SANDY SPRINGS
GEORGIA

CITY COUNCIL
Rusty Paul, Mayor
John Paulson – District 1
Melody Kelley – District 2
Melissa Mular – District 3
Frank Roberts – District 4
Mary Ford – District 5
Andrew J. Chinsky – District 6

Tuesday, April 21, 2026 **Regular Meeting** **Following Work Session**

The City Council meeting will be held in the Studio Theatre at Sandy Springs City Hall
(1 Galambos Way, Sandy Springs, GA 30328).

Live-stream:	www.SandySpringsGA.gov/stream
Public Comment:	http://spr.gs/publiccomment

I. Call to Order - Mayor Rusty Paul

II. Roll Call and General Announcements - City Clerk

III. Pledge of Allegiance - Mayor Rusty Paul

IV. Public Comment

V. Approval of Meeting Agenda

VI. Consent Agenda

A. **2026-092** Meeting Minutes
April 7, 2026 City Council Meeting

B. **2026-093** Request for Mayor and City Council Consideration of a Resolution to Approve and Accept an Agreement to Purchase Fee Simple Right of Way and Temporary Construction Easement from HD Development of Maryland, Inc. on Property Located at 6400 Peachtree Dunwoody Road in Land Lot 19 of the 17th District, City of Sandy Springs, Fulton County, Georgia (Tax ID #17-0019- LL-194-5) in Relation to the TS131 Last Mile Connectivity Project
(Presented by William H. Martin, Jr. AIA Public Works Director)

C. **2026-094** Request for Mayor and City Council Consideration of a Resolution to Approve and Accept an Agreement to Purchase Temporary Construction Easement from JPMBB 2015-C32 Peachtree Dunwoody Road, LLC, on Property Located at 6120 Peachtree Dunwoody Road in Land Lot 18 of the 17th District, City of

SANDY SPRINGS
GEORGIA

Sandy Springs, Fulton County, Georgia (Tax ID #17-0018- LL-080-7) in Relation to the TS131 Last Mile Connectivity Project
(Presented by William H. Martin, Jr. AIA Public Works Director)

D. **2026-095** Request for Mayor and City Council Consideration of a Resolution to Approve Acceptance of a Deed for Dedication of Right of Way from PDR Capital, LLC on Property Located at 6575 Roswell Road in Land Lot 88 of the 17th District, Fulton County, City of Sandy Springs, Georgia (Tax ID# 17-0088-0006-003-7)
(Presented by William H. Martin, Jr. AIA Public Works Director)

E. **2026-096** Request for Mayor and City Council Consideration of a Resolution to Approve the Acceptance of an Agreement to Purchase Fee Simple Right of Way Related to Property Located at 4975 Roswell Road in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia (Tax ID #17-0093-0003-052-0) in Relation to the T0019 Roswell Road Transit and Streetscape Improvements (PH2 and PH3) Project.
(Presented by William H. Martin, Jr. AIA Public Works Director)

VII. Presentations

VIII. Public Hearing

A. **2026-097** Request for Mayor and City Council Consideration of a Resolution to Transmit the Annual Capital Improvements Element to the Atlanta Regional Commission
(Presented by Michele McIntosh-Ross, Planning & Zoning Manager)

B. **2026-098** Comprehensive Plan Public Kick-Off
(Presented by Michele McIntosh-Ross, Planning & Zoning Manager)

IX. New Business

A. **2026-099** Request for Mayor and City Council Consideration of a Resolution to Appoint Members to the Sandy Springs Comprehensive Plan Advisory Committee
(Presented by Rusty Paul, Mayor)

B. **2026-100** Request for Mayor and City Council Consideration of a Resolution to Declare as Surplus Certain Property Owned by the City and Directing Disposal of the Same
(Presented by Ericka Kelly, Buyer)

C. **2026-101** Request for Mayor and City Council Consideration of an Ordinance to Amend the FY2026 Public Safety Community Violence Reduction Grant Staffing Project Budget
(Presented by Jason McCabe, Criminal Intelligence Unit Manager)

SANDY SPRINGS
GEORGIA

D. **2026-102** Request for Mayor and City Council Consideration of a Resolution to Authorize the Submission of an Application to the Georgia Law Enforcement Certification Program and Participation Agreement to the Georgia Association of Chiefs of Police

(Presented by James McNabb, Captain)

E. **2026-103** Request for Mayor and City Council Consideration of a Resolution to Authorize a Local Government Lighting Maintenance Agreement for the T0019 Roswell Road Transit and Streetscape Improvements Phase I Project, and to Authorize the Mayor to Execute the Agreement

(Presented by William H. Martin, Jr. AIA Public Works Director)

F. **2026-104** Request for Mayor and City Council Consideration of a Resolution for the Mayor's Signature on the Housing and Urban Development "Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5" Document for the Northwood Drive Sidewalk and Pedestrian Crossings Community Development Block Grant Project

(Presented by William H. Martin, Jr. AIA Public Works Director)

G. **2026-105** Request for Mayor and City Council Consideration of a Resolution to Approve o the List of Streets and Application to the Georgia Department of Transportation for the Fiscal Year 2026 Local Maintenance and Improvement Grant ("LMIG") Local Road Assistance Administration ("LRA") Supplemental, and to Authorize the Mayor to Execute the Application and Cover Letter

(Presented by William H. Martin, Jr. AIA Public Works Director)

H. **2026-106** Request for Mayor and City Council Consideration of a Resolution to Approve a Construction Agreement between the City of Sandy Springs and the Georgia Department of Transportation for the City of Sandy Springs' Portion of the PATH 400 Multiuse Trail Extension from Windsor Parkway to N. of Baroque Circle – Phase II, and to Authorize the Mayor to Execute the Agreement

(Presented by William H. Martin, Jr. AIA Public Works Director)

I. **2026-107** Request for Mayor and City Council Consideration of a Resolution to Approve Contract Award to NGI Trenchless Pipe & Sewer Repair, Inc. to Construct the Trenchless Stormwater Pipe Lining Project and to Authorize the City Manager to Execute the Contract

(Presented by William H. Martin, Jr. AIA Public Works Director)

J. **2026-108** Request for Mayor and City Council Consideration of a Resolution to Accept the Transfer of Ownership Between the Georgia Department of Transportation (GDOT) and the City of Sandy Springs for Project P0002, Abernathy South Greenway

SANDY SPRINGS
GEORGIA

(Presented by Brent Walker, Director of Recreation and Parks)

X. Reports

A. **2026-109** Mayor and Council Report

B. **2026-110** Staff Reports

1. February 2026 Unaudited Financials
   (Presented by Toni Carlislie, Chief Financial Officer)

XI. Executive Session - Real Estate and Litigation

XII. Adjournment

Individuals with disabilities who require certain accommodations in order to allow them to observe and/or participate in a public meeting, or who have questions regarding the accessibility of the meeting or facilities should contact the City Clerk at 770-730-5600 promptly for assistance. The City will make reasonable accommodations for those persons.

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: March 24, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve and Accept an Agreement to Purchase Fee Simple Right of Way and Temporary Construction Easement from HD Development of Maryland, Inc. on Property Located at 6400 Peachtree Dunwoody Road in Land Lot 19 of the 17th District, City of Sandy Springs, Fulton County, Georgia (Tax ID #17-0019- LL-194-5) in Relation to the TS131 Last Mile Connectivity Project

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Recommendation:

Staff recommends that the Mayor and City Council approve and accept an Agreement to Purchase Fee Simple Right of Way and Temporary Construction Easement on property located at 6400 Peachtree Dunwoody Road in Land Lot 19 of the 17th District, City of Sandy Springs (Tax ID #17-0019- LL-194-5) owned by HD Development of Maryland, Inc. This agreement is related to the TS131 Last Mile Connectivity Project.

Background:

The acquisition of 1,403.42 square feet of fee simple Right of Way and 1,634.84 square feet of Temporary Construction Easement on the subject property is necessary to construct the TS131 Last Mile Connectivity Project.

Discussion:

The City and the Property Owners have come to an amicable agreement in the amount of $157,475.00. The City's Appraised Fair Market Value Offer was $136,100.00. The adjusted range of values contained within the City's appraisal supports this increase. Therefore, Staff recommends Council's approval and acceptance of the agreement.

Financial Impact:

Sufficient funds are available for this acquisition in TS131 Project's budget.

Alternatives:

The acquisition reflects the minimum amount of property rights required to deliver the desired project. The City can decline to accept and approve the Agreement and not execute the project as designed.

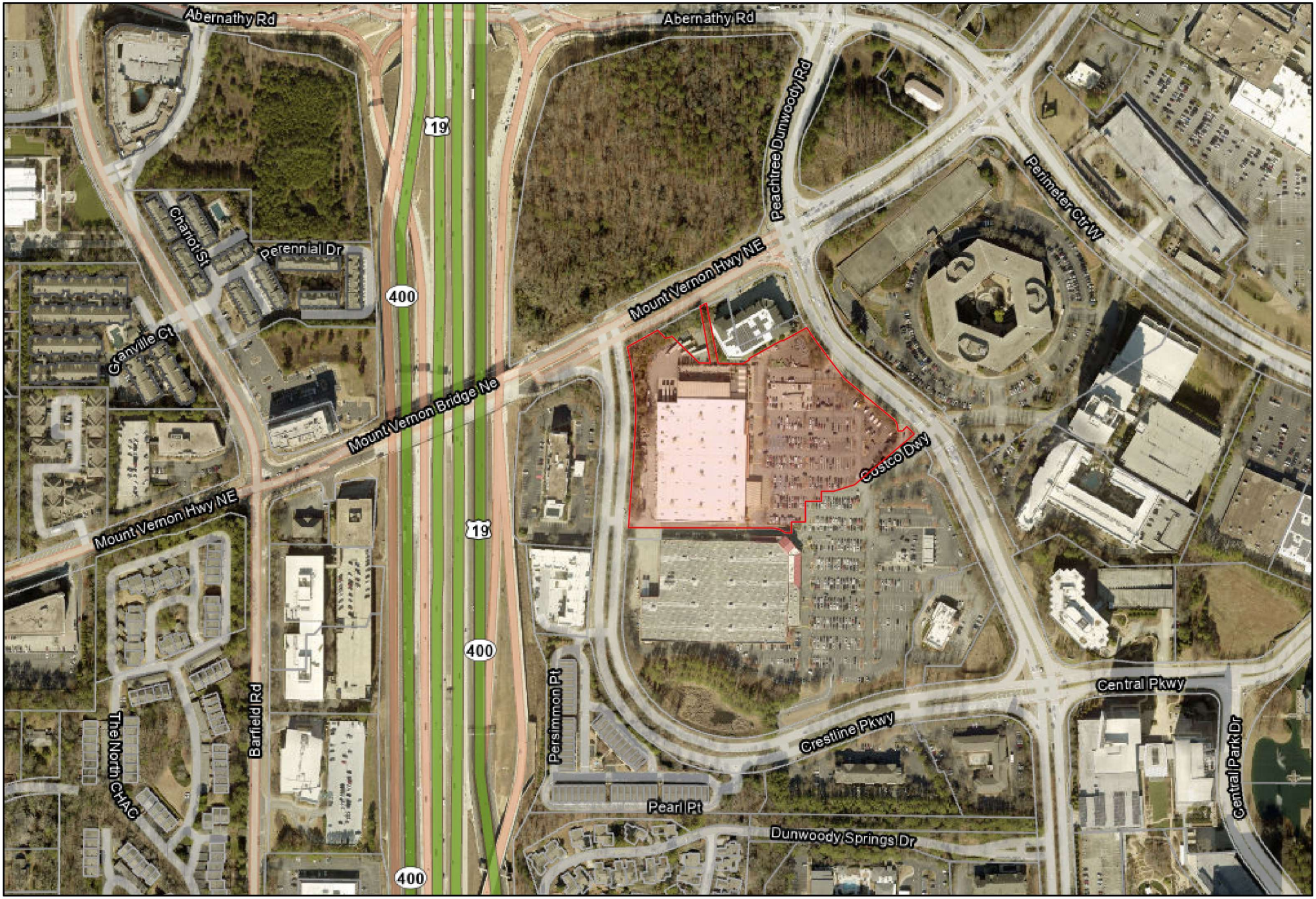
Review:

Karen Lugassy, Executive Assistant — Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works — Approved - 4/9/2026

Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. Aerial Map
2. GIS Map
3. Executed Agreement
4. Resolution



0 0 0 0 mi

N

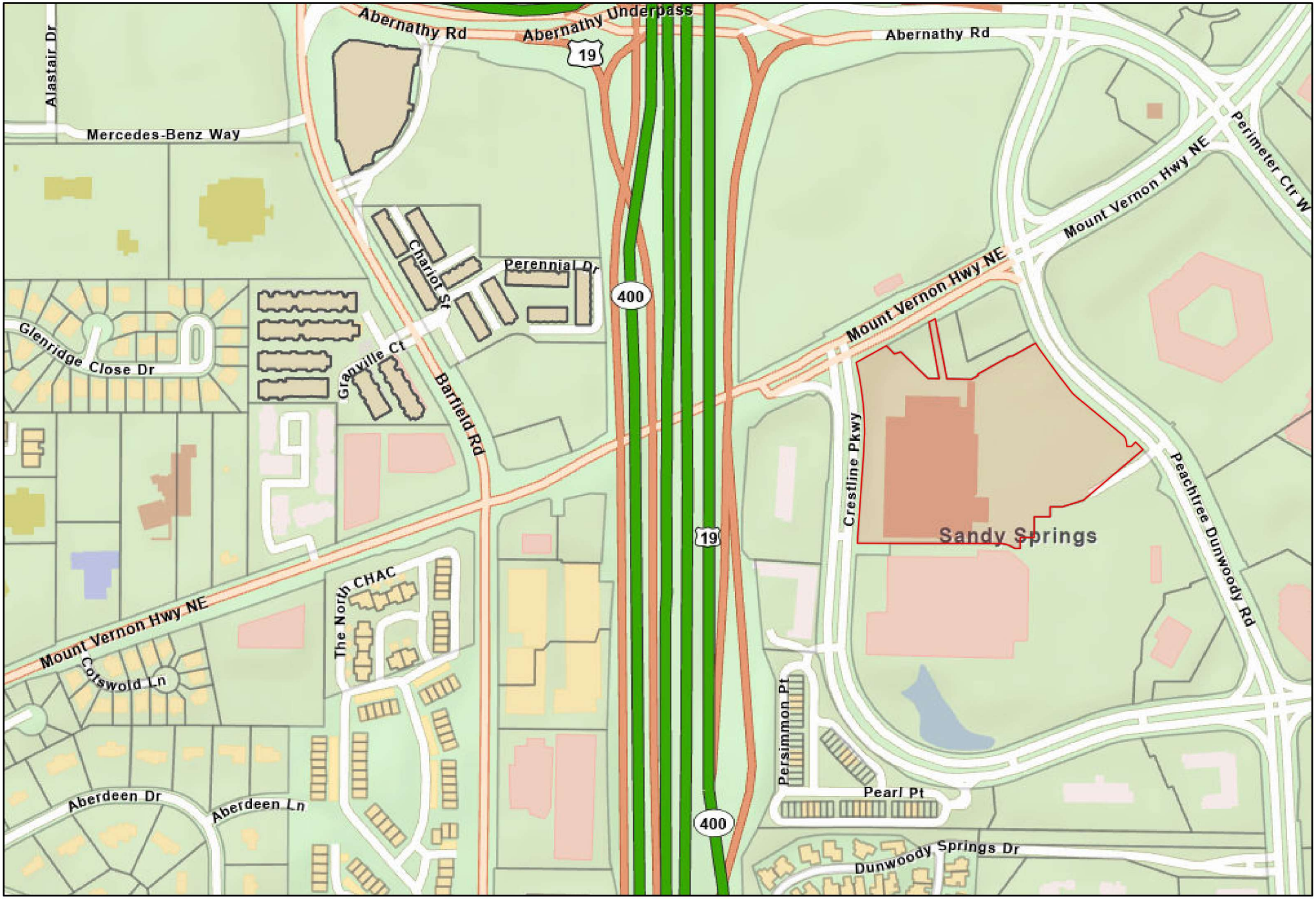
6400 Peachtree Dunwoody Road

Date: 3/18/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY



0 0 0 0 mi

N

6400 Peachtree Dunwoody Road

Date: 3/18/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY

AGREEMENT TO PURCHASE FEE SIMPLE RIGHT OF WAY AND TEMPORARY CONSTRUCTION EASEMENT

HD Development of Maryland, Inc.
Parker Poe
c/o Ms. Christian Torgrimson
1075 Peachtree Steet NE
Ste 1500
Atlanta, GA 30309

RE: Project No.: TS131
Project Name: Peachtree Dunwoody Rd Last Mile Connectivity Project
Parcel No.: 16 / 6400 Peachtree Dunwoody Road
Tax ID#: 17-0019- LL-194-5

STATE OF GEORGIA, FULTON COUNTY

For and in consideration of the sum of One Dollar ($1.00), receipt whereof being acknowledged, the undersigned grants to the City of Sandy Springs, Georgia, an option to acquire the following described real estate:

Fee Simple Right of Way and/or Easement rights through that tract or parcel of land located in Land Lot **19** of the **17th** District, of Fulton County, Georgia, and being more particularly described on Exhibit "A" and Exhibit "B" attached hereto and made a part hereof by reference.

For the sum of ~~$136,100.00~~ $157,475.00, the undersigned agrees to execute and deliver to the City of Sandy Springs, Georgia, fee simple title and easements to the lands owned by the undersigned as reflected on the attached Exhibit "A" and "B".

* *

The following conditions are imposed upon the grant of this option:

1) This option shall extend for 90 days from this date.
2) The consideration recited is full payment for the rights conveyed.

1,403.42 Square Feet of Fee Simple Right of Way
1,634.84 Square Feet of Temporary Construction Easement
1 Temporary Driveway Easement

*HD Development of Maryland, Inc. accepts condition #3 as originally written without redlined language
Eli Chay
Eli Awbrey, counsel for HD

3) All Temporary Easements shall terminate after Two (2) years from the ~~commencement of the use of the Easement Area for construction of the TS131 Project~~ execution of the Temporary Easement or upon the completion and final acceptance of the Project, whichever date shall first occur.
4) The undersigned shall obtain all quit claim deeds or releases from any tenant now in possession and any other parties having a claim or interest in the property described above.
5) Special Provisions, if any, are listed on Exhibit "C", which is attached hereto and incorporated herein by reference.

Witness my hand and seal this 20th day of February, 2026.

Signed, Sealed and Delivered in the presence of:

Connie Rockwell
Witness

Ivelisse Guadalupe
Notary Public

Ivelisse Guadalupe
Notary Public
Dekalb County, Georgia
My Commission Expires 03/06/2027

{NOTARY SEAL}

HD Development of Maryland, Inc.

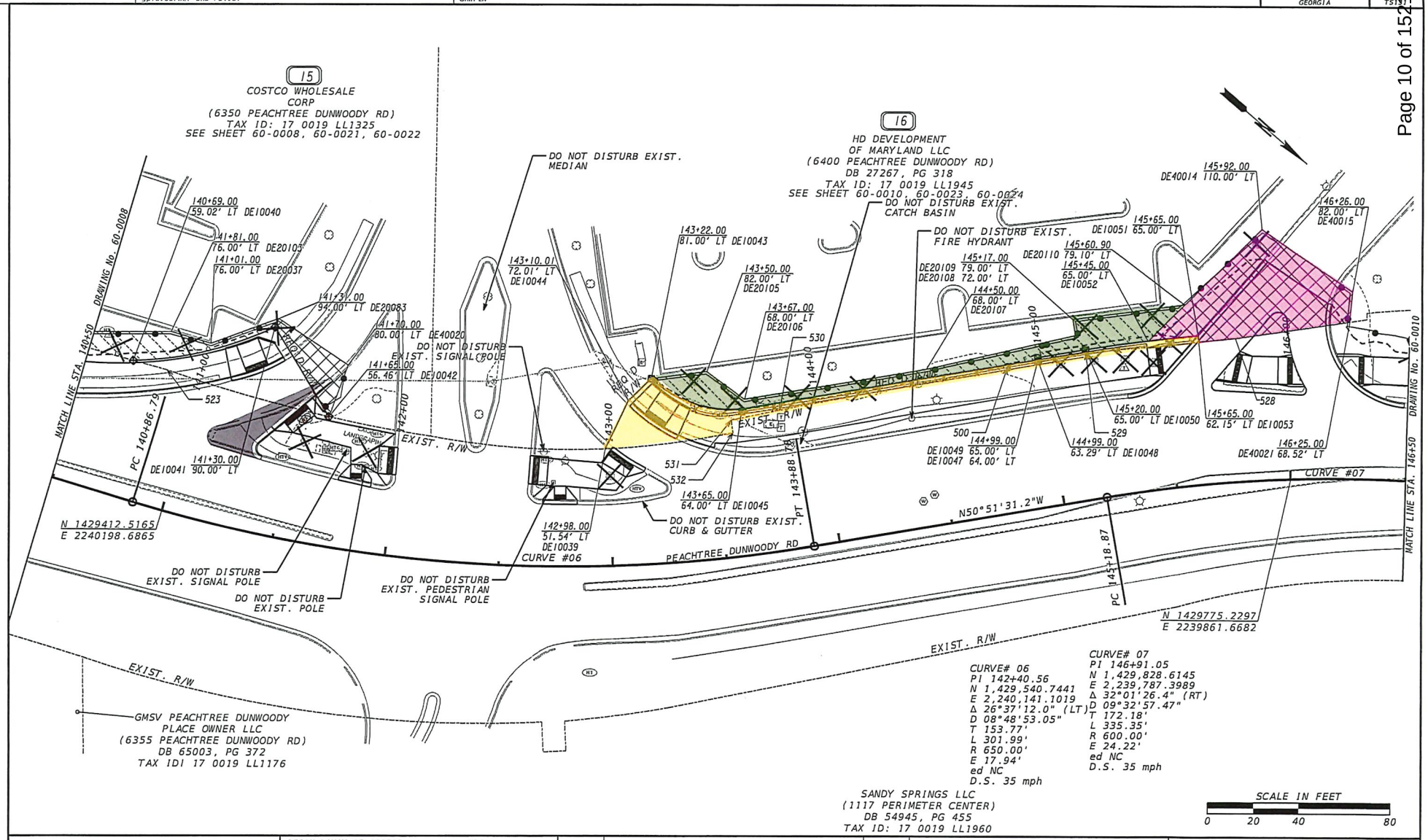
By: _____ (SEAL)
Name: John Chescavage
Title: Assistant General Counsel

HD DEVELOPMENT OF MARYLAND, INC. CORPORATE SEAL MARYLAND

Accepted by City of Sandy Springs:

By: _____ (SEAL)
Name:
Title:
Date of Acceptance: _____

EXHIBIT "A" 1 OF 2



PROPERTY AND EXISTING R/W LINE	----------℄----------
REQUIRED R/W LINE	————
CONSTRUCTION LIMITS	——C——F——
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA	
END LIMIT OF ACCESS.....ELA	
EXISTING LIMIT OF ACCESS	— — ∞∞ — —
REQ'D LIMIT OF ACCESS	———∞∞———
EXISTING LIMIT OF ACCESS & R/W	------|||------
REQ'D LIMIT OF ACCESS & R/W	——|||——
ORANGE BARRIER FENCE	●——●——●
ESA - ENV. SENSITIVE AREA	

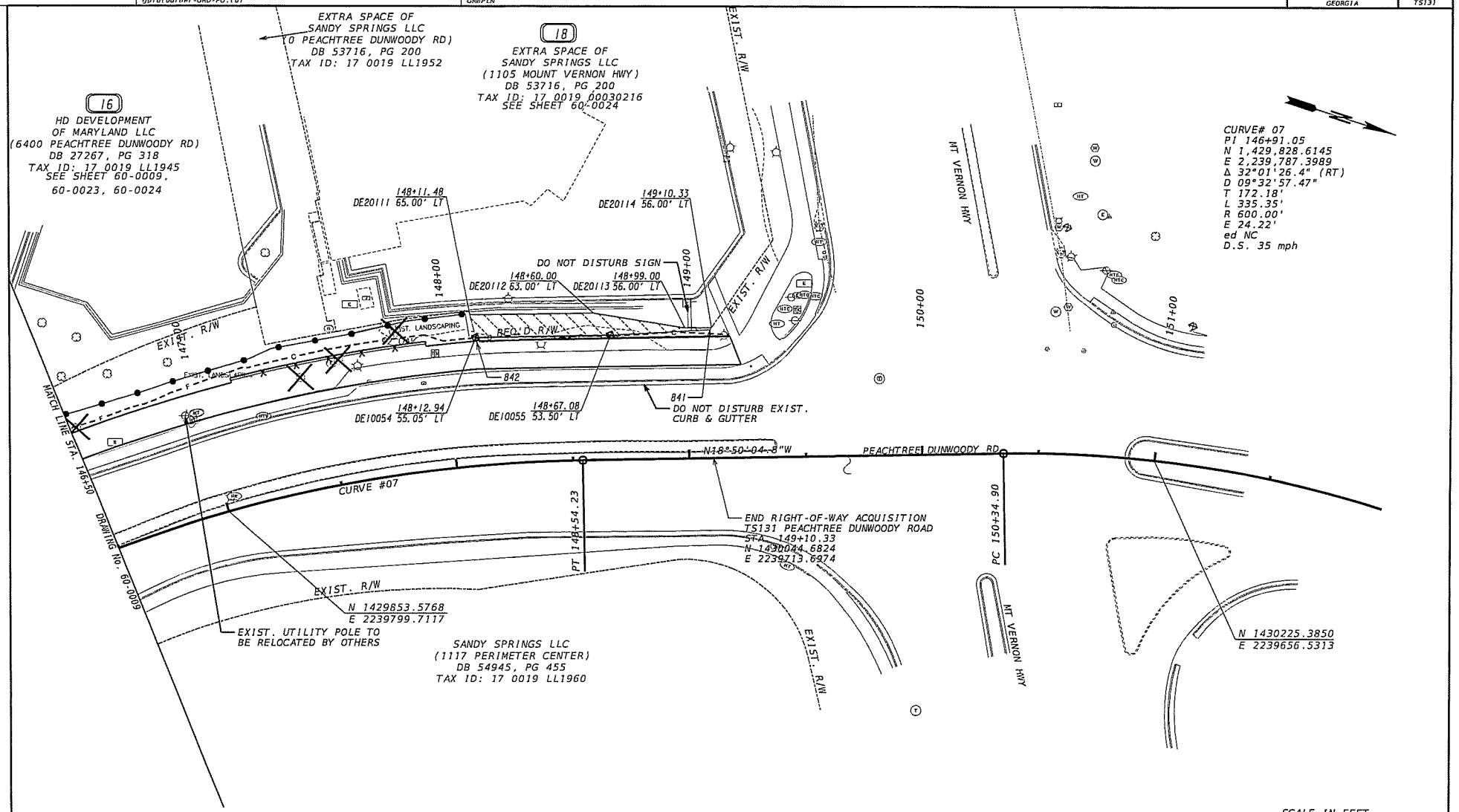
DATE	REVISIONS	DATE	REVISIONS

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 19
LAND DISTRICT: 17
GMD N/A
DATE N/A SH 9 OF 24
DRAWING No. 60-0009

GRWPLN-CC 11/19/2020

EXHIBIT "A" 2 OF 2

9/19/2025	GPLOT-ORD	TS131_60.dgn	SANDY SPRINGS GEORGIA	PROJECT NUMBER TS131
Evan.Lundrigan	gplotborder-ORD-PD.tbl	GRWPLN		



PROPERTY AND EXISTING R/W LINE	-------P-------
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	--C--F--
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA	
END LIMIT OF ACCESS.....ELA	
EXISTING LIMIT OF ACCESS	
REQ'D LIMIT OF ACCESS	
EXISTING LIMIT OF ACCESS & R/W	
REQ'D LIMIT OF ACCESS & R/W	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

DATE	REVISIONS	DATE	REVISIONS

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP

PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 19
LAND DISTRICT: 17
GMD N/A
DATE N/A

SH 10 OF 24

DRAWING No. 60-0010

9/19/2025	GPLOT-ORD	TS131_60.dgn	SANDY SPRINGS GEORGIA	PROJECT NUMBER
Evan.Lundrigan	gplotborder-ORD-PO.tbl	GRWPLN		TS131

EXHIBIT "B" 1 OF 2

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PARCEL 16
DE10012
REQ'D R/W
HD DEVELOPMENT OF MARYLAND LLC
SEE SHEET 60-0009

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PNT	OFFSET/ DIST	STATION/ BEARING	NORTHING/EASTING COORDINATES				ALIGNMENT
DE10039	51.54	L 142+98.00	N	1429540.7	E	2240050.2	Peachtree Dunwoody Rd
	23.17	S74°35'36.0"W					
DE10044	72.01	L 143+10.01	N	1429534.6	E	2240027.9	Peachtree Dunwoody Rd
	13.88	N84°49'10.9"W					
DE10043	81.00	L 143+22.00	N	1429535.8	E	2240014.1	Peachtree Dunwoody Rd
ARC LENGTH = 43.00							
CHORD BEAR = N22°53'11.0"W							
LNTH CHORD = 41.81							
RADIUS = 52.33							
DEGREE = 109°29'01.437"							
DE10045	64.00	L 143+65.00	N	1429574.3	E	2239997.8	Peachtree Dunwoody Rd
	131.65	N50°41'16.7"W					
DE10047	64.00	L 144+99.00	N	1429657.7	E	2239896.0	Peachtree Dunwoody Rd
	1.00	S39°08'28.7"W					
DE10049	65.00	L 144+99.00	N	1429657.0	E	2239895.3	Peachtree Dunwoody Rd
	21.12	N50°51'19.8"W					
DE10050	65.00	L 145+20.00	N	1429670.3	E	2239878.9	Peachtree Dunwoody Rd
ARC LENGTH = 27.71							
CHORD BEAR = N49°33'26.2"W							
LNTH CHORD = 27.71							
RADIUS = 665.00							
DEGREE = 08°36'57.277"							
DE10052	65.00	L 145+45.00	N	1429688.3	E	2239857.9	Peachtree Dunwoody Rd
	22.17	N47°24'30.9"W					
DE10051	65.00	L 145+65.00	N	1429703.3	E	2239841.5	Peachtree Dunwoody Rd
	2.85	N43°32'46.8"E					
DE10053	62.15	L 145+65.00	N	1429705.3	E	2239843.5	Peachtree Dunwoody Rd
	49.90	S46°52'44.9"E					
529	63.65	L 145+19.84	N	1429671.2	E	2239879.9	Peachtree Dunwoody Rd
	20.95	S51°52'00.6"E					
DE10048	63.29	L 144+99.00	N	1429658.3	E	2239896.4	Peachtree Dunwoody Rd
	14.00	S51°52'00.7"E					
500	63.04	L 144+85.00	N	1429649.7	E	2239907.4	Peachtree Dunwoody Rd
	101.28	S51°52'00.6"E					
530	61.24	L 143+83.21	N	1429587.1	E	2239987.1	Peachtree Dunwoody Rd
	21.78	S52°33'01.0"E					
531	60.00	L 143+59.22	N	1429573.9	E	2240004.4	Peachtree Dunwoody Rd
	5.50	N40°26'32.4"E					
532	54.50	L 143+59.36	N	1429578.1	E	2240007.9	Peachtree Dunwoody Rd
ARC LENGTH = 56.48							
CHORD BEAR = S48°34'02.4"E							
LNTH CHORD = 56.41							
RADIUS = 333.35							
DEGREE = 17°11'15.515"							
DE10039	51.54	L 142+98.00	N	1429540.7	E	2240050.2	Peachtree Dunwoody Rd
REQD R/W = 1403.415 SF							
REQD R/W = 0.032 ACRES							
REMAINDER = +/- 9.8 ACRES							

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PARCEL 16
DE20013
EASM'T. FOR CONST. OF SLOPES
HD DEVELOPMENT OF MARYLAND LLC
SEE SHEET 60-0009

****

PNT	OFFSET/ DIST	STATION/ BEARING	NORTHING/EASTING COORDINATES				ALIGNMENT
DE10043	81.00	L 143+22.00	N	1429535.8	E	2240014.1	Peachtree Dunwoody Rd
	24.51	N48°32'36.7"W					
DE20105	82.00	L 143+50.00	N	1429552.0	E	2239995.7	Peachtree Dunwoody Rd
	20.55	N05°14'31.7"W					
DE20106	68.00	L 143+67.00	N	1429572.5	E	2239993.8	Peachtree Dunwoody Rd
	80.72	N50°37'36.1"W					
DE20107	68.00	L 144+50.00	N	1429623.7	E	2239931.4	Peachtree Dunwoody Rd
	67.12	N54°16'31.5"W					
DE20108	72.00	L 145+17.00	N	1429662.9	E	2239876.9	Peachtree Dunwoody Rd
	7.00	S39°10'06.2"W					
DE20109	79.00	L 145+17.00	N	1429657.5	E	2239872.5	Peachtree Dunwoody Rd
	49.42	N49°02'51.0"W					
DE20110	79.10	L 145+60.90	N	1429689.9	E	2239835.2	Peachtree Dunwoody Rd
	22.71	S85°59'12.5"E					
DE10052	65.00	L 145+45.00	N	1429688.3	E	2239857.9	Peachtree Dunwoody Rd
ARC LENGTH = 27.71							
CHORD BEAR = S49°33'26.2"E							
LNTH CHORD = 27.71							
RADIUS = 665.00							
DEGREE = 08°36'57.277"							
DE10050	65.00	L 145+20.00	N	1429670.3	E	2239878.9	Peachtree Dunwoody Rd
	21.12	S50°51'19.8"E					
DE10049	65.00	L 144+99.00	N	1429657.0	E	2239895.3	Peachtree Dunwoody Rd
	1.00	N39°08'28.8"E					
DE10047	64.00	L 144+99.00	N	1429657.7	E	2239896.0	Peachtree Dunwoody Rd
	131.65	S50°41'16.7"E					
DE10045	64.00	L 143+65.00	N	1429574.3	E	2239997.8	Peachtree Dunwoody Rd
ARC LENGTH = 43.00							
CHORD BEAR = S22°53'11.0"E							
LNTH CHORD = 41.81							
RADIUS = 52.33							
DEGREE = 109°29'01.436"							
DE10043	81.00	L 143+22.00	N	1429535.8	E	2240014.1	Peachtree Dunwoody Rd
REQD EASMT = 1634.841 SF							
REQD EASMT = 0.038 ACRES							

DATE	REVISIONS	DATE	REVISIONS
09/19/25	Added Parcel Owners		

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 19
LAND DISTRICT: 17
GMD N/A
DATE N/A
SH 23 OF 24
DRAWING No. 60-0023

9/19/2025 Evan.Lundrigan	GPLOT-ORD gplotborder-ORD-PO.tbl	TS131_60.dgn GRWPLN	SANDY SPRINGS GEORGIA	PROJECT NUMBER TS131

EXHIBIT "B" 2 OF 2

****

PARCEL 16
DE40007
REQ'D DRWY. EASM'T.
HD DEVELOPMENT OF MARYLAND LLC
SEE SHEET 60-0009

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
DE10052	65.00	L	145+45.00	N 1429688.3	E	2239857.9	Peachtree Dunwoody Rd
	22.71		N85°59'12.5"W				
DE20110	79.10	L	145+60.90	N 1429689.9	E	2239835.2	Peachtree Dunwoody Rd
	47.44		N85°59'12.5"W				
DE40014	110.00	L	145+92.00	N 1429693.2	E	2239787.9	Peachtree Dunwoody Rd
	48.36		N06°53'12.4"W				
DE40015	82.00	L	146+26.00	N 1429741.2	E	2239782.1	Peachtree Dunwoody Rd
	13.53		N54°05'45.9"E				
DE40021	68.52	L	146+25.00	N 1429749.1	E	2239793.0	Peachtree Dunwoody Rd
	50.66		S49°45'02.3"E				
528	62.46	L	145+79.65	N 1429716.4	E	2239831.7	Peachtree Dunwoody Rd
	16.17		S46°52'44.9"E				
DE10053	62.15	L	145+65.00	N 1429705.3	E	2239843.5	Peachtree Dunwoody Rd
	2.85		S43°32'46.8"W				
DE10051	65.00	L	145+65.00	N 1429703.3	E	2239841.5	Peachtree Dunwoody Rd
	22.17		S47°24'30.9"E				
DE10052	65.00	L	145+45.00	N 1429688.3	E	2239857.9	Peachtree Dunwoody Rd

REQD EASMT = 2361.339 SF
REQD EASMT = 0.054 ACRES

****

PARCEL 18
DE10013
REQ'D R/W
EXTRA SPACE OF SANDY SPRINGS LLC
SEE SHEET 60-0010

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
842	52.92	L	148+13.25	N 1429932.8	E	2239697.5	Peachtree Dunwoody Rd
	2.16		S58°01'57.4"W				
DE10054	55.05	L	148+12.94	N 1429931.7	E	2239695.7	Peachtree Dunwoody Rd
	57.89		N18°50'03.5"W				
DE10055	53.50	L	148+67.08	N 1429986.5	E	2239677.0	Peachtree Dunwoody Rd
	57.44		S20°55'42.6"E				
842	52.92	L	148+13.25	N 1429932.8	E	2239697.5	Peachtree Dunwoody Rd

REQD R/W = 60.758 SF
REQD R/W = 0.001 ACRES
REMAINDER = +/- 1.4 ACRES

****

PARCEL 18
DE20014
EASM'T. FOR CONST. OF SLOPES
EXTRA SPACE OF SANDY SPRINGS LLC
SEE SHEET 60-0010

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
DE10054	55.05	L	148+12.94	N 1429931.7	E	2239695.7	Peachtree Dunwoody Rd
	10.08		S58°01'57.4"W				
DE20111	65.00	L	148+11.48	N 1429926.3	E	2239687.2	Peachtree Dunwoody Rd
	53.11		N18°29'47.5"W				
DE20112	63.00	L	148+60.00	N 1429976.7	E	2239670.3	Peachtree Dunwoody Rd
	39.63		N08°39'37.9"W				
DE20113	56.00	L	148+99.00	N 1430015.9	E	2239664.4	Peachtree Dunwoody Rd
	11.32		N18°50'01.7"W				
DE20114	56.00	L	149+10.33	N 1430026.6	E	2239660.7	Peachtree Dunwoody Rd
	1.16		S73°02'13.3"E				
841	55.06	L	149+09.65	N 1430026.3	E	2239661.8	Peachtree Dunwoody Rd
	42.60		S20°55'42.6"E				
DE10055	53.50	L	148+67.08	N 1429986.5	E	2239677.0	Peachtree Dunwoody Rd
	57.89		S18°50'03.5"E				
DE10054	55.05	L	148+12.94	N 1429931.7	E	2239695.7	Peachtree Dunwoody Rd

REQD EASMT = 729.400 SF
REQD EASMT = 0.017 ACRES

DATE	REVISIONS	DATE	REVISIONS
09/19/25	Added Parcel Owners		

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 19
LAND DISTRICT: 17
GMD N/A
DATE N/A
SH 24 OF 24
DRAWING No. 60-0024

RESOLUTION NO. _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE AND ACCEPT AN AGREEMENT TO PURCHASE FEE SIMPLE RIGHT OF WAY AND TEMPORARY CONSTRUCTION EASEMENT FROM HD DEVELOPMENT OF MARYLAND, INC., ON THAT CERTAIN TRACT OF LAND LOCATED AT 6400 PEACHTREE DUNWOODY ROAD, (TAX ID# 17-0019- LL-194-5), LAND LOT 19 OF THE 17TH DISTRICT, CITY OF SANDY SPRINGS, FULTON COUNTY, GEORGIA

WHEREAS, the City of Sandy Springs ("City") is currently in the process of constructing the TS131 Last Mile Connectivity Project ("Project"); and

WHEREAS, to facilitate construction of the Project, the City requires the acquisition of 1,403.42 square feet of Fee Simple Right of Way and 1,634.84 square feet of Temporary Construction Easement ("Property"), located at 6400 Peachtree Dunwoody Road (Tax Id# 17-0019- LL-194-5), in Land Lot 19 of the 17th District, Fulton County, City of Sandy Springs, Georgia, and owned by HD Development of Maryland, Inc., ("Owners"); and

WHEREAS, City staff has reached an amicable settlement with the Owner for purchase of the Property in the amount of $157,475.00; and

WHEREAS, the Department of Public Works, in response to guidance provided by the City Manager, has reviewed and desires that City Council approve and accept the attached Agreement to Purchase Fee Simple Right of Way and Temporary Construction Easement ("Agreement") for purchase of the Property in the amount of $157,475.00; and

WHEREAS, the City desires to purchase the Property and to enter into the Agreement;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA:

1. That purchase of the Property, as defined above and in the Agreement, is hereby authorized in the amount of $157,475.00;

2. That the attached Agreement is hereby approved and accepted;

3. That the Mayor or appropriate City official is hereby authorized to execute the Agreement, subject to approval of the City Attorney and the City Finance Director; and

4. That the City Manager and appropriate City staff are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

RESOLVED this 21st day of April, 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk

(Seal)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: March 24, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve and Accept an Agreement to Purchase Temporary Construction Easement from JPMBB 2015-C32 Peachtree Dunwoody Road, LLC, on Property Located at 6120 Peachtree Dunwoody Road in Land Lot 18 of the 17th District, City of Sandy Springs, Fulton County, Georgia (Tax ID #17-0018- LL-080-7) in Relation to the TS131 Last Mile Connectivity Project

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Recommendation:

Staff recommends that the Mayor and City Council approve and accept an Agreement to Purchase Temporary Construction Easement from JPMBB 2015-C32 Peachtree Dunwoody Road, LLC, on property located at 6120 Peachtree Dunwoody Road in Land Lot 18 of the 17th District, City of Sandy Springs (Tax ID #17-0018- LL-080-7). This agreement is related to the TS131 Last Mile Connectivity Project.

Background:

The acquisition of 2,136.67 square feet of Temporary Construction Easement on the subject property is necessary to construct the TS131 Last Mile Connectivity Project.

Discussion:

The City and the Property Owners have come to an amicable agreement in the amount of $54,800.00, which is the appraised Fair Market Value offered to the property owners. Therefore, Staff recommends Council's approval and acceptance of the agreement.

Financial Impact:

Sufficient funds are available for this acquisition in TS131 Project's budget.

Alternatives:

The acquisition reflects the minimum amount of property rights required to deliver the desired project. The City can decline to accept and approve the Agreement and not execute the project as designed.

Review:

Karen Lugassy, Executive Assistant	Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works	Approved - 4/9/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026

Eden Freeman, City Manager Final Approval - 4/16/2026

Attachments:

1. Aerial Map
2. GIS Map
3. Executed Agreement
4. Resolution



0 0 0 0 mi

N

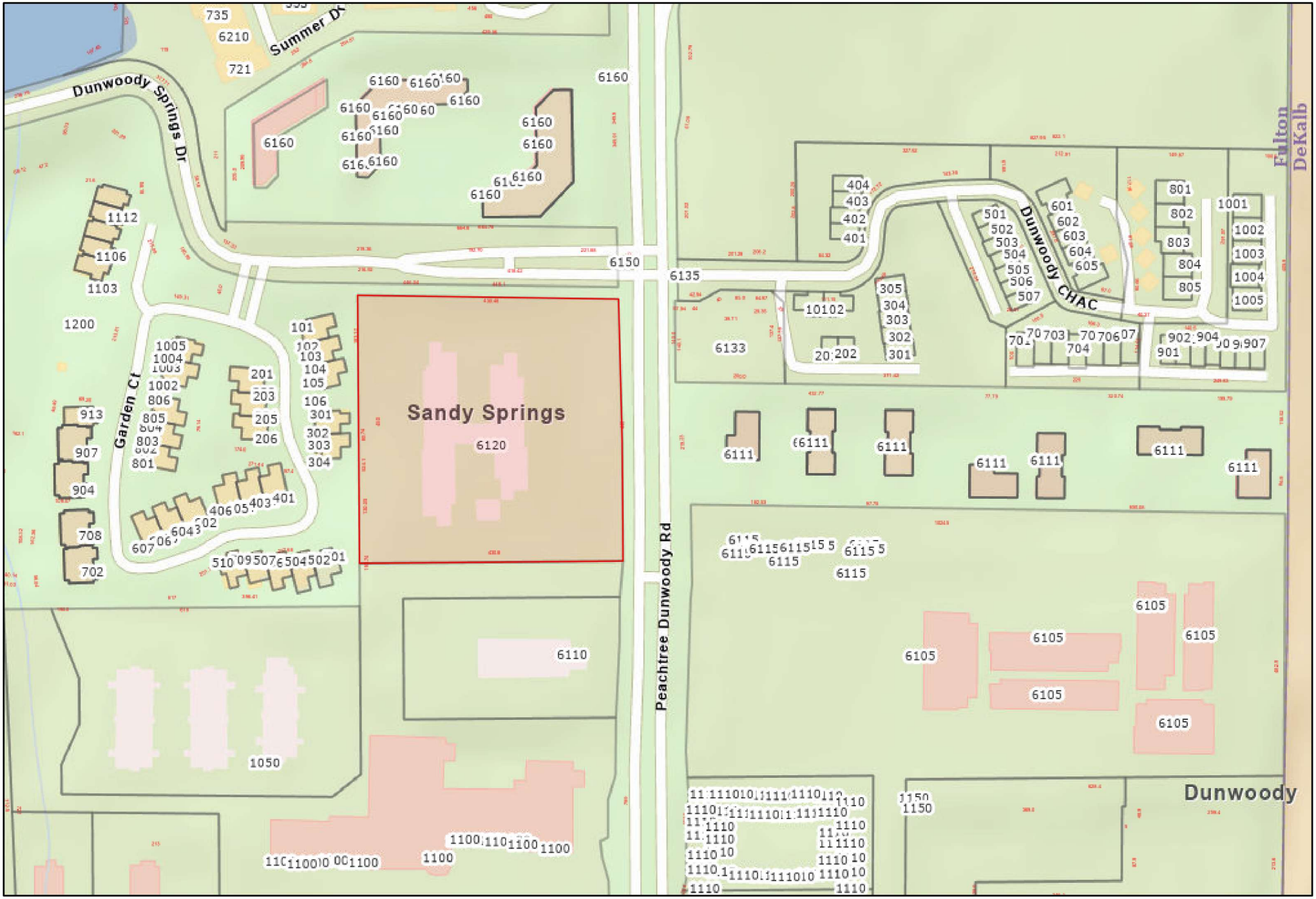
6120 Peachtree Dunwoody Road

Date: 3/18/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY Geographic Information System



6120 Peachtree Dunwoody Road

Date: 3/18/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY

AGREEMENT TO PURCHASE TEMPORARY CONSTRUCTION EASEMENT

2/4/2026

JPMBB 2015-C32 Peachtree Dunwoody Road, LLC
1601 Washington Ave Ste 700
c/o LNR Partners, LLC
Miami, FL 33139-3164

RE: Project No.: TS131
Project Name: Peachtree Dunwoody Rd Last Mile Connectivity Project
Parcel No.: 3/ 6120 Peachtree Dunwoody Road
Tax ID#: 17-0018- LL-080-7

STATE OF GEORGIA, FULTON COUNTY

For and in consideration of the sum of One Dollar ($1.00), receipt whereof being acknowledged, the undersigned grants to the City of Sandy Springs, Georgia, an option to acquire the following described real estate:

Temporary Easement rights through that tract or parcel of land located in Land Lot **18** of the **17th** District, of Fulton County, Georgia, and being more particularly described on Exhibit "A" and Exhibit "B" attached hereto and made a part hereof by reference.

For the sum of **$54,800.00**, the undersigned agrees to execute and deliver to the City of Sandy Springs, Georgia, a Temporary Construction Easement to the lands owned by the undersigned as reflected on the attached Exhibit "A" and "B".

* * * *

Witness my hand and seal this 17th day of March, 2026.

Signed, Sealed and Delivered in
the presence of:

JPMBB 2015-C32 Peachtree Dunwoody Road, LLC

By: Wilmington Trust, National Association, as trustee
the benefit of the registered holders of
JPMBB Commercial Mortgage Securities Trust
2015- C32, Commercial Mortgage Pass-Through Certificates, Series
2015- C32. its Sole Member

By: LNR Partners, LLC, a Florida limited liability
company, its Attorney-in-Fact under that certain Limited Power of
Attorney dated October 29, 2015

By: _____

Name: Randall Rosen

Title: Vice President

_____
Unofficial Witness Ciney Torres

_____
Notary Public

ANA MARCELA CASTILLO
Notary Public - State of Florida
Commission # HH 468413
My Comm. Expires Nov 28, 2027
Bonded through National Notary Assn.

{NOTARY SEAL}

EXHIBIT "A" 1 OF 2

CURVE# 02
PI 106+51.01
N 1,426,023.4641
E 2,240,553.5840
Δ 04°31'01.9" (RT)
D 01°08'45.30"
T 197.20'
L 394.20'
R 5000.00'
E 3.89'
ed NC
D.S. 35 mph

CURVE# 03
PI 109+67.50
N 1,426,339.8152
E 2,240,568.2928
Δ 03°25'19.7" (LT)
D 01°25'56.62"
T 119.49'
L 238.91'
R 4000.00'
E 1.78'
ed NC
D.S. 35 mph

ABANDONED POLE TO BE REMOVED

1
WB HOLDINGS LLC
(1100 HAMMOND DR)
DB 27338, PG 204
TAX ID: 17 0018 LL0971
SEE SHEET 60-0002, 60-0011, 60-0012, 60-0013

2
J H M PERIMETER HOTEL LLC
(6110 PEACHTREE DUNWOODY RD)
DB 23303, PG 27
TAX ID: 17 0018 LL0914
SEE SHEET 60-0014

1
WB HOLDINGS LLC
(1100 HAMMOND DR)
DB 27338, PG 204
TAX ID: 17 0018 LL0971
SEE SHEET 60-0002, 60-0011, 60-0012, 60-0013

3
JPMBB 2015-C32 PEACHTREE DUNWOODY ROAD LLC
(6120 PEACHTREE DUNWOODY RD)
DB 62367, PG 501
TAX ID: 17 0018 LL0807
SEE SHEET 60-0004, 60-0014

N

107+24.00 DE40017 76.00' LT DE20015 60.00' LT DE40002 56.00' LT
106+17.00 80.00' LT DE20008 74.00' LT DE20007
106+27.00 80.00' LT DE20009 74.00' LT DE20010
107+00.00 DE20013 68.00' LT DE20014 60.00' LT
106+55.00 74.00' LT DE20011
107+91.92 DE20017 73.00' LT
107+73.00 DE40018 76.00' LT DE20016 64.00' LT DE40019 56.00' LT
875
REMOVE EXIST. WALL 108+10.00 73.00' LT DE20018
DO NOT DISTURB EXIST. CATCH BASIN
EXIST. POLE TO BE RELOCATED BY OTHERS
DO NOT DISTURB UTILITIES
108+80.00 57.63' LT DE20020
DO NOT DISTURB EXIST. CURB & GUTTER
110+53.00 DE40007 73.00' LT DE40008 64.74' LT
110+20.00 DE40006 73.00' LT DE40005 65.00' LT
DO NOT DISTURB EXIST. SIGN
ADJUST VAULTS TO GRADE
111+43.00 DE20022 78.00' LT DE20021 63.05' LT
DO NOT DISTURB EXIST. POLE
111+58.00 78.00' LT DE20023 64.00' LT DE20024
TRACT 2
TRACT 3
EXIST. LANDSCAPING
REQ'D R/W
EXIST. R/W
877
876
RELOCATE EXIST. FIRE HYDRANT
106+53.51 68.00' LT DE10009
107+01.00 56.00' LT DE10010
106+74.00 68.00' LT DE20012
107+74.85 56.00' LT DE10011
107+92.57 55.00' LT DE10012
910
REMOVE EXIST. SIDEWALK AND GRADE TO DRIAIN (TYP.)
108+30.00 53.45' LT DE10014
108+10.00 55.00' LT DE10013
CURVE #02
CURVE #03
PEACHTREE DUNWOODY RD
PRC 108+48.01
PT 110+83.92
DO NOT DISTURB EXIST. UTILITY POLE
DO NOT DISTURB EXIST. MANHOLE
DO NOT DISTURB EXIST. CURB & GUTTER
N 1426472.3724
E 2240566.5342
N 1426072.5215
E 2240558.0578
MATCH LINE STA. 106+00 DRAWING No. 60-0002
MATCH LINE STA. 112+00.00 DRAWING No. 60-0004
106+00
107+00
108+00
109+00
110+00
111+00
112+00

PERIMETER TOWN CENTER MOB
(1140 HAMMOND DR)
DB 63002, PG 230
TAX ID: 17 0018 LL0716

SCALE IN FEET
0 20 40 80

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

DATE	REVISIONS	DATE	REVISIONS

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 18
LAND DISTRICT: 17
GMD N/A
DATE N/A SH 3 OF 24
DRAWING No. 60-0003

GRWPLN-CE 11/05/2020

EXHIBIT "A" 2 OF 2

3

JPMBB 2015-C32 PEACHTREE DUNWOODY ROAD LLC
(6120 PEACHTREE DUNWOODY RD)
DB 62367, PG 501
TAX ID: 17 0018 LL0807
SEE SHEET 60-0003, 60-0014

FENNELL CHIN KAELA
(504 GARDEN CT)
DB 59773, PG 479
TAX ID: 17 001800060032

LANDINGS OWNERS ASSOCIATION, INC
SEE SHEET 60-00XX

6

GREENLEAF INVESTMENT PARTNERS LO73 LLC
(6160 PEACHTREE DUNWOODY RD)
DB 59745, PG 164
TAX ID: 17 00180007072
SEE SHEET 60-0005, 60-0015

N

DO NOT DISTURB EXIST. FIRE HYDRANT

EXIST. STREET SIGN TO BE RESET BY OTHERS

DUNWOODY SPRINGS DR (PRIVATE STREET DO NOT ENTER AT ANY TIME)

DO NOT DISTURB SIGN

112+00.00
76.00' LT DE20026
64.00' LT DE20025

112+08.00
76.00' LT DE20027
64.00' LT DE20028

DO NOT DISTURB EXIST. POLE

113+67.00
DE20031 73.00' LT
DE20032 64.00' LT

113+57.00
DE20030 73.00' LT
DE20029 64.00' LT
EXIST. LANDSCAPING

DO NOT DISTURB EXIST. UTILITY POLE

DO NOT DISTURB EXIST. VAULT

114+67.00
DE20034 68.00' LT
DE20035 65.00' LT

DO NOT DISTURB EXIST. POLE

911

EXIST. R/W

MATCH LINE STA. 112+00.00 DRAWING No.60-0003

113+00

114+00

115+00

116+00

117+00

118+00

930

116+30.00
75.00' LT DE20040
68.00' LT DE20039

EXIST. LANDSCAPING

AREA I

DO NOT DISTURB EXIST. CATCH BASIN

TRACT I

116+40.00
75.00' LT DE20041 UTILITY POLE
68.00' LT DE20042

RELOCATE EXIST. PIV

EXIST. R/W

REQ'D R/W

DO NOT DISTURB EXIST. CURB & GUTTER

114+44.00
DE20033 65.00' LT

114+90.00
65.00' LT DE20036

116+92.49
DE10015 58.00' LT

DO NOT DISTURB EXIST. VAULT

DO NOT DISTURB EXIST. CURB & GUTTER

DO NOT DISTURB EXIST. CATCH BASIN

PEACHTREE DUNWOODY RD

N00°45'36.3"W

ADJUST VAULT TO GRADE

DO NOT DISTURB EXIST. WATER VAULT

DO NOT DISTURB EXIST. CATCH BASIN

EXIST. R/W

EXIST. R/W

MATCH LINE STA. 118+00.00 DRAWING No.60-0005

N 1426672.3548
E 2240563.8811

N 1427072.3196
E 2240558.5750

DUNWOODY CHACE

COLLINS & ARNOLD CONSTRUCTION COMPANY LLC
(6111 PEACHTREE DUNWOODY RD)
DB 56286, PG 583
TAX ID: 17 001800080329

DIVAN HOLDINGS LLC
(6133 PEACHTREE DUNWOODY RD)
DB 61031, PG 357
TAX ID: 17 0018 LL0757

JMC-B2 LLC
DB 52560, PG 338
TAX ID: 17 001800090146

SCALE IN FEET
0 20 40 80

PROPERTY AND EXISTING R/W LINE	P
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	C F
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA	
END LIMIT OF ACCESS.....ELA	
EXISTING LIMIT OF ACCESS	
REQ'D LIMIT OF ACCESS	
EXISTING LIMIT OF ACCESS & R/W	
REQ'D LIMIT OF ACCESS & R/W	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

DATE	REVISIONS	DATE	REVISIONS

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP

PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 18
LAND DISTRICT: 17
GMD N/A
DATE N/A SH 4 OF 24

DRAWING No. 60-0004

GRWPLN-SE 11/05/2020

EXHIBIT "B"

****

PARCEL 2
DE10004
REQ'D R/W
J H M PERIMETER HOTEL LLC
SEE SHEET 60-0003

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
910	50.43	L	107+92.73	N 1426167.0	E	2240510.1	Peachtree Dunwoody Rd
	4.57		S89°56'07.4"W				
DE10012	55.00	L	107+92.57	N 1426167.0	E	2240505.5	Peachtree Dunwoody Rd
	17.63		N02°07'36.6"E				
DE10013	55.00	L	108+10.00	N 1426184.6	E	2240506.2	Peachtree Dunwoody Rd
	20.28		N06°44'20.1"E				
DE10014	53.44	L	108+30.00	N 1426204.8	E	2240508.5	Peachtree Dunwoody Rd
	37.78		S02°19'42.2"E				
910	50.43	L	107+92.73	N 1426167.0	E	2240510.1	Peachtree Dunwoody Rd

REQD R/W = 100.602 SF
REQD R/W = 0.002 ACRES
REMAINDER = +/- 1.6 ACRES

****

PARCEL 2
DE20004
EASM'T. FOR CONST. OF SLOPES
J H M PERIMETER HOTEL LLC
SEE SHEET 60-0003

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
DE10012	55.00	L	107+92.57	N 1426167.0	E	2240505.5	Peachtree Dunwoody Rd
	1.89		S89°56'07.4"W				
875	56.89	L	107+92.50	N 1426167.0	E	2240503.6	Peachtree Dunwoody Rd
	16.12		S89°56'07.4"W				
DE20017	73.00	L	107+91.92	N 1426167.0	E	2240487.5	Peachtree Dunwoody Rd
	18.35		N02°07'20.4"E				
DE20018	73.00	L	108+10.00	N 1426185.3	E	2240488.2	Peachtree Dunwoody Rd
	71.70		N14°49'08.2"E				
DE20020	57.63	L	108+80.00	N 1426254.6	E	2240506.5	Peachtree Dunwoody Rd
	49.92		S02°19'42.2"E				
DE10014	53.44	L	108+30.00	N 1426204.8	E	2240508.5	Peachtree Dunwoody Rd
	20.28		S06°44'20.1"W				
DE10013	55.00	L	108+10.00	N 1426184.6	E	2240506.2	Peachtree Dunwoody Rd
	17.63		S02°07'36.6"W				
DE10012	55.00	L	107+92.57	N 1426167.0	E	2240505.5	Peachtree Dunwoody Rd

REQD EASMT = 1033.280 SF
REQD EASMT = 0.024 ACRES

****

PARCEL 3
DE20005
EASM'T. FOR CONST. OF SLOPES
JPMBB 2015-C32 PEACHTREE DUNWOODY ROAD LLC
SEE SHEET 60-0003, 60-0004

****

PNT	OFFSET/ DIST		STATION/ BEARING	NORTHING/EASTING COORDINATES			ALIGNMENT
DE20021	63.05	L	111+43.00	N 1426514.5	E	2240502.9	Peachtree Dunwoody Rd
	14.95		S89°14'16.5"W				
DE20022	78.00	L	111+43.00	N 1426514.3	E	2240488.0	Peachtree Dunwoody Rd
	15.00		N00°45'35.4"W				
DE20023	78.00	L	111+58.00	N 1426529.3	E	2240487.8	Peachtree Dunwoody Rd
	14.00		N89°14'23.7"E				
DE20024	64.00	L	111+58.00	N 1426529.5	E	2240501.8	Peachtree Dunwoody Rd
	42.00		N00°45'36.3"W				
DE20025	64.00	L	112+00.00	N 1426571.5	E	2240501.2	Peachtree Dunwoody Rd
	12.00		S89°14'23.7"W				
DE20026	76.00	L	112+00.00	N 1426571.4	E	2240489.2	Peachtree Dunwoody Rd
	8.00		N00°45'36.3"W				
DE20027	76.00	L	112+08.00	N 1426579.3	E	2240489.1	Peachtree Dunwoody Rd
	12.00		N89°14'23.7"E				
DE20028	64.00	L	112+08.00	N 1426579.5	E	2240501.1	Peachtree Dunwoody Rd
	149.00		N00°45'36.3"W				
DE20029	64.00	L	113+57.00	N 1426728.5	E	2240499.1	Peachtree Dunwoody Rd
	9.00		S89°14'23.7"W				
DE20030	73.00	L	113+57.00	N 1426728.4	E	2240490.1	Peachtree Dunwoody Rd
	10.00		N00°45'36.3"W				
DE20031	73.00	L	113+67.00	N 1426738.4	E	2240490.0	Peachtree Dunwoody Rd
	9.00		N89°14'23.7"E				
DE20032	64.00	L	113+67.00	N 1426738.5	E	2240499.0	Peachtree Dunwoody Rd
	77.01		N01°30'14.9"W				
DE20033	65.00	L	114+44.00	N 1426815.5	E	2240497.0	Peachtree Dunwoody Rd
	23.19		N08°11'26.4"W				
DE20034	68.00	L	114+67.00	N 1426838.4	E	2240493.7	Peachtree Dunwoody Rd
	3.00		N89°13'58.0"E				
DE20035	65.00	L	114+67.00	N 1426838.5	E	2240496.7	Peachtree Dunwoody Rd
	23.00		N00°45'36.3"W				
DE20036	65.00	L	114+90.00	N 1426861.5	E	2240496.4	Peachtree Dunwoody Rd
	15.29		N36°48'39.9"E				
911	55.68	L	115+02.12	N 1426873.7	E	2240505.5	Peachtree Dunwoody Rd
	359.19		S00°24'56.7"W				
DE20021	63.05	L	111+43.00	N 1426514.5	E	2240502.9	Peachtree Dunwoody Rd

REQD EASMT = 2136.671 SF
REQD EASMT = 0.049 ACRES

DATE	REVISIONS	DATE	REVISIONS
09/19/25	Parcel Owners Added		

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO. TS131
COUNTY: FULTON
LAND LOT NO: 18
LAND DISTRICT: 17
GMD N/A
DATE N/A
SH 14 OF 24
DRAWING No. 60-0014

GRWPLN-SE
11/05/2020

RESOLUTION NO. _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE AND ACCEPT AN AGREEMENT TO PURCHASE TEMPORARY CONSTRUCTION EASEMENT FROM JPMBB 2015-C32 PEACHTREE DUNWOODY ROAD, LLC, ON THAT CERTAIN TRACT OF LAND LOCATED AT 6120 PEACHTREE DUNWOODY ROAD, (TAX ID# 17-0018- LL-080-7), LAND LOT 18 OF THE 17TH DISTRICT, CITY OF SANDY SPRINGS, FULTON COUNTY, GEORGIA

WHEREAS, the City of Sandy Springs ("City") is currently in the process of constructing the TS131 Last Mile Connectivity Project ("Project"); and

WHEREAS, to facilitate construction of the Project, the City requires the acquisition of 2,136.67 square feet of Temporary Construction Easement ("Property"), located at 6120 Peachtree Dunwoody Road (Tax Id# 17-0018- LL-080-7), in Land Lot 18 of the 17th District, Fulton County, City of Sandy Springs, Georgia, and owned by JPMBB 2015-C32 Peachtree Dunwoody Road, LLC, ("Owners"); and

WHEREAS, City staff has reached an amicable settlement with the Owner for purchase of the Property in the amount of $54,800.00; and

WHEREAS, the Department of Public Works, in response to guidance provided by the City Manager, has reviewed and desires that City Council approve and accept the attached Agreement to Purchase Temporary Construction Easement ("Agreement") for purchase of the Property in the amount of $54,800.00; and

WHEREAS, the City desires to purchase the Property and to enter into the Agreement;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA:

1. That purchase of the Property, as defined above and in the Agreement, is hereby authorized in the amount of $54,800.00;

2. That the attached Agreement is hereby approved and accepted;

3. That the Mayor or appropriate City official is hereby authorized to execute the Agreement, subject to approval of the City Attorney and the City Finance Director; and

4. That the City Manager and appropriate City staff are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

RESOLVED this 21st day of April, 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk

(Seal)

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: March 24, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve Acceptance of a Deed for Dedication of Right of Way from PDR Capital, LLC on Property Located at 6575 Roswell Road in Land Lot 88 of the 17th District, Fulton County, City of Sandy Springs, Georgia (Tax ID# 17-0088-0006-003-7)

Recommendation:

Staff recommends that the Mayor and City Council accept the Deed for Dedication of Right of Way (687 sq. ft.), dedicating all that tract or parcel of land lying and located in Land Lot 88 of the 17th District, Fulton County, City of Sandy Springs, Georgia. The property, as shown in the attached exhibits, is being dedicated by the property owner PDR Capital, LLC and is located at 6575 Roswell Road, Sandy Springs, Georgia, as shown in the attached exhibits, (Tax ID# 17-0088-0006-003-7). The total amount of Right of Way being dedicated to the city is 687 square feet along Roswell Road; and is being dedicated as required by the Development Regulations Ordinance in Connection with Community Development File # LDP-25-14.

Background:

Section 103-75 of the Development Regulations specifies a minimum-required right of way width based on street classifications. Such width must be dedicated prior to the approval of an Exemption Plat, Final Plat or a Land Disturbance Permit submittal.

Discussion:

Deed for Dedication of Right of Way is being dedicated along Roswell Road per the requirements/conditions of the Development Regulations Ordinance. The property owners have met the requirements of the Community Development Department, the Public Works Department, and the Right of Way Coordinator for the Deed for Dedication of Right of Way.

Financial Impact:

None. This is a dedication at no cost to the City.

Alternatives:

None. The processing of this dedication is a requirement of the code.

Review:

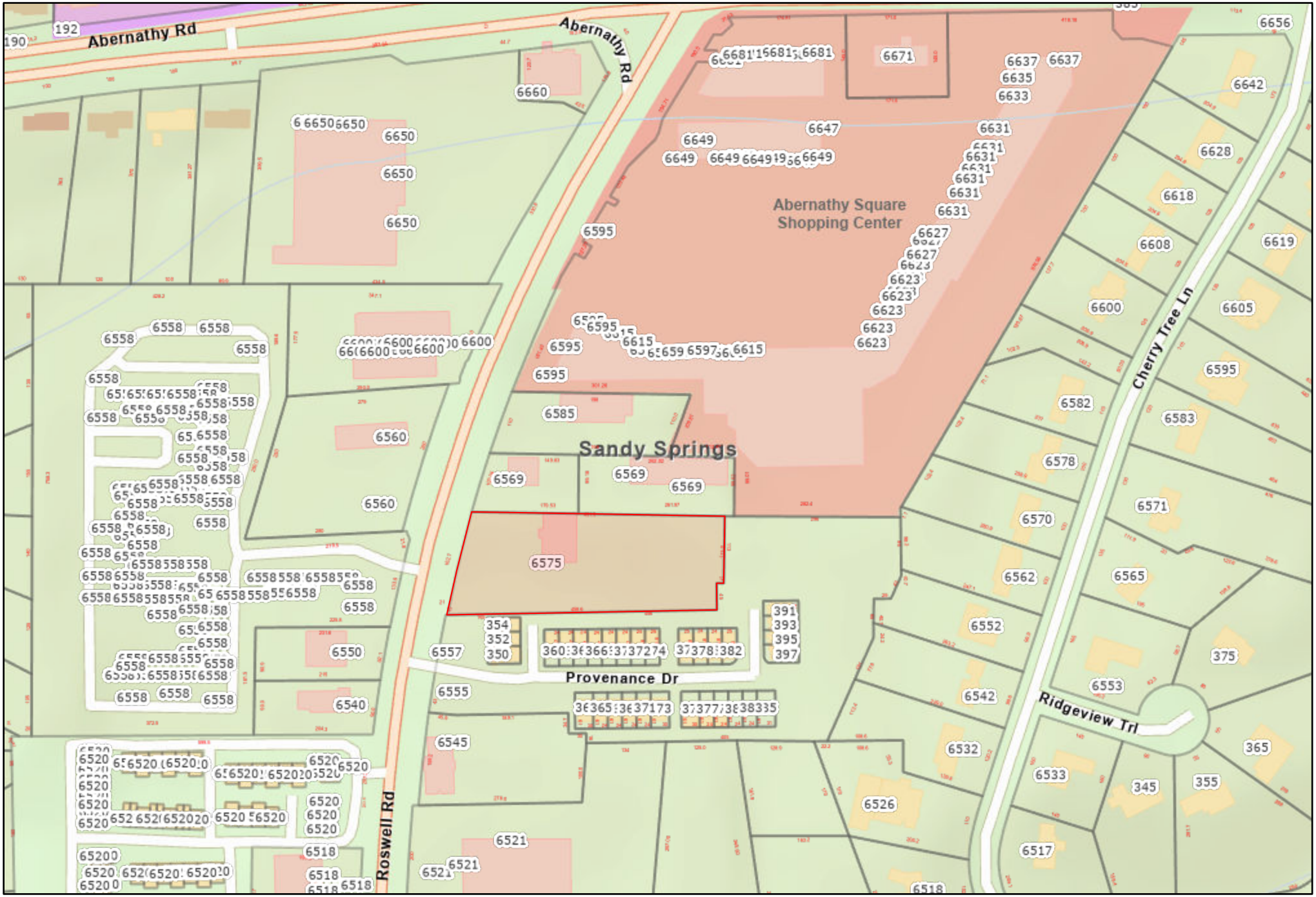
Karen Lugassy, Executive Assistant — Created/Initiated - 4/9/2026

Marty Martin, Director of Public Works — Approved - 4/9/2026

Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. Aerial and GIS Maps
2. Deed for Dedication of Right of Way
3. Resolution



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PDR Capital, LLC (GIS) - 6575 Roswell Rd.

Date: 3/19/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY



PDR Capital, LLC (AERIAL) - 6575 Roswell Rd.

Date: 3/19/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY

AFTER RECORDING, PLEASE RETURN TO:
City Clerk's Office
1 Galambos Way
Sandy Springs, GA 30328

Cross reference:
Deed Book: 64370, Page:282
Tax Parcel No: 17-0088-0006-003-7
Address: 6575 Roswell Rd.

DEED FOR DEDICATION OF RIGHT OF WAY
(Dedication - City File No. LDP-25-14)

STATE OF GEORGIA
FULTON COUNTY

THIS INDENTURE made this 18 day of March, 2026, between **PDR CAPITAL, LLC**, as Grantor(s), and the **CITY OF SANDY SPRINGS, GEORGIA,** a municipal corporation of the State of Georgia, as Grantee.

WITNESSETH: That for and in consideration of the sum of ONE DOLLAR ($1.00) and other good and valuable consideration in hand paid, the receipt whereof is hereby acknowledged, Grantor does grant and convey unto Grantee, its successors and assigns, the following property, to wit:

That tract of land lying and being in Land Lot 88 of the 17th District of Fulton County, Georgia and being more particularly shown on Exhibit "A" and described in Exhibit "B" both hereby made part of by reference.

It is the intent of both parties that the Grantee shall receive fee simple Right of Way along Roswell Road and equaling 687 square feet (0.02 acres) for the purpose of road improvements. This dedication is in conjunction with the City of Sandy Springs Community Development Department File No.: LDP-25-14

To have and to hold the bargained premises unto Grantee, its successors and assigns forever in fee simple.

Grantor(s) will forever warrant and defend the title to the bargained premises unto Grantee, its successors and assigns against the claims of all persons whomsoever.

[Signatures on the following page]

IN WITNESS WHEREOF Grantor has here unto caused this deed to be executed and its seal affixed hereto the day and year above written.

Signed, sealed, and delivered in the presence of:

GRANTOR(s):

PDR CAPITAL, LLC

Unofficial Witness
Print Name: Victoria Nabb
Notary Public
My Commission Expires: 12-4-2026

{Notary Seal}

By:
Print Name: Daniel Refai
Title: Owner

Unofficial Witness
Print Name:

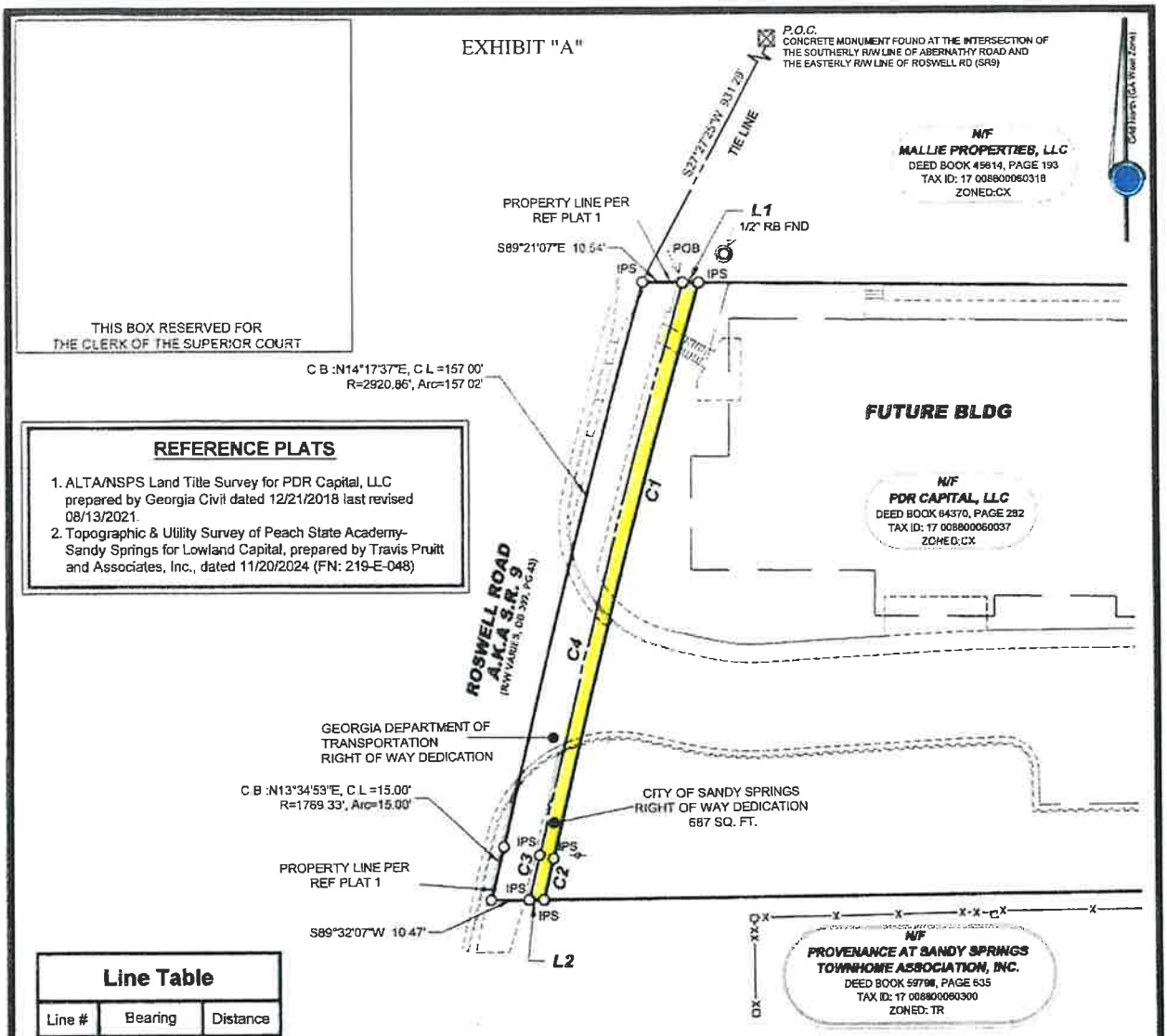
Notary Public
My Commission Expires:

{Notary Seal}

By:
Print Name:
Title:

EXHIBIT "A"

THIS BOX RESERVED FOR
THE CLERK OF THE SUPERIOR COURT



REFERENCE PLATS

1. ALTA/NSPS Land Title Survey for PDR Capital, LLC prepared by Georgia Civil dated 12/21/2018 last revised 08/13/2021.
2. Topographic & Utility Survey of Peach State Academy-Sandy Springs for Lowland Capital, prepared by Travis Pruitt and Associates, Inc., dated 11/20/2024 (FN: 219-E-048)

Line Table

Line #	Bearing	Distance
L1	S89°21'07"E	4.15'
L2	N89°32'07"E	4.12'

Curve Table

Curve #	Chord Bearing	Chord Length	Radius	Arc Length
C1	S14° 19' 53"W	160.21'	2902.94'	160.23'
C2	S13° 38' 26"W	11.53'	1755.16'	11.53'
C3	N13° 37' 25"E	12.51'	1759.16'	12.51'
C4	N14° 19' 16"E	159.31'	2906.94'	159.33'

LEGEND

●	IRON PIN FOUND (AS NOTED)
○	1/2" REBAR SET W/CAP(IPS)
N/F	NOW OR FORMERLY
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
FND	FOUND

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Travis Pruitt & Associates, Inc.
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CERTIFICATION:

As required by subsection (d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidenced by approval certificates, signatures, stamps, or statements hereon. Such approvals or affirmations should be confirmed with the appropriate governmental bodies by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

This is to certify that this survey was made under my supervision and is a true representation of the land surveyed. The field data upon which this survey is based, was performed using an eGPS 20TL GNSS receiver with network adjusted real time kinematic measurements referenced to the eGPS network. The GPS survey included redundant measurements with positional accuracy better than 0.07'.

This map or plat has been calculated for closure and is found to be accurate within one foot in 33,368 feet.

GEORGIA PROFESSIONAL LAND SURVEYOR No. 2809 TRAVIS N. PRUITT, JR.
2/4/26
For The Firm
Travis Pruitt & Associates, Inc.

TRAVIS N. PRUITT, JR. — Date 2/4/26
Georgia Professional Land Surveyor No. 2809
For the Firm Travis Pruitt & Associates, Inc.

REVISIONS	ROW DEDICATION PLAT-CITY OF SANDY SPRINGS PEACH STATE ACADEMY - SANDY SPRINGS AUTHORIZED BY: LOWLAND CAPITAL LAND LOT 88 • 17TH DISTRICT CITY OF SANDY SPRINGS • FULTON COUNTY • GEORGIA GRAPHIC SCALE - IN FEET	4317 Park Drive, Suite 400 Norcross, Georgia 30093 Phone: (770) 416-7311 Fax: (770) 416-6799 www.travispruitt.com Certificate of Authorization Number 613	PLAT DATE: 2/4/2026 FIELD DATE: 11/1/2024 SCALE: 1" = 30' GN: 1-24-0308.255 FN: 101-8-1114 DRAWN BY: DJS SHEET NO: 1 of 2

LDP-25-14

THIS BOX RESERVED FOR
THE CLERK OF THE SUPERIOR COURT

EXHIBIT "B"

NOTES

1. This plat was prepared for the exclusive use of the person, persons, or entity named in the title block. Said use does not extend to any unnamed person without express permission by the surveyor naming said person.
2. The survey shown hereon was prepared without benefit of any abstract of title; therefore, Travis N Pruitt, Jr. and Travis Pruitt & Associates, Inc. make no guarantees or representations regarding information shown hereon pertaining to easements, rights of way, setback lines, agreements, reservations, and other similar matters.
3. Unless otherwise specified, all distances shown are horizontal ground distances.
4. The project horizontal datum is relative to the North American Datum 1983 (NAD83), 2011 adjustment, projected to the Georgia State Plane Coordinate System, Georgia West Zone.
5. By graphic plotting only this property Does Not lie within a 100 year flood hazard zone and is depicted as Zone X as defined by the F.E.M.A Flood Insurance Rate Map of Fulton County, Georgia and incorporated areas, Map Number 13121C0142F, effective date 9/18/2013.
6. There may be underground utilities not shown on this survey.

AS SURVEYED DESCRIPTION OF CITY OF SANDY SPRINGS RIGHT OF WAY DEDICATION

All that tract or parcel of land lying and being in Land Lot 88 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

COMMENCING at a concrete monument found at intersection of the southerly right of way line of Abernathy Road (R/W Varies) and the easterly right of way line of Roswell Rd-S.R. 9 (R/W Varies); THENCE leaving said intersection along a tie line South 27 degrees 27 minutes 25 seconds West a distance of 931.29 feet to a 1/2" rebar set on the easterly right of way line of Roswell Rd-S.R. 9 (R/W Varies); THENCE South 89 degrees 21 minutes 07 seconds East a distance of 10.54 feet to a 1/2" rebar set, said 1/2" rebar set being the **TRUE POINT OF BEGINNING**.

THENCE from said **TRUE POINT OF BEGINNING** South 89 degrees 21 minutes 07 seconds East a distance of 4.15 feet to a 1/2" rebar set;

THENCE along a curve to the left with a radius of 2902.94 feet and an arc length of 160.23 feet, said curve having a chord bearing of South 14 degrees 19 minutes 53 seconds West and a chord distance of 160.21 feet to a 1/2" rebar set;

THENCE along a curve to the left with a radius of 1755.16 feet and an arc length of 11.53 feet, said curve having a chord bearing of South 13 degrees 38 minutes 26 seconds West and a chord distance of 11.53 feet to a 1/2" rebar set;

THENCE South 89 degrees 32 minutes 07 seconds West a distance of 4.12 feet to a 1/2" rebar set;

THENCE along a curve to the right with a radius of 1759.16 feet and an arc length of 12.51 feet, said curve having a chord bearing of North 13 degrees 37 minutes 25 seconds East and a chord distance of 12.51 feet to a 1/2" rebar set;

THENCE along a curve to the right with a radius of 2906.94 feet and an arc length of 159.33 feet, said curve having a chord bearing of North 14 degrees 19 minutes 16 seconds East and a chord distance of 159.31 feet to a 1/2" rebar set, said 1/2" rebar set being the **TRUE POINT OF BEGINNING**.

Said tract contains 687 square feet or 0.02 acre.

GEORGIA PROFESSIONAL LAND SURVEYOR No. 2809 TRAVIS N. PRUITT, JR.

2/10/26

For The Firm
Travis Pruitt & Associates, Inc

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REVISIONS	ROW DEDICATION PLAT - CITY OF SANDY SPRINGS PEACH STATE ACADEMY - SANDY SPRINGS AUTHORIZED BY: LOWLAND CAPITAL LAND LOT 88 • 17TH DISTRICT CITY OF SANDY SPRINGS • FULTON COUNTY • GEORGIA LDP-25-14	4317 Park Drive, Suite 400 Norcross, Georgia 30093 Phone: (770) 418-7311 Fax: (770) 418-8733 www.travispruitt.com Certificate of Authorization Number 813	PLAT DATE: 2/4/2026 FIELD DATE: 11/11/2024 SCALE: 1" = 30' Jb: 1-24-0308.205 FN: 101-0-1114 DRAWN BY: DJS SHEET NO: 2 of 2

W:\2024\240308\Survey\CAD\205\240308 61.49right of Way dwg legal ckandler Feb 04, 2026 - 2:26:31pm

RESOLUTION NO. _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE ACCEPTANCE OF A DEED FOR DEDICATION OF RIGHT OF WAY FROM PDR CAPITAL, LLC ON PROPERTY LOCATED AT 6575 ROSWELL ROAD, LYING IN LAND LOT 88 OF THE 17th DISTRICT, (TAX ID #17-0088-0006-003-7) CITY OF SANDY SPRINGS, FULTON COUNTY, GEORGIA

WHEREAS, it is necessary, from time to time, to establish policies, procedures, and guidelines consistent with the administration of a municipal government consistent with the US Constitution, Federal Statutes, alignment with Federal, Georgia's State Constitution, and the Charter for the City of Sandy Springs, and

WHEREAS, the City Manager directed the Department of Public Works to develop standard policies for recurring matters, to establish appropriate internal controls and legal compliance, and to provide for an efficient and effective means to serve constituents; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA

That they accept the Deed for Dedication of Right of Way from PDR Capital, LLC on property more particularly described as 6575 Roswell Road, in Sandy Springs, Georgia. This dedication is associated with Community Development File #LDP-25-14.

As required per conditions of the Development Regulations Ordinance, the City authorizes the acceptance of the required 687 square feet for Deed for Dedication of Right of Way along Roswell Road in land lot 88 of the 17th District, Fulton County, City of Sandy Springs, Georgia.

RESOLVED this the 21st day of April 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk
(Seal)

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: April 15, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve the Acceptance of an Agreement to Purchase Fee Simple Right of Way Related to Property Located at 4975 Roswell Road in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia (Tax ID #17-0093-0003-052-0) in Relation to the T0019 Roswell Road Transit and Streetscape Improvements (PH2 and PH3) Project.

Recommendation:

Staff recommends that the Mayor and City Council accept an Agreement to Purchase Fee Simple Right of Way ("Agreement") related to property located at 4975 Roswell Road in Land Lot 93 of the 17th District, City of Sandy Springs (Tax ID #17-0093-0003-052-0) owned by Manhattan Roswell Properties, LLC. This agreement is related to the T0019 Roswell Road Transit and Streetscape Improvements (PH2 and PH3) Project.

Background:

The acquisition of 1,035.15 square feet of Fee Simple Right of Way on the subject property is necessary to construct the T0019 Roswell Road Transit and Streetscape Improvements (PH2 and PH3) Project.

Discussion:

The City and the Property Owners have come to an amicable agreement in the amount of $89,500.00. The City's Appraised Fair Market Value offer was $81,400.00. The adjusted range of values contained within the City's appraisal supports this increase. Therefore, the Agreement is deemed to be in the best interest of the City and Staff hereby recommends Council's approval of the Agreement.

Financial Impact:

Sufficient funds are available to cover this acquisition in T0019 Project's budget.

Alternatives:

The acquisition reflects the minimum amount of property rights required to deliver the desired project. The City can decline to accept and approve the Agreement and not execute the project as designed.

Review:

Raquel Gonzalez, City Clerk	Created/Initiated - 4/15/2026
Marty Martin, Director of Public Works	Approved - 4/15/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026

Eden Freeman, City Manager Final Approval - 4/17/2026

Attachments:

1. Resolution
2. GIS Map
3. Aerial Map
4. Executed Agreement

RESOLUTION NO. _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO ACCEPT AN AGREEMENT TO PURCHASE FEE SIMPLE RIGHT OF WAY ON THAT CERTAIN TRACT OF LAND LOCATED AT 4975 ROSWELL ROAD, (TAX ID# 17-0093-0003-052-0), LAND LOT 93 OF THE 17TH DISTRICT, CITY OF SANDY SPRINGS, FULTON COUNTY, GEORGIA

WHEREAS, the City of Sandy Springs ("City") is currently in the process of constructing the T0019 Roswell Road Transit and Streetscape Improvements (PH2 and PH3) Project ("Project"); and

WHEREAS, to facilitate construction of the Project, the City requires the acquisition of 1,035.15 square feet of Fee Simple Right of Way ("Property"), located at 4975 Roswell Road (Tax Id# 17-0093-0003-052-0), in Land Lot 93 of the 17th District, Fulton County, City of Sandy Springs, Georgia, and owned by Manhattan Roswell Properties, LLC. ("Owners"); and

WHEREAS, City staff has reached an amicable settlement with the Owner for purchase of the Property in the amount of $89,500.00; and

WHEREAS, the Department of Public Works, in response to guidance provided by the City Manager, has reviewed and desires that City Council approve the attached Agreement to Purchase Fee Simple Right of Way ("Agreement") for purchase of the Property in the amount of $89,500.00; and

WHEREAS, the City desires to purchase the Property and to enter into the Agreement;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA:

1. That purchase of the Property, as defined above and in the Agreement, is hereby authorized in the amount of $89,500.00;

2. That the attached Agreement is hereby approved;

3. That the Mayor or appropriate City official is hereby authorized to execute the Agreement, subject to approval of the City Attorney and the City Finance Director; and

4. That the City Manager and appropriate City staff are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

RESOLVED this 21st day of April, 2026.

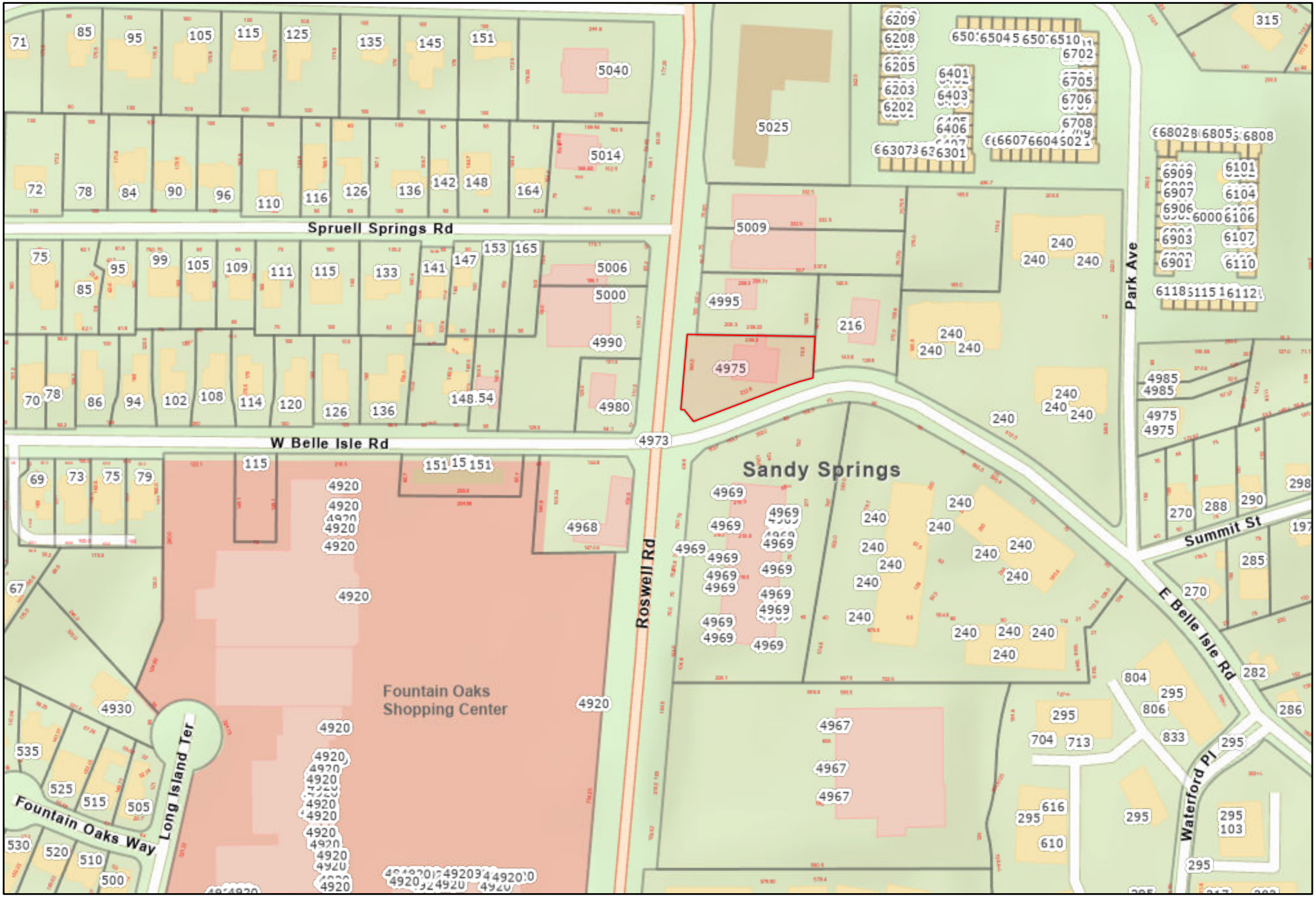
Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk

(Seal)



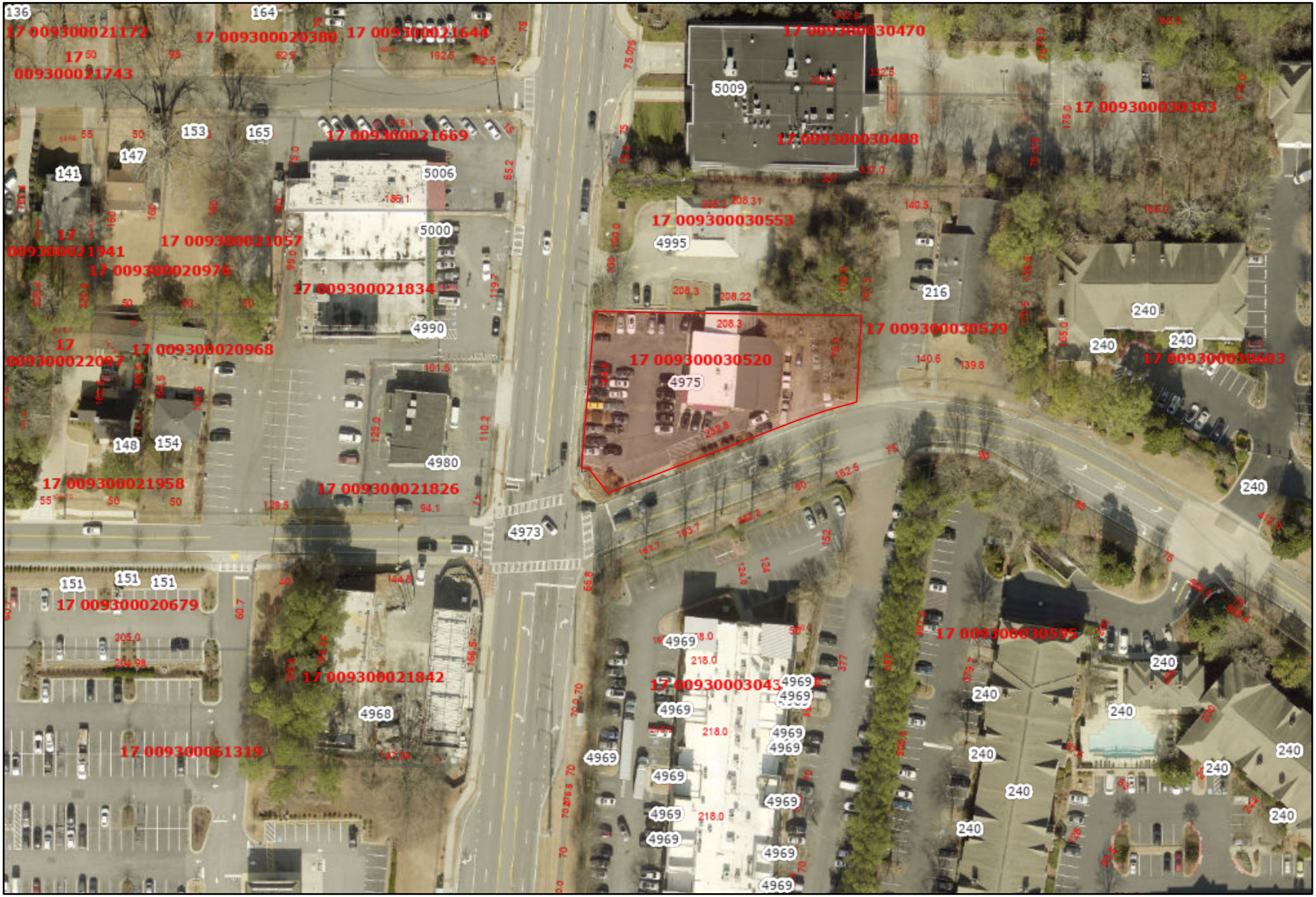
4975 Roswell Road

Date: 3/24/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY



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4975 Roswell Road

Date: 3/24/2026

Map Size: 8.5x11 (LETTER)

Fulton County provides the data on this map for your personal use "as is". The data are not guaranteed to be accurate, correct, or complete. The feature locations epicted in these maps are approximate and are not necessarily accurate to surveying or engineering standards. Fulton County assumes no responsibility for losses resulting from the use these data, even if Fulton County is advised of the possibility of such losses

FULTON COUNTY

AGREEMENT TO PURCHASE FEE SIMPLE REQUIRED RIGHT-OF-WAY

Date: 2/18/26

RP

$89,580.00

Manhattan Roswell Properties, LLC, a Georgia limited liability company
ATTN: Robin Panovka
5064 Roswell Road
Suite D-101
Atlanta, GA 30342

RE: Project No.: T0019
Project Name: Roswell Road Transit and Streetscape Improvements Phases 2 and 3
Parcel No.: 29, Manhattan Roswell Properties, LLC, a Georgia limited liability company
Tax ID#: 17-0093-0003-052-0

STATE OF GEORGIA, FULTON COUNTY

For and in consideration of the sum of One Dollar ($1.00), receipt whereof being acknowledged, the undersigned grants to the **City of Sandy Springs, GA** an option to acquire the following described real estate:

Right of Way and/or Easement rights through that tract or parcel of land located in Land Lot 92 of the 17th District, N/A Section or GMD N/A of Fulton County, Georgia, and being more particularly described on Exhibit "A" attached hereto and made a part hereof by reference.

~~$44,790.00~~

For the sum of ~~$81,400.00~~, the undersigned agrees to execute and deliver to City of Sandy Springs, GA fee simple title and/or easements to the lands owned by the undersigned as reflected on the attached Exhibits "A" and "B".

* *

The following conditions are imposed upon the grant of this option:

1) This option shall extend for 90 days from this date.
2) The consideration recited is full payment for the rights conveyed.

1,035.15 square feet in Fee Simple Required Right of Way
534.67 square feet of Driveway Easement

3) All Temporary Easements will terminate after Two (2) years from the commencement of the use of the Easement Area for construction of the Project or upon the completion and final acceptance of the Project, whichever date shall first occur
4) The undersigned shall obtain all quitclaim deeds or releases from any tenant now in possession and any other parties having a claim or interest in the property described above.
5) Special Provisions, if any, are listed on Exhibit "C", which is attached hereto and incorporated herein by reference.
6) The above offer includes $2,124.00 as Cost to Cure for Lighting and Landscaping.

Witness my hand and seal this 13th day of March, 20 26.

Signed, Sealed and Delivered in the presence of:

Unofficial Witness

Notary Public

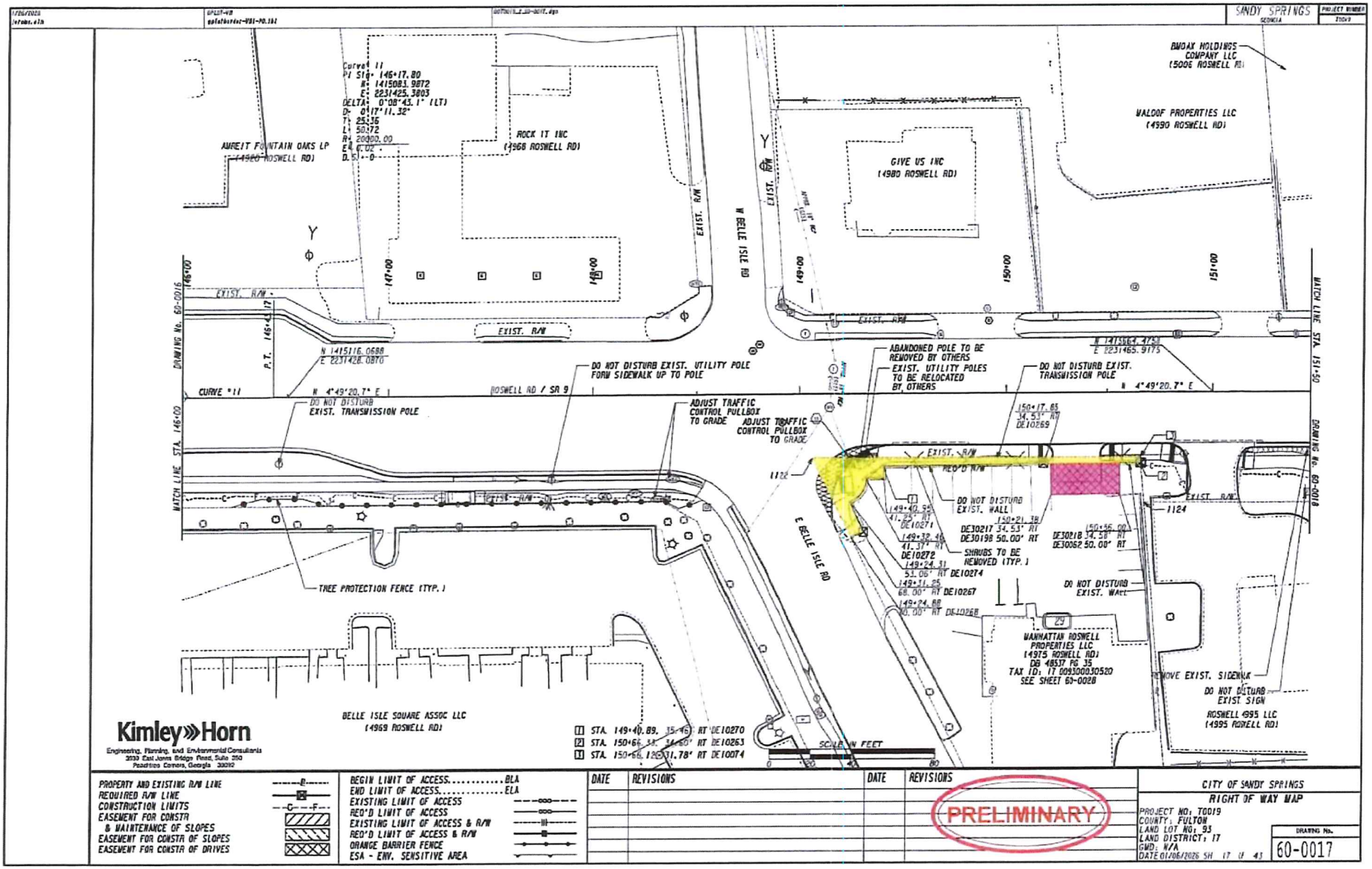
ADAM M LANZO
NOTARY PUBLIC
Gwinnett County
State of Georgia
My Comm. Expires September 7, 2027

Manhattan Roswell Properties, LLC,
a Georgia limited liability company

BY: _____ (Seal)

Name (Printed): ROBIN PANOVKA

Title/ Position: Managing Member


SANDY SPRINGS
GEORGIA
PROJECT NUMBER T0019
BMOAX HOLDINGS COMPANY LLC (5006 ROSWELL RD)
WALDOF PROPERTIES LLC (4990 ROSWELL RD)
GIVE US INC (4980 ROSWELL RD)
ROCK IT INC (4968 ROSWELL RD)
AMREIT FOUNTAIN OAKS LP (4960 ROSWELL RD)
Curve 11
PI Sta: 146+17.80
N: 1415083.9872
E: 2231425.3803
DELTA: 0°08'43.1" (LT)
D: 01°17'11.32"
T: 25.35
L: 50.72
R: 2000.00
E: 0.02
D.S.: 0
EXIST. R/W
W BELLE ISLE RD
E BELLE ISLE RD
MATCH LINE STA. 146+00 DRAWING No. 60-0016
MATCH LINE STA. 151+50 DRAWING No. 60-0018
P.T. 146+42.17
CURVE #11
N 4°49'20.7" E
ROSWELL RD / SR 9
N 1415116.0688
E 2231428.0870
N 1415664.4753
E 2231465.9175
DO NOT DISTURB EXIST. UTILITY POLE FORW SIDEWALK UP TO POLE
ABANDONED POLE TO BE REMOVED BY OTHERS
EXIST. UTILITY POLES TO BE RELOCATED BY, OTHERS
DO NOT DISTURB EXIST. TRANSMISSION POLE
DO NOT DISTURB EXIST. TRANSMISSION POLE
ADJUST TRAFFIC CONTROL PULLBOX TO GRADE
ADJUST TRAFFIC CONTROL PULLBOX TO GRADE
REQ'D R/W
DO NOT DISTURB EXIST. WALL
SHRUBS TO BE REMOVED (TYP.)
DE30217 34.53' RT
DE30198 50.00' RT
DE30218 34.53' RT
DE30062 50.00' RT
DE10269
DE10271
DE10272
DE10274
DE10267
DE10268
DO NOT DISTURB EXIST. WALL
REMOVE EXIST. SIDEWALK
DO NOT DISTURB EXIST SIGN
TREE PROTECTION FENCE (TYP.)
MANHATTAN ROSWELL PROPERTIES LLC (4975 ROSWELL RD) DB 48537 PG 35 TAX ID: 17 009300030520 SEE SHEET 60-0028
BELLE ISLE SQUARE ASSOC LLC (4969 ROSWELL RD)
ROSWELL 4995 LLC (4995 ROSWELL RD)
1 STA. 149+40.89, 15.45' RT DE10270
2 STA. 150+66.34, 34.60' RT DE10263
3 STA. 150+66.12, 31.78' RT DE10074
SCALE IN FEET
0
40
80
Kimley»Horn
Engineering, Planning, and Environmental Consultants
3333 East Jones Bridge Road, Suite 350
Peachtree Corners, Georgia 30092
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
DATE
REVISIONS
DATE
REVISIONS
PRELIMINARY
CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO: T0019
COUNTY: FULTON
LAND LOT NO: 93
LAND DISTRICT: 17
GMD: N/A
DATE 01/06/2026 SH 17 OF 43
DRAWING No.
60-0017

PARCEL 28 REQ'D R/W DE10028

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
1122	31.35 R	149+06.26	SR 9/Roswell Rd
	159.86	N 4°58'32.3" E	
DE10074	31.78 R	150+66.12	SR 9/Roswell Rd
	2.83	S 89°26'20.1" E	
DE10263	34.60 R	150+66.33	SR 9/Roswell Rd
	48.48	S 4°54'25.4" W	
DE10269	34.53 R	150+17.85	SR 9/Roswell Rd
	76.97	S 4°07'33.8" W	
DE10270	35.46 R	149+40.89	SR 9/Roswell Rd
	5.79	S 85°48'05.1" E	
DE10271	41.25 R	149+40.95	SR 9/Roswell Rd
	8.49	S 4°01'15.1" W	
DE10272	41.37 R	149+32.46	SR 9/Roswell Rd
ARC LENGTH = 15.26			
CHORD BEAR = S 50°16'53.5" E			
LNTH CHORD = 14.26			
RADIUS = 12.00			
DEGREE = 477°27'53.4"			
DE10274	53.06 R	149+24.31	SR 9/Roswell Rd
	16.47	N 69°54'03.7" E	
DE10267	68.00 R	149+31.25	SR 9/Roswell Rd
	6.67	S 12°37'43.3" E	
DE10268	70.00 R	149+24.88	SR 9/Roswell Rd
	42.91	S 69°05'48.1" W	
1122	31.35 R	149+05.26	SR 9/Roswell Rd
REQD R/W = 1035.45 SF			
REQD R/W = 0.024 ACRES			
REMAINDER = +/- 0.54 ACRES			

PARCEL 29 REQ'D DRIV. EASM'T. DE10029

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE30217	34.53 R	150+21.38	SR 9/Roswell Rd
	34.62	N 4°54'25.4" E	
DE30218	34.58 R	150+56.00	SR 9/Roswell Rd
	15.42	S 85°10'39.3" E	
DE30062	50.00 R	150+56.00	SR 9/Roswell Rd
	34.62	S 4°49'20.7" W	
DE30198	50.00 R	150+21.38	SR 9/Roswell Rd
	15.47	N 85°09'53.2" W	
DE30217	34.53 R	150+21.38	SR 9/Roswell Rd
REQD EASMT = 1134.67 SF			
REQD EASMT = 0.012 ACRES			

PARCEL 32 REQ'D R/W DE10032

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
1699	31.59 R	153+15.21	SR 9/Roswell Rd
ARC LENGTH = 349.27			
CHORD BEAR = N 2°20'27.3" E			
LNTH CHORD = 348.85			
RADIUS = 2064.11			
DEGREE = 2°46'32.9"			
1719	31.35 R	156+60.27	SR 9/Roswell Rd
	14.25	S 85°54'58.5" E	
DE10286	45.50 R	156+58.64	SR 9/Roswell Rd
ARC LENGTH = 36.06			
CHORD BEAR = S 2°02'31.8" E			
LNTH CHORD = 36.06			
RADIUS = 1745.50			
DEGREE = 3°16'56.9"			
DE10287	45.50 R	156+23.52	SR 9/Roswell Rd
	58.42	S 5°38'22.0" W	
DE10288	39.26 R	155+66.84	SR 9/Roswell Rd
ARC LENGTH = 132.45			
CHORD BEAR = S 3°00'14.3" W			
LNTH CHORD = 132.42			
RADIUS = 1738.91			
DEGREE = 3°17'41.7"			
DE10289	38.42 R	154+37.35	SR 9/Roswell Rd
	35.64	S 4°49'20.7" W	
DE10290	38.42 R	154+01.72	SR 9/Roswell Rd
	22.77	S 6°30'03.7" E	
DE10291	42.89 R	153+79.39	SR 9/Roswell Rd
	63.23	S 4°49'20.7" W	
DE10292	42.89 R	153+16.16	SR 9/Roswell Rd
	11.34	N 90°00'00.0" W	
1699	31.59 R	153+15.21	SR 9/Roswell Rd
REQD R/W = 3043.92 SF			
REQD R/W = 0.070 ACRES			
REMAINDER = +/- 1.9 ACRES			

PARCEL 32 REQ'D TEMP. EASM'T DE20032

PNT	OFFSET/ DIST	STATION/ BEARING	ALIGNMENT
DE10291	42.89 R	153+79.39	SR 9/Roswell Rd
	22.77	N 6°30'03.7" W	
DE10290	38.42 R	154+01.72	SR 9/Roswell Rd
	35.64	N 4°49'20.7" E	
DE10289	38.42 R	154+37.35	SR 9/Roswell Rd
ARC LENGTH = 132.45			
CHORD BEAR = N 3°00'14.3" E			
LNTH CHORD = 132.42			
RADIUS = 1738.91			
DEGREE = 3°17'41.7"			
DE10288	39.26 R	155+66.84	SR 9/Roswell Rd
	58.42	N 5°38'22.0" E	
DE10287	45.50 R	156+23.52	SR 9/Roswell Rd
ARC LENGTH = 36.06			
CHORD BEAR = N 2°02'31.8" W			
LNTH CHORD = 36.06			
RADIUS = 1745.50			
DEGREE = 3°16'56.9"			
DE10286	45.50 R	156+58.64	SR 9/Roswell Rd
	6.54	S 85°54'58.5" E	
DE20338	52.00 R	156+57.89	SR 9/Roswell Rd
	111.13	S 1°47'12.0" W	
DE20339	47.00 R	155+50.00	SR 9/Roswell Rd
	173.64	S 4°54'53.6" W	
DE10291	42.89 R	153+79.39	SR 9/Roswell Rd
REQD EASMT = 1535.01 SF			
REQD EASMT = 0.035 ACRES			

PRELIMINARY

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3330 East Jones Bridge Road
Peachtree Corners, Georgia 30092

DATE	REVISIONS	DATE	REVISIONS

CITY OF SANDY SPRINGS
RIGHT OF WAY MAP
PROJECT NO: TOO19
COUNTY: FULTON
LAND LOT NO: 93
LAND DISTRICT: 17
GMD: N/A
DATE 01/05/2026 SN 28 OF 43

DRAWING No. 60-0028

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Michele McIntosh-Ross, Planning & Zoning Manager

DATE: March 25, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Transmit the Annual Capital Improvements Element to the Atlanta Regional Commission

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Recommendation:

Staff recommends transmittal of the 2025 Capital Improvements Element ("CIE") Update to the Regional Development Center and State.

Background:

The Annual Financial Report has been adjusted to reflect the fiscal year (FY) 2025-2026 beginning balances, impact fees collected, and accrued interest for each public facility type. The Work Program was updated to show changes in estimated costs for specific Public Safety and Road Improvements projects and to include sub-projects of intersection improvements, as listed in the Community Work Program chapter of the Capital Improvements Element ("CIE") adopted October 18, 2016.

All local governments that utilize an impact fee system under the Georgia Development Impact Fee Act (GDIFA) must include a CIE in their comprehensive plans and update the CIE portion of their plan annually. The City of Sandy Springs is required to approve an annual update to the CIE and Short-Term Work Program by June 30, 2026.

Discussion:

The State requires that a draft be submitted and that the local government not take any official action to adopt or put into effect a CIE prepared in accordance with the Development Impact Fee Compliance Requirements until the CIE is first submitted to the regional development center, the Atlanta Regional Commission, for review. The draft of the annual update of the CIE and Work Program has been prepared by Staff in accordance with the Development Impact Fees Compliance Requirements and the Minimum Planning Standard and Procedures for Local Comprehensive Planning established by the State of Georgia. Note that the amounts listed for project costs are estimates and are subject to change. Further, the amounts listed under "Funding Source" represent eligibility for funding under Impact Fees, not actual funding sources.

Financial Impact:

The Georgia Department of Community Affairs requires that the Mayor and City Council authorize transmittal of the Capital Improvements Element (CIE) Update for their review, and adopt the final CIE Update by June 30, 2026 to maintain Qualified Local Government (QLG) status.

Alternatives:

Council may provide additional direction to staff regarding transmittal of the CIE.

Review:

Michele McIntosh-Ross, Planning & Zoning Manager	Created/Initiated - 4/14/2026
Ginger Sottile, Director of Community Development	Approved - 4/14/2026
Kristin Byars Smith, Assistant City Manager	Approved - 4/14/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. Resolution CIE Transmittal
2. CIE Financial Report 2025
3. CIE Project list 2025

RESOLUTION NO. 2026-0-____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO TRANSMIT THE ANNUAL CAPITAL IMPROVEMENTS ELEMENT (CIE) TO THE ATLANTA REGIONAL COMMISSION

WHEREAS, the City of Sandy Springs has prepared an annual update to the Capital Improvements Element and Work Program; and

WHEREAS, the annual update of the Capital Improvements Element and Work Program was prepared in accordance with the Development Impact Fees Compliance Requirement and the Minimum Planning Standard and Procedures for Local Comprehensive Planning established by the Georgia Planning Act of 1989, and

WHEREAS, a public hearing was held on April 21, 2026, at the City of Sandy Springs City Hall, located at 1 Galambos Way, Sandy Springs, Georgia.

NOW, THEREFORE, BE IT RESOLVED, BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA, AS FOLLOWS:

1. That the Mayor and City Council of the City of Sandy Springs does hereby submit the annual update of the Capital Improvements Element and Work Program covering the five-year period 2026-2030 to the Atlanta Regional Commission Regional Development Center for Regional review, as per the requirements of the Georgia Planning Act of 1989.

2. The Mayor and City Council of the City of Sandy Springs do hereby approve the Resolution to Transmit the Annual Update to the Capital Improvements Element (CIE).

3. The City Manager and appropriate City Staff are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

SO RESOLVED, this 21st day of April, 2026.

Approved:

_____
Rusty Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk
(Seal)

CITY OF SANDY SPRINGS

ANNUAL FINANCIAL REPORT FOR 2025 (thru 06/30/25)

FINAL
as of 07/31/25

Public Facility Type *	Total Impact Fee Fund	Transportation	Parks & Recreation	Public Safety
Service Area	City Wide	City Wide	City Wide	City Wide
Beginning Impact Fee Fund Balance	$5,821,507.08	$1,239,848.59	$4,387,870.09	$193,788.40
Impact Fees Collected	$2,404,834.16	$208,374.14	$2,114,533.83	$81,926.19
Interest Income Current Year (see NOTE)	$225,785.08	$43,204.22	$175,034.74	$7,546.12
Project Expenditures **	($1,079,401.34)	($567,223.16)	($240,128.04)	($272,050.14)
Administrative Costs ***	($7,024.00)	($1,152.04)	($5,762.83)	($109.13)
Impact Fee Refund	$0.00	$0.00	$0.00	$0.00
Ending Impact Fee Fund Balance	$7,365,700.98	$923,051.75	$6,431,547.79	$11,101.44
Impact Fees Encumbered****	$4,396,843.64	$811,775.35	$3,585,068.29	$0.00

NOTE: Interest was earned by Impact Fee bank balances, but is credited to the City's Operating Account (and is recorded in the General Fund) due to the City's banking set-up; pro-rated FYE2025 interest will be calculated and allocated to ImpFee revenue as of 06/30/25.

* Impact Fees not collected for these Public Facility types:
Water Supply (Provided by City of Atlanta)
Waste Water (Provided by Fulton Country)
Libraries
Stormwater

** Project Expenditures relate to:

Transportation - T0058 City Center Trans Network	$410,993.89
Transportation - T0066 Holcomb@Splading RoW	$36,229.27
Transportation - T2308 Roswell@LakePlacid	$120,000.00
Parks & Recreation - P0019 Old Riverside Drive Park	$154,150.96
Parks & Recreation - P0020 Crooked Creek Park	$85,977.08
Public Safety - FL233 New Vehicle (MRU)	$272,050.14

*** Administrative costs represent expenses for Impact Fee Program Evaluation & Update, up to the allowable limit of 3% of collections (actual current-year fees are $7,024.00, which is less than the $72,145.03 limit of 3% of FYE2025 collections)--
Amounts above does not include the effect of reclassifications of FYE2024 excess administrative costs, made in FYE2025, which were reflected as an adjustment in the FYE2024 report.

**** Impact Fees encumbered relate to:

Transportation - T0058 City Center Trans Network	$811,775.35 remaining
Transportation - T0066 Holcomb@Spalding RoW	$0.00 remaining
Transportation - T2308 Roswell@LakePlacid	$0.00 remaining
Parks & Recreation - P0019 Old Riverside Drive Park	$3,585,068.29 remaining
Parks & Recreation - P0020 Crooked Creek Park	$0.00 remaining
Public Safety - FL233 New Vehicle (MRU)	$0.00 remaining

5-YEAR WORK PROGRAM ADDENDUM: IMPACT FEE ELIGIBLE PROJECTS

Project Description	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Responsible Party (City Dept.)	Estimated Cost	Funding Source	Notes/ Explanation
Parks and Recreation														
Old Riverside Drive Park Improvements	x	x	x	x	x						Recreation and Parks	$6,000,000	Impact fees and General Fund:	Capital Project #P0019
1 new playground		x	x	x	x	x	x						96.24% impact fees; General Fund	
1 new grassed playfield		x	x	x	x	x	x						42.77% impact fees; General Fund	
2 new picnic shelters		x	x	x	x	x	x						92.67% impact fees; General Fund	
1 new restroom building		x	x	x	x	x	x						85.54% impact fees; General Fund	
Park Land Acquisition	x	x	x	x	x	x	x	x	x	x	Recreation and Parks	$4,242,375	100.00% impact fees	Capital Project #P0031

5-YEAR WORK PROGRAM ADDENDUM: IMPACT FEE ELIGIBLE PROJECTS

Project Description	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Responsible Party (City Dept.)	Estimated Cost	Funding Source	Notes/ Explanation
Public Safety														
Construct Panhandle Fire Station 5		x	x	x	x						Fire / Administration	$10,000,000	Bonds; No impact fees utilized for this project	Capital Project Complete
Purchase Medical Response Unit				x							Fire Rescue	$260,000	66.67% Impact Fees ($260,000) ; 33.33% General Fund ($130,046)	Order placed 02/21/24 (12-18 month delivery) CIP# FL233
Relocate Fire Station 4 (New Location within City Limitts)					x	x	x				Fire Rescue	$22,500,000	Bonds; No impact fees utilized for this project	PF007
Fire Station 1 New Build Complete Renovation					x	x	x	x			Fire Rescue	$17,000,000	Impact fees only for square footage that is greater than current square footage of existing building	
New Fire Station 6 (Dunwoody Place Station)									x	x	Fire Rescue	$20,000,000	100% impact fees (if available)	
Construct Public Safety Complex	x	x	x	x	x						Police / Administration	$49,000,000	27.74% impact fees; General Fund	Capital Project #F0009
New Engine for Fire Station 6 (Dunwoody Place Station)									x	x	Fire Rescue	$1,351,800	100% impact fees (if available)	3 year delivery time

5-YEAR WORK PROGRAM ADDENDUM: IMPACT FEE ELIGIBLE PROJECTS

Project Description	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Responsible Party (City Dept.)	Estimated Cost	Funding Source	Notes/ Explanation
Roads and Bridges														
Boylston at Hammond Drive Intersection and Streetscape	x	x	x	x	x	x	x				Public Works	$5,478,207	28.7% impact fees; General Fund	Capital Project #T0058-1; TSPLOST II List
Johnson Ferry Rd./Mt Vernon Hwy Improvement	x	x	x	x	x	x	x				Public Works	$27,300,000	28.7% impact fees; General Fund	Updated description to Capital Project TS-191
Roswell Road North Boulevard Project	x	x	x	x	x	x	x	x	x	x	Public Works	$9,680,000	28.7% impact fees; General Fund	TSPLOST II List
Abernathy Rd. - Road and Intersection Improvements					x	x	x	x	x	x	Public Works	$16,451,000	28.7% impact fees; General Fund	Cost estimate is for ROW and Construction; project will not be completed by 2030
Holcomb Bridge/River Exchange @ Spalding Dr. Intersection	x	x	x	x	x	x					Public Works	$3,000,000	28.7% impact fees; General Fund	Completed
Intersection - Roswell Rd. @ Morgan Falls Rd.						x	x	x	x	x	Public Works	$4,924,000	28.7% impact fees; General Fund	Cost estimate is for intersection improvement
Intersection - Roswell Rd. @ Dalrymple Rd.	x	x	x	x	x	x	x	x	x	x	Public Works	$7,800,000	28.7% impact fees; General Fund	Phase 2 will last through 2029
Intersection - Colquitt Rd. @ Pitts Rd.						x	x	x	x	x	Public Works	$500,000	28.7% impact fees; General Fund	Anticipated to start in a future year
Intersection - Peachtree Dunwoody Rd. @ Crestline	x	x	x	x	x			x	x	x	Public Works	$1,000,000	28.7% impact fees; General Fund	Anticipated to start in a futture year
Intersection - Roswell Rd. @ Lake Placid				x	x	x					Public Works	$500,000	28.7% impact fees; General Fund	Completed

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Michele McIntosh-Ross, Planning & Zoning Manager

DATE: March 25, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Comprehensive Plan Public Kick-Off

Recommendation:

No action is needed from Council this evening.

Background:

The City is initiating an update to its Comprehensive Plan for the 2027–2047 planning horizon, in accordance with the Georgia Department of Community Affairs' ("DCA") Standards and Procedures for Local Comprehensive Planning. The Comprehensive Plan serves as the City's primary policy document, guiding decisions related to future growth, land use, infrastructure, housing, and economic development over a 10- to 20-year period.

Discussion:

The purpose of this public hearing is to formally launch the planning process, introduce the project to the community, outline the anticipated schedule, and highlight opportunities for public participation in shaping the City's future growth and development. This hearing fulfills the first public hearing requirement under State guidelines and provides an opportunity for residents, stakeholders, and members of the development community to share early perspectives on key issues and opportunities.

Following the public hearing, staff and the consulting team will initiate the Existing Conditions and Community Assessment phase. This phase will include data analysis, stakeholder interviews, and a range of public engagement activities. Additional public meetings, stakeholder sessions, and reviews of draft plan elements will take place throughout the process, ultimately culminating in the adoption of the updated Comprehensive Plan.

Financial Impact:

On March 17, 2026 the Mayor and City Council approved a Contract Award Resolution that committed the City to a financial impact of $1,146,313 for this project.

Alternatives:

The Mayor and City Council may choose to offer alternative direction to Staff. However, the production of a Comprehensive Plan is a State-mandated process and document which is explicitly tied to the City maintaining its Qualified Local Government Status.

Review:

Michele McIntosh-Ross, Planning & Zoning Manager	Created/Initiated - 4/16/2026
Ginger Sottile, Director of Community Development	Approved - 4/16/2026
Kristin Byars Smith, Assistant City Manager	Approved - 4/16/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/16/2026

Attachments:

1. Comprehensive Plan-Recreation and Parks Master Plan Project Kickoff

Mayor and City Council

Comprehensive Plan and Recreation and Parks Master Plan Project Kick Off

April 21, 2026

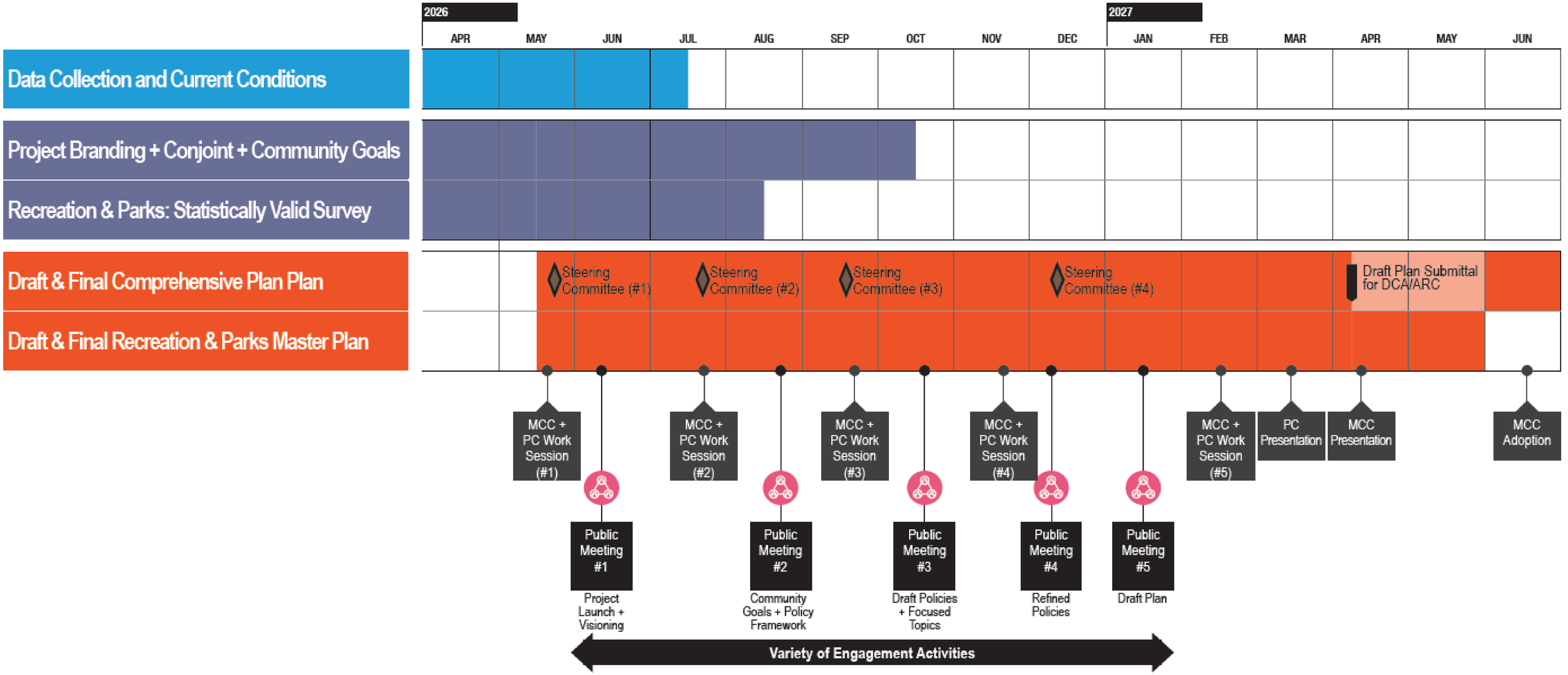
SANDY SPRINGS™
GEORGIA

Overview

- The Comprehensive Plan establishes the City's vision for land use, growth and development, and capital improvements
  - Establishes the City's Vision and Priorities
  - Documents corresponding policies and recommendations to guide future decisions

- Recreation and Parks Master Plan
  - System assessment
  - Needs and Gaps
  - Future investment strategy

SCHEDULE
COMPREHENSIVE PLAN UPDATE 2027 + RECREATION & PARKS MASTER PLAN



SANDY SPRINGS™

GEORGIA

RESOLUTION NO. 2026-04-XXXX

STATE OF GEORGIA
COUNTY OF FULTON

RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF SANDY SPRINGS TO APPOINT MEMBERS TO THE SANDY SPRINGS COMPREHENSIVE PLAN ADVISORY COMMITTEE

WHEREAS, the City of Sandy Springs ("City") is initiating the update of its Comprehensive Plan 2027-2047 in accordance with requirements of the Georgia Department of Community Affairs' Standards and Procedures for Local Comprehensive Planning; and

WHEREAS, Georgia law requires the appointment of an Advisory Committee by the City Council in connection with the development of Comprehensive Plan; and

WHEREAS, the Mayor has recommended certain individuals for appointment to the Comprehensive Plan Advisory Committee, as provided below, and City Council desires to approve the appointment of such individuals.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Sandy Springs that the following members, as recommended by the Mayor, be appointed to the Comprehensive Plan Advisory Committee:

- Sherri Allen
- Linda Bain
- Jennifer Barnes
- Chip Collins
- Raymond Grote
- Reed Haggard
- Melody Kelley
- Maritza Morelli
- Kimberly Oliver
- Andrea Settles
- Charan Shikh
- Rhonda Smith
- Rabbi Natan Trief

RESOLVED this the 21st day of April, 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk

(Seal)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Ericka Kelly, Buyer

DATE: April 7, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration to Declare as Surplus Certain Property Owned by the City and Directing Disposal of the Same

---

Recommendation:

Staff recommends the Declaration of Certain City Property listed in Exhibit A as Surplus and authorization for the City Manager to approve the disposition of said Surplus, subject to approval of the City of Sandy Springs ("City") Legal and Finance Departments.

Background:

When the Code of Ordinances of the City of Sandy Springs were established, it allowed that the under the supervision of the City Manager, the City Purchasing Agent should arrange and negotiate for the sale or otherwise disposal of all surplus equipment and supplies or real estate of the City or any using agency (Section 2-334. Purchasing Agent). Sandy Springs Purchasing Policy requires all Departments to report all surplus or obsolete goods to the Purchasing Agent; and that they be declared Surplus by Mayor and City Council.

Discussion:

The Surplus consists of goods from the following Departments as listed in Exhibit A:
1. Fleet

Upon review of the goods listed in Exhibit A, staff recommends that they be declared Surplus and for the Purchasing Agent under the supervision of the City Manager to dispose of surplus property in a manner as is determined to be the most advantageous method of disposing the goods, including transfer; donation; recycle; trade-in; and/or sale.

Financial Impact:

All equipment is used and is sold as is with no warranty expressed or implied. The goods listed for Surplus in Exhibit A represent a limited dollar value for the City.

Alternatives:

Not declare the items listed in Exhibit A as Surplus at this time.

Attachments:

1. Exhibit A - April 2026 Fleet
2. April 21st 2026 Resolution

SANDY SPRINGS
GEORGIA

EXHIBIT A
DEPARTMENTAL SURPLUS FORM
(FOR FIXED ASSETS UNDER $5,000)

REQUESTOR	
*DEPARTMENT:	Fleet
*DEPT LIAISON:	Clark Evans
*REQUEST DATE:	

APPROVAL	DATE
DEPARTMENT HEAD: David Wells	
FINANCE DIRECTOR: Toni Carlisle	
CITY ADMINISTRATOR: Eden Freeman	

Property Details								Action			
Year/Make	*Model/ Decal ID	VIN Number / Serial Number	*Physical Location	Assigned To	Acquired Date (If Known)	Acquired Cost (If Known)	*Status (Condition)	*Date of Surplus	*Recommended Method of Surplus	**Notes (Outstanding Mechanical Issues)**	**Approximate Mileage**
2014-DODGE	Charger #164	2C3CDXAT2EH367914	701 Morgan Falls Rd.	Fleet	Jul-14	$25K	Retired	4/21/2026	A-Tow Auction	End of service life	150,804
2014-DODGE	Charger #166	2C3CDXAT6EH367916	701 Morgan Falls Rd.	Fleet	Jul-14	$25K	Retired	4/21/2026	A-Tow Auction	End of service life	135,785
2014-DODGE	Charger #174	2C3CDXATXEH367921	701 Morgan Falls Rd.	Fleet	Jul-14	$25K	Retired	4/21/2026	A-Tow Auction	Hydraulic Lifter Failure	90,773
2015-DODGE	Charger #188	2C3CDXAT5FH928835	701 Morgan Falls Rd.	Fleet	Jul-15	$25K	Retired	4/21/2026	A-Tow Auction	End of service life	149,139
2016-DODGE	Charger #201	2C3CDXAT6GH341089	701 Morgan Falls Rd.	Fleet	Jul-16	$25K	Retired	4/21/2026	A-Tow Auction	End of service life	159,204
2019-DODGE	Charger #6929	2C3CDXKT8KH726929	701 Morgan Falls Rd.	Fleet	Jul-19	$25K	Retired	4/21/2026	A-Tow Auction	Hydraulic Lifter Failure	124,101
2006-FORD	Crown Victoria #040	2FAFP71W36X141792	701 Morgan Falls Rd.	Fleet	Jul-06	$19k	Retired	4/21/2026	A-Tow Auction	End of service life	96,000
2014-FORD	Expedition (3842) FD	1FMJU1G50EEF03842	701 Morgan Falls Rd.	Fleet	Jul-14	$32K	Retired	4/21/2026	A-Tow Auction	End of service life	198,687
2017-FORD	Explorer #194	1FM5K8AR5HGA94712	701 Morgan Falls Rd.	Fleet	Jul-17	$29k	Retired	4/21/2026	A-Tow Auction	End of service life	144,173
2017-FORD	Explorer #197	1FM5K8AR0HGA94715	701 Morgan Falls Rd.	Fleet	Jul-17	$29K	Retired	4/21/2026	A-Tow Auction	End of service life	150,804
2011-FORD	F-150 #C002	1FTMF1EM2BFB13773	701 Morgan Falls Rd.	Fleet	Jul-11	$18K	Retired	4/21/2026	A-Tow Auction	End of service life	152,991

RESOLUTION NO. 2026-__-_____

STATE OF GEORGIA
COUNTY OF FULTON

RESOLUTION TO DECLARE AS SURPLUS CERTAIN PROPERTY OWNED BY THE CITY AND DIRECTING DISPOSAL OF THE SAME

WHEREAS, Section 2-334 of the Code of Ordinances of the City of Sandy Springs ("City"), entitled "Purchasing Agent", authorizes the City Purchasing Agent to arrange and negotiate for the sale or disposal of all surplus equipment, supplies, or real estate of the City or any using agency; and

WHEREAS, the City's Purchasing Policy requires all departments to report all surplus or obsolete goods to the Purchasing Agent for declaration of surplus by City Council and for proper disposal thereof upon such declaration; and

WHEREAS, the City's Purchasing Division has identified various items of City-owned property as surplus to the needs of the City ("Property"), as shown on Exhibit A attached hereto; and

WHEREAS, City Council desires to declare such Property as surplus and to direct the Purchasing Agent to appropriately dispose of such Property in the best interest of the City;

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, **GEORGIA,** that:

1. the Property is hereby declared as surplus to the needs of the City; and
2. the Property is hereby approved for disposal in a manner as is determined to be the most advantageous method of disposing the goods, including transfer, donation, recycle, trade-in, and/or sale; and
3. the Purchasing Agent and the City Manager are hereby authorized to take such actions as may be deemed necessary or appropriate to effectuate the intent of this resolution.

RESOLVED this 21st day of April 2026.

APPROVED:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk

(Seal)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Jason McCabe

DATE: March 11, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of an Ordinance to Amend the FY2026 Public Safety Community Violence Reduction Grant Staffing Project Budget

Recommendation:

City staff recommends that Council approve an ordinance to amend the Public Safety Community Violence Reduction Grant (CVRG) Law Enforcement Staffing Project (the Project) budget and appropriate the remaining $288,862.62 into FY2026, allowing the Sandy Springs Police Department (Department) to implement the funder approved scope and budget changes immediately.

Background:

In 2023, the Governor's Office of Planning and Budget (OPB) awarded the City of Sandy Springs (City) two separate Public Safety Community Violence Reduction Grants totaling $1,622,189.80: the Equipment and Technology grant in the amount of $752,514.40 and a Law Enforcement Staffing grant in the amount of $869,675.40, to support the creation and implementation of the Violent Crime Reduction Team (VCRT).

Over the past two years, the Department, along with the City Manager's Office and Finance Department, have implemented the VCRT and encountered several implementation challenges, which led to subsequent project adjustments. On December 2, 2025, proposed adjustments to the CVRG Equipment and Technology grant were presented to Council in order to address these challenges and modify the project scope, allowing the City to successfully complete the project before its scheduled end date in October 2026. Some of the project scope issues discussed at that time, particularly staffing issues and training that were no longer necessary, also affected the related CVRG Law Enforcement Staffing grant. On February 17, 2026, to complete the restructured project and close out the grant ahead of schedule, Council approved an ordinance moving all remaining Equipment and Technology grant funds into FY2026.

Discussion:

Last month, OPB approved the budget amendment and scope change required for the CVRG Law Enforcement Staffing grant, including authorization to repurpose unused personnel funds (salary, fringe, training, and related costs) for additional equipment such as shields, incident response kits, rifle plates, and headsets with adapters. To align with Council's previous action on the CVRG Equipment and Technology grant, a similar budget amendment for the CVRG Law Enforcement Staffing grant is needed to move $288,862.62 into FY2026 to cover the personnel and equipment costs approved by the funder. The CVRG Law Enforcement Staffing grant, unlike the CVRG Equipment and Technology grant, cannot be closed before the end of the grant period, as personnel expenses will continue into the next

fiscal year and run through the grant end date in October 2026.

Approving this ordinance will align the FY2026 project budget with the revised grant scope approved by the funder and will allow the Department to continue operating the VCRT as intended. This action also maintains consistency with Council's prior action on February 17, 2026, for the CVRG Equipment and Technology grant, providing the Department with the budget authority needed to continue implementation through the remainder of the grant period.

Financial Impact:

Approval of the ordinance will amend the FY2026 Public Safety Community Violence Reduction Grant Staffing Project Budget to appropriate $288,862.62 in grant funds for personnel and equipment costs that have already been approved by the funder. If Council does not approve the budget amendment, the Sandy Springs Police Department will be unable to use grant funds in the amount of $288,862.62 or deploy the new equipment. Returning or not utilizing awarded grant funds may be viewed negatively by funders, and could affect the City's competitiveness in future grant applications.

Alternatives:

Council could decline to approve the ordinance and leave the current FY2026 budget unchanged. That option would delay or prevent implementation of the approved changes to the CVRG Law Enforcement Staffing grant, restricting the Department's ability to fully use the awarded funds before the October 2026 grant deadline, and increasing the risk that a portion of the award would remain unused.

Review:

Dabney Brand, Grant Administrator	Created/Initiated - 3/24/2026
Kenneth DeSimone, Police Chief	Approved - 3/24/2026
Toni Carlisle, Chief Financial Officer	Approved - 3/30/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/16/2026

Attachments:

1. Amend CVRGS Budget to Appropriate Funds Ordinance
2. BudAmend_0316_CVRGS
3. CVRGS Approved Budget

ORDINANCE NO. 2026-04-_____

STATE OF GEORGIA
COUNTY OF FULTON

AN ORDINANCE TO AMEND THE CITY OF SANDY SPRINGS FY 2026 BUDGET TO APPROPRIATE FUNDS FOR THE PUBLIC SAFETY COMMUNITY VIOLENCE REDUCTION GRANT STAFFING PROJECT BUDGET

WHEREAS, in 2023, the City of Sandy Springs (the "City") received a grant award in the amount of Eight Hundred Sixty-Nine Thousand Six Hundred Seventy-Five 40/100 Dollars ($869,675.40) from the Governor's Office of Planning and Budget; and

WHEREAS, the City adopted budgets for its fiscal year ending June 30, 2026, including the Community Violence Reduction Grant Staffing ("CVRGS") Project (the "Project") budget; and

WHEREAS, the City adopted the CVRGS FY 2026 budget in the amount of Three Hundred Sixty-Eight Thousand Nine Hundred Fifty-Four 00/100 Dollars ($369,954.00); and

WHEREAS, there is a need to amend the CVRGS Project budget to increase the current budget in the amount of Two Hundred Eighty-Eight Thousand Eight Hundred Sixty-Two 62/100 Dollars ($288,862.62) in order to expend remaining funds before the grant expires.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA THAT: The FY2026 CVRGS budget is hereby amended as shown on the attached Budget Amendment schedule.

SO RESOLVED this 7th day of April 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk

(SEAL)

SANDY SPRINGS
GEORGIA

Finance Department
Budget Adjustment Entry

Purpose:	CVRGS Increase		
Effective Date:	3/16/2026	**Period:**	9
Posting Date:		**Fiscal Year:**	2026

Description	Org	Object	Proj	Debit
Federal Matching Grant	24030	331100	CVRGS	
Overtime	2403210	511300	CVRGS	32,086.62
Health Insurance	2403210	512101	CVRGS	10,000.00
Equipment	2403210	542100	CVRGS	246,776.00

Increase CVRGS grant revenue and grant expenses to cover additional personnel and equipment c
approved by the funder..

$ 288,862.62

Prepared By: Tonya Yarbrough

Department Approval: Jason McCabe Chief Ken DeSimone

Finance Department Approval: Michael Hietter Toni Carlisle

City Manager's Office Approval: Dabney Brand Eden Freeman

Credit
288,862.62

costs, as

$ 288,862.62	$ -

$ -

Governor's Office of Planning and Budget

BUDGET DETAIL WORKSHEET

Grantee Name:	The City of Sandy Springs
Grant ID:	GA-0013916
Submitted By (Budget POC):	Dabney Brand
Contact:	DBrand@SandySpringsGA.gov
Grant Program:	State Fiscal Recovery Funds Tranche II
Program Area:	Public Safety and Community Violence Reduction
Budget Year:	2026

This Budget Detail Worksheet is used to verify all Payment Requests (PA) and to determine whether costs are allowable for reimbursement. All required information must be present in the budget narrative, regardless of format.

Federal Uniform Guidance rules are applicable.

Uniform Guidance can be found at https://www.ecfr.gov/current/title-2/subtitle-A/chapter-II/part-200#200.325 (2 CFR Part 200) and it establishes uniform administrative, cost principles, and audit requirements for federal awards to non-federal entities.

1. Personnel-- List each position by title and name of employee, if available. In order to calculate the budget enter the annual salary and the percentage of time to be devoted to the program. Compensation of employees engaged in program activities must be consistent with that for similar program activities.

Title	First and Last name	Salary Rate	% Time to Project	Select Pay Period Frequency	Cost

Title	First and Last name	Hourly wage	Hours per week on project	Weeks worked annually	Select Pay Period Frequency	Cost
Civilian Criminal Intelligence Analyst - Year One	Robert Summerill	29.9456	40	52	Bi-Weekly	37,785.22
Civilian Criminal Intelligence Analyst - Year Two	Robert Summerill	31.4428	40	52	Bi-Weekly	71,676.44
Civilian Criminal Intelligence Analyst - Year Three	Robert Summerill	33.0150	40	52	Bi-Weekly	68,671.20
Civilian Crime Scene Investigator 1 - Year One	Gabrielle Statom	29.9456	40	52	Bi-Weekly	32,340.60
Civilian Crime Scene Investigator 1 - Year Two	Gabrielle Statom plus Miah Jones	31.4428	40	52	Bi-Weekly	38,657.35
Civilian Crime Scene Investigator 1 - Year Three	Miah Jones	33.0150	40	52	Bi-Weekly	68,671.20
Civilian Crime Scene Investigator 2 - Year One	Kaitlyn Dobek	29.9456	40	52	Bi-Weekly	13,323.14
Civilian Crime Scene Investigator 2 - Year Two	Will Davis	31.4428	40	52	Bi-Weekly	8,410.35
Civilian Crime Scene Investigator 2 - Year Three	Will Davis	33.0150	40	52	Bi-Weekly	68,671.20
Civilian Criminal Intelligence Analyst (Overtime) - Year One	Robert Summerill	44.9184	2	52	Bi-Weekly	771.48
Civilian Criminal Intelligence Analyst (Overtime) - Year Two	Robert Summerill	47.1642	2	52	Bi-Weekly	520.56
Civilian Criminal Intelligence Analyst (Overtime) - Year Three	Robert Summerill	49.5225	2	52	Bi-Weekly	5,150.34
Civilian Criminal Intelligence Analyst (On-Call) - Year Three	Robert Summerill	33.0150	3.23	52	Bi-Weekly	5,545.20
Civilian Crime Scene Investigator 1 (Overtime) - Year One	Gabrielle Statom	44.9184	2	52	Bi-Weekly	1,247.04
Civilian Crime Scene Investigator 1 (Overtime) - Year Two	Gabrielle Statom plus Miah Jones	47.1642	2	52	Bi-Weekly	409.88
Civilian Crime Scene Investigator 1 (Overtime) - Year Three	Miah Jones	49.5225	2	52	Bi-Weekly	5,150.34
Civilian Crime Scene Investigator 1 (On-Call) - Year Three	Miah Jones	33.0150	3.23	52	Bi-Weekly	5,545.20
Civilian Crime Scene Investigator 2 (Overtime) - Year One	Kaitlyn Dobek	44.9184	2	52	Bi-Weekly	424.49
Civilian Crime Scene Investigator 2 (Overtime) - Year Two	Will Davis	47.1642	2	52	Bi-Weekly	837.09
Civilian Crime Scene Investigator 2 (Overtime) - Year Three	Will Davis	49.5225	2	52	Bi-Weekly	5150.34
Civilian Crime Scene Investigator 2 (On-Call) - Year Three	Will Davis	33.0150	3.23	52	Bi-Weekly	5,545.20
					PERSONNEL TOTAL	**$444,503.86**

2. Fringe Benefits-- Amounts should be based on actual costs or a formula for personnel listed above, utilizing the percentage of time devoted to the program. Fringe benefits on overtime hours are limited to FICA, Worker's Compensation and State Unemployment Compensation. Costs included within this category are: FICA (employer's portion of Social Security and Medicare taxes), employer's portion of retirement, employer's portion of insurance (health, life, dental, etc.), employer's portion of Worker's Compensation and State Unemployment Compensation.

Title	First and Last name	Total annual salary or wages	Select fringe type	Enter rate of each fringe benefit as a percentage of salary or wages	% Time to Project	Cost
Civilian Criminal Intelligence Analyst - Year One	Robert Summerill	62,286.85	FICA	6.20%	100%	$2,235.81
Civilian Criminal Intelligence Analyst - Year Two	Robert Summerill	65,401.02	FICA	6.20%	100%	$4,178.23
Civilian Criminal Intelligence Analyst - Year Three	Robert Summerill	68,671.20	FICA	6.20%	100%	$4,257.61
Civilian Crime Scene Investigator 1 - Year One	Gabrielle Statom	62,286.85	FICA	6.20%	100%	$2,026.06
Civilian Crime Scene Investigator 1 - Year Two	Gabrielle Statom plus Miah Jones	65,401.02	FICA	6.20%	100%	$2,358.76
Civilian Crime Scene Investigator 1 - Year Three	Miah Jones	68,671.20	FICA	6.20%	100%	$4,257.61
Civilian Crime Scene Investigator 2 - Year One	Kaitlyn Dobek	62,286.85	FICA	6.20%	100%	$840.86
Civilian Crime Scene Investigator 2 - Year Two	Will Davis	65,401.02	FICA	6.20%	100%	$518.64
Civilian Crime Scene Investigator 2 - Year Three	Will Davis	68,671.20	FICA	6.20%	100%	$4,257.61
Civilian Criminal Intelligence Analyst - Year One (Medicare)	Robert Summerill	62,286.85	FICA	1.45%	100%	$522.89
Civilian Criminal Intelligence Analyst - Year Two (Medicare)	Robert Summerill	65,401.02	FICA	1.45%	100%	$977.16
Civilian Criminal Intelligence Analyst - Year Three (Medicare)	Robert Summerill	68,671.20	FICA	1.45%	100%	$995.73
Civilian Crime Scene Investigator 1 - Year One (Medicare)	Gabrielle Statom	62,286.85	FICA	1.45%	100%	$473.84
Civilian Crime Scene Investigator 1 - Year Two (Medicare)	Gabrielle Statom plus Miah Jones	65,401.02	FICA	1.45%	100%	$551.64
Civilian Crime Scene Investigator 1 - Year Three (Medicare)	Miah Jones	68,671.20	FICA	1.45%	100%	$995.73
Civilian Crime Scene Investigator 2 - Year One (Medicare)	Kaitlyn Dobek	62,286.85	FICA	1.45%	100%	$196.65
Civilian Crime Scene Investigator 2 - Year Two (Medicare)	Will Davis	65,401.02	FICA	1.45%	100%	$121.29
Civilian Crime Scene Investigator 2 - Year Three (Medicare)	Will Davis	68,671.20	FICA	1.45%	100%	$995.73
Civilian Criminal Intelligence Analyst - Year One	Robert Summerill	62,286.85	Unemployment Insurance	0.22%	100%	$49.40
Civilian Criminal Intelligence Analyst - Year Two	Robert Summerill	65,401.02	Unemployment Insurance	0.22%	100%	$49.40
Civilian Criminal Intelligence Analyst - Year Three	Robert Summerill	68,671.20	Unemployment Insurance	0.22%	100%	$151.08
Civilian Crime Scene Investigator 1 - Year One	Gabrielle Statom	62,286.85	Unemployment Insurance	0.22%	100%	$49.40
Civilian Crime Scene Investigator 1 - Year Two	Gabrielle Statom plus Miah Jones	65,401.02	Unemployment Insurance	0.22%	100%	$49.40
Civilian Crime Scene Investigator 1 - Year Three	Miah Jones	68,671.20	Unemployment Insurance	0.22%	100%	$151.08
Civilian Crime Scene Investigator 2 - Year One	Kaitlyn Dobek	62,286.85	Unemployment Insurance	0.22%	100%	$49.40
Civilian Crime Scene Investigator 2 - Year Two	Will Davis	65,401.02	Unemployment Insurance	0.22%	100%	$28.87
Civilian Crime Scene Investigator 2 - Year Three	Will Davis	68,671.20	Unemployment Insurance	0.22%	100%	$151.08
Civilian Criminal Intelligence Analyst - Year One	Robert Summerill	62,286.85	Retirement	17.00%	100%	$3,434.49
Civilian Criminal Intelligence Analyst - Year Two	Robert Summerill	65,401.02	Retirement	17.00%	100%	$12,185.55
Civilian Criminal Intelligence Analyst - Year Three	Robert Summerill	68,671.20	Retirement	17.00%	100%	$11,674.10
Civilian Crime Scene Investigator 1 - Year One	Gabrielle Statom	62,286.85	Retirement	17.00%	100%	$1,990.26
Civilian Crime Scene Investigator 1 - Year Two	Gabrielle Statom plus Miah Jones	65,401.02	Retirement	17.00%	100%	$2,968.71
Civilian Crime Scene Investigator 1 - Year Three	Miah Jones	68,671.20	Retirement	17.00%	100%	$11,674.10
Civilian Crime Scene Investigator 2 - Year One	Kaitlyn Dobek	62,286.85	Retirement	17.00%	100%	$0.00
Civilian Crime Scene Investigator 2 - Year Two	Will Davis	65,401.02	Retirement	17.00%	100%	$0.00
Civilian Crime Scene Investigator 2 - Year Three	Will Davis	68,671.20	Retirement	17.00%	100%	$11,674.10
Civilian Criminal Intelligence Analyst - Year One	Robert Summerill	62,286.85	Insurance	14.00%	100%	$7,881.35
Civilian Criminal Intelligence Analyst - Year Two	Robert Summerill	65,401.02	Insurance	14.00%	100%	$9,156.14
Civilian Criminal Intelligence Analyst - Year Three	Robert Summerill	68,671.20	Insurance	14.00%	100%	$9,613.97
Civilian Crime Scene Investigator 1 - Year One	Gabrielle Statom	62,286.85	Insurance	14.00%	100%	$4,209.70
Civilian Crime Scene Investigator 1 - Year Two	Gabrielle Statom plus Miah Jones	65,401.02	Insurance	14.00%	100%	$5,868.70
Civilian Crime Scene Investigator 1 - Year Three	Miah Jones	68,671.20	Insurance	14.00%	100%	$9,613.97
Civilian Crime Scene Investigator 2 - Year One	Kaitlyn Dobek	62,286.85	Insurance	14.00%	100%	$2,026.30
Civilian Crime Scene Investigator 2 - Year Two	Will Davis	65,401.02	Insurance	14.00%	100%	$800.00
Civilian Crime Scene Investigator 2 - Year Three	Will Davis	68,671.20	Insurance	14.00%	100%	$9,613.97
Civilian Criminal Intelligence Analyst (Family Health- Year Two	Robert Summerill	8,960.25	Insurance	100.00%	100%	$8,960.25
Civilian Criminal Intelligence Analyst (Family Health- Year Three	Robert Summerill	10,000.00	Insurance	100.00%	100%	$10,000.00
					FRINGE TOTAL	**$164,836.62**

PERSONNEL GRAND TOTAL	**609,340.48**

3. Travel-- Funds must be budgeted in compliance with State of Georgia Statewide Travel Regulations. Itemize travel expenses of program personnel by category (e.g. mileage, meals, lodging, incidentals, and airfare) and purpose (e.g. training, field interviews, and advisory group meetings) and identify the location, if known. For training programs, list travel and meals for participants separately. Show the budget calculation (e.g. six people attending three-day training at $X airfare, $X lodging, $X meals/ incidentals). **If selecting "airfare" enter 1 in the nights/days field and use the round-trip costs.** Please note that the maximum reimbursement rate is $0.585 per mile, but if your agency's reimbursement rate is lower you must use that rate instead.

Trainings and Conferences ***All trainings and conferences must be pre-approved by OPB and must include an agenda submitted to your OPB Program Specialist*

Purpose of Travel	Staff member	Item	Cost	# Individuals	# Nights/Days	# Trips	Cost
							$0.00
							$0.00

Mileage

Purpose of Travel	Staff member	Location or Coverage Area	Cost per mile	Miles per grant year	Total Cost
					$0.00
					$0.00
				TRAVEL TOTAL	**$0.00**

4. Equipment-- List non-expendable items to be purchased. Applicants should analyze the benefit of purchased versus leased equipment, especially high cost and electronic or digital items. Explain how the equipment is necessary for the success of the program. Show the budget calculation. Attach a narrative describing the procurement method to be used. Please note that all items must be at least $5,000 per unit to be considered equipment. Otherwise please list items in "Supplies."

Equipment Item	Cost per Unit	# Items	Vendor	Cost
USI 21x36 Lightweight LVL III++ Shield, ERT Handle	$11,103.00	12.00	Dana Safety Supply	$133,236.00
				$0.00
				$0.00
			EQUIPMENT TOTAL	**$133,236.00**

5. Supplies-- List items by type (e.g. office supplies, postage, copier usage, training supplies, publications, audio/video (batteries, film, CD/DVD's, etc.), office furniture, computer software, educational/therapeutic supplies, uniforms, weapons (law enforcement and prosecution units only). Show budget calculation. For example, where an item is office supplies, enter $100 for cost per unit; "month" for define unit; 12 for # units, and ABC Company for Vendor. Leave "define unit" blank if not applicable.

Item	Cost per unit	# Units	Vendor	Cost
Crisis Incident Response Kits	$500.00	17	North American Rescue	$8,500.00
Point Blank Omega Plus ICW Rifle Plate 10x12	$340.00	186	Dana Safety Supply	$63,240.00
Point Blank Omega Plus ICW Rifle Plate 8x10	$290.00	20	Dana Safety Supply	$5,800.00
Communication Equipment				
3M PELTOR SWATTAC VI NIB HEADSET, SINGLE DL, BLACK	$1,500.00	20	Dana Safety Supply	$30,000.00
FL40114-02 PTT for R7 Motorola NEXT series (adaptor)	$300.00	20	Dana Safety Supply	$6,000.00
				$0.00
				$0.00
			SUPPLIES TOTAL	**$113,540.00**

Construction-Please list approved construction costs under Contracts/Consultants/Subawards. Where equipment and supplies will be purchased for approved construction activity, please place them under the appropriate equipment or supply category and include your justification.

6. Contracts/Consultants/Subawards: Provide a description of the product or service to be procured by contract and a cost estimate. Applicants are strongly encouraged to use a competitive procurement process in awarding contracts. A separate justification must be provided for sole source contracts in excess of $100,000. Consultant Fee: Enter the name, if known, and service to be provided. Show the budget calculation; for example, the hourly or daily rate (8 hours) multiplied by the estimated number of units (e.g., 1 hour of therapy).

Name of Consultant	Service Provided	Cost per unit	Define Unit of Service	# Units	Cost
					$0.00
					$0.00
				C/C/S TOTAL	**$0.00**

7. Other-- List items by type (e.g. rent, repairs/maintenance, utilities, copier rental/lease, postage meter, insurance & bonding, dues & subscriptions, advertising, registration fees, film processing, notary services). Show budget calculation.

Item	Cost per unit	# of Units	% Charged to Grant	Vendor	Cost
Drug/Physical Exam	$46.00	3.00	100.00%	Caduceus	$138.00
Psychological Exam	$300.00	3.00	100.00%	Varies	$900.00
Polygraph Exam	$150.00	3.00	100.00%	Varies	$450.00
Remaining Contingency Balance	$12,070.92	1.00	100.00%		$12,070.92
					$0.00
					$0.00
				OTHER TOTAL	**$13,558.92**

Budget Summary--When you have completed this budget worksheet, the totals for each category will transfer to the spaces below. The total costs and total project costs will be computed via Excel formula. Indicate the amount of grant funds requested and the amount of non-grant funds that will support the project.

Budget Category	Amount		
1. Personnel	$ 444,503.86		
2. Fringe Benefits	$ 164,836.62		
3. Travel	$ -		
4. Equipment	$ 133,236.00		
5. Supplies	$ 113,540.00		
6. Contracts/Consultants/Subawards	$ -		
7. Other	$ 13,558.92		
TOTAL	$ 869,675.40	$869,675.40	$0.00

Budget Narrative

The City of Sandy Springs (City) is requesting $869,675.40 for staffing to establish the Violent Crime Reduction Team (VCRT). The VCRT will be staffed by one civilian criminal intelligence analyst and 2 civilian crime scene investigators (CSIs) who will rely on digital evidence and technical equipment for targeting violent gun crime as well as criminal activity that is commonly associated with the possession and use of firearms such as narcotic investigations, gang activity, underage sex trafficking, and entering automobile to meet program objectives. Contingencies are anticipated to account for price increases since the initial application was submitted.

Summary of changes for budget amendment:
No budget items outside the scope of the VCRT project have been added. All proposed changes have been made to accomplish the original intent and design of the VCRT.
Adjustments and Corrections – Staffing
•Added name of the Criminal Intelligence Analyst hired under this Grant (Robert Summerill) for all the Civilian Criminal Intelligence Analyst line items.
•Added name of the Crime Scene Investigator hired under this Grant (Gabrielle Statom) for all the Civilian Crime Scene Investigator line items.
•Total Annual Salary or Wages was corrected on all Fringe Benefit Line Items for benefit calculations.
Personnel
• Line items for overtime were increased from 1 hour per week to 2 hours per week to account for additional overtime hours spent on the project.

Fringe Benefits
•Retirement was adjusted from 22% to 17% to correct an initial overbudget of retirement benefits paid by the City:
•line items were added to account for City Medicare costs at 1.45%
FICA line items for overtime were increased based on increasing the budgeted hours per week for overtime

Other
•Employee Drug Exam reduced from $188 each to $46 each based on actual invoiced costs.
•Employee Psychological Exam increased from $275 each to $300 each based on actual invoiced costs.
•Remaining Contingency Balance decreased from $5412.67 to $3215.87 to account for increased costs in budgeted overtime.

JUSTIFICATIONS

Personnel

To stay competitive and with the goal of staffing the VCRT with personnel who have experience and advanced training in the fields of intelligence and crime scene investigations, the starting pay for each position was calculated at $62,286.85. This pay rate is above the minimum starting pay of $54,162.41 while remaining within the City's Pay Plan and Job Classification Pay Grade Order range of $54,162.41 to $86,659.86. Included in the cost calculations are FICA, unemployment insurance, retirement, and insurance.

1.Civilian Criminal Intelligence Analyst (CIA)

- **a.The CIA will operate in a supporting role to leverage a combination of real-time, analytical, and investigative technology to complete the objectives of the VCRT in reducing violent firearm related crime.**

2. Two Civilian Crime Scene Analysts (CSIs)

- **a.The CSIs will specialize in digital forensics and provide investigative support including digital evidence collection and preservation to complete the objectives of the VCRT in reducing violent firearm related crime.**

Other

1.The drug/physical exam, psychological exam, and polygraph exam are all standard for new hire employees for the Police Department.

- **a.Costs were estimated based on current operating costs for the City.**

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Kenneth DeSimone, Police Chief

DATE: April 16, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Authorize the Submission of an Application to the Georgia Law Enforcement Certification Program and Participation Agreement to the Georgia Association of Chiefs of Police

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Recommendation:

City staff recommends that the Mayor and City Council approve submitting the Georgia Law Enforcement Certification Program (GLECP) Agency Application and Participation Agreement to the Georgia Association of Chiefs of Police, authorize the City to move forward with the state certification process for the Police Department, and authorize the City Manager to execute all necessary documents and remit required fees and assessment costs within the approved budget.

Background:

The Georgia Law Enforcement Certification Program is a voluntary state-level program administered by the Georgia Association of Chiefs of Police that establishes professional standards and best practices for law enforcement agencies. Participation requires execution of an Agency Application and Participation Agreement, which formally enrolls the agency in the certification process and outlines the responsibilities of both the agency and the Association. The Sandy Springs Police Department (Department) received its first state certification in 2008 and has successfully reapplied every three years since that time. The City is seeking to maintain state certification for the Department as part of its ongoing efforts to align policies, procedures, and operations with recognized professional standards.

Discussion:

By signing the Agency Application and Participation Agreement, the City affirms that the Department intends to pursue state certification and will work with the Georgia Association of Chiefs of Police to demonstrate compliance with applicable standards. The Agreement requires the Department to provide documents, files, records, and access to facilities necessary for assessors to verify compliance and to cooperate fully during the on-site evaluation. Once certified, the Department must maintain compliance with the standards and submit an annual report attesting to continued compliance for the duration of the certification period. Moving forward with this application will support organizational accountability, reinforce existing policies and training, and signal to the community that the City of Sandy Springs is committed to meeting statewide professional benchmarks for law enforcement operations.

Financial Impact:

The certification process includes a nonrefundable application fee of $515 based on the Department's size, as well as assessor travel-related costs such as gas, lodging, parking, and daily per diem payments during the on-site review. Costs have been anticipated in the current fiscal year budget; however, the

timing of the assessment visit, as well as any ongoing annual fees and related expenses will be taken into consideration as part of future fiscal year budget development.

Alternatives:

Mayor and Council may choose to move forward with an alternative, such as take no action at this time and defer submission of the application, which would delay the Department's pursuit of state certification and its associated benefits or provide different direction to staff regarding the timing, scope, or conditions under which the Department should participate in the Georgia Law Enforcement Certification Program.

Review:

Caroline Galvin, Executive Project Manager	Created/Initiated - 4/16/2026
Kenneth DeSimone, Police Chief	Approved - 4/16/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/16/2026

Attachments:

1. Agency-Application-Agreement-REV0822 (1)
2. Resolution_ 2026 GLECP Application (1)

Georgia Law Enforcement Certification Program
AGENCY APPLICATION & PARTICIPATION AGREEMENT

The Agency Application and Participation Agreement (hereinafter the "Agreement") is entered into between the:

The City of Sandy Springs

(hereinafter referred to as the "Agency") and the Georgia Association of Chiefs of Police (hereinafter referred to as the "Association").

I. APPLICATION

The City of Sandy Springs ("Agency") hereby applies to participate in the Georgia Law Enforcement Certification Program (GLECP) and affirms that it is committed to earning certification in accordance with the requirements set forth by the Association. The Agency and the Association agree to the provisions and terms set forth in this Agency Application and Participation Agreement, and to be bound by them in the execution of the Agreement.

A. AGENCY

Name of Law Enforcement Agency:
Sandy Springs Police Department

Address:
620 Morgan Falls Road
Sandy Springs, GA 30350

Telephone: 770-551-6900 Cell: _____

County: Fulton County

Number of Authorized Full-time Sworn Personnel: 152

Number of Authorized Full-time Civilian Personnel: 27

Number of Authorized Part-time Sworn Personnel: 10

Number of Authorized Part-time Civilian Personnel: 4

Service Area Population: 105,505 Square Miles: 38

Agency Chief Executive Officer: Eden E. Freeman

Certification Contact Person: Lieutenant David G. Romero

Telephone: 770-551-6959 CELL: 404-456-7972

E-mail: dromero@sandyspringsga.gov

All correspondence should be sent to the agency at: (if different from above):

B. ASSOCIATION

The official address of the Association for all matters relating to the Certification Program is:

Ed Densmore
State Certification Coordinator
Georgia Association of Chiefs of Police
280 Technology Parkway,
Peachtree Corners, GA 30092
Telephone: 770-495-9650
E-mail: certification@gachiefs.com

II. PARTICIPATION AGREEMENT

The Agency and Association agree as follows:

A. PURPOSE AND LIMITATIONS OF THIS AGREEMENT

1. The purpose of this Agreement is to establish the terms of the relationship between the Agency and the Association and to establish their mutual responsibilities in the certification process.

2. It is understood that the Agency is not legally bound to participate in the Certification Program and that any responsibilities or expenses incurred by the Agency pursuant to this Agreement have been assumed voluntarily.

3. It is further understood that the Agency participation in the Certification Program is contingent upon the continued approval of the chief executive officer of the Agency and the governing body.

B. AGENCY RESPONSIBILITIES

The Agency agrees to:

1. Provide all information requested by the Association in good faith and to the best of the Agency's knowledge and honest judgment. Such information should include documents, files, records, and other data required by the Association insofar as they may be provided in accordance with the laws and regulations of the State of Georgia and of the municipality/county of which the agency is a part.

2. Cooperate fully with the Association assessors during the on-site verification of the Agency's compliance with program standards. The agency further agrees to provide all necessary files, records, and facilities requested by the assessors.

3. Pay the Association a non-refundable application fee based on the size of the agency.

    - Less than 25 full-time, sworn officers - $375
    - 25-99 full-time, sworn officers - $445
    - 100-199 full-time, sworn officers - $515
    - 200+ full-time, sworn officers - $600

    The application expires three (3) years from the date of execution. The application fee is waived upon agency recertification. Application fee payable by check should accompany the application agreement. Application fee payable by credit card may be handled by email to have an invoice created.

4. Pay for the costs of assessors' travel, including gas, lodging, and parking, and seventy-five dollar ($75) per diem per day for the Team Leader and fifty dollar ($50) per diem per day for the assessor to cover meals and incidentals during the on-site evaluation. The per diem should be available to the assessment team upon their arrival at the agency.

5. If an agency is awarded a conditional certification by the Joint Review Committee (JRC) and a re-visit is necessary to ensure compliance with any standard(s) found not in compliance during the initial on-site, the agency shall be responsible for a fifty dollar ($50) per diem fee for the assessor conducting the re-visit.

6. Once certified, pay the Association an annual fee based on agency size during the entire certification period. The agency will be invoiced in January

with a due date of sixty (60) days from the date of the invoice. *(See "**F. PENALTIES**")*

7. Agency will provide a minimum of one State Certified Assessor. If the agency has less than twenty (20) authorized personnel, this requirement is not applicable.

8. In order to maintain the integrity of the GLECP, the Association retains the right to conduct a follow-up inspection of an agency's certification files at any time during the 36-month contract period (48 months for CALEA Agencies) after the agency is awarded certification. This inspection shall be done by the Coordinator of the GLECP, or his/her designee. The purpose of this inspection is to ensure that the certified agency is maintaining certification files on a timely and consistent basis. This inspection in no way constitutes any type of mock assessment nor is the agency responsible for any expenses. If, in the opinion of the person conducting the inspection, the files are found to be inadequate or insufficient, a letter to the CEO will be sent from the Association to inform the CEO of potential problems with the certification files. The purpose of this inspection is to help agencies with difficult standards and to maintain a level of performance and transparency needed to retain future certification.

C. ASSOCIATION RESPONSIBILITIES

The Association agrees to:

1. Provide all publications, documents, forms, instructions, and assistance as necessary for the Agency to participate in the certification process.

2. Provide trained assessors to the Agency for the purposes of conducting an on-site assessment of Agency compliance with relevant standards.

3. Review and evaluate all information and findings obtained from the assessment and advise the Agency of the results thereof.

4. Provide formal certification and other necessary materials to the Agency in recognition of the certification status.

5. If certification is not granted, advise the Agency of the reason for denial and the necessary steps to gain certification.

6. Send the Agency an invoice for the annual fee once the Agency is certified.

D. LENGTH OF CERTIFICATION

Certification shall be for a period of 36 months. Agencies wishing to be re-certified at the end of this term will be expected to follow a procedure similar to the initial certification process and to comply with all guidelines then in effect. Agencies that are accredited by CALEA and under a four-year cycle may opt to move to a four-year cycle in certification.

E. MAINTENANCE OF AGENCY CERTIFICATION STATUS

1. Upon Certification by the Association, the Agency shall maintain compliance with all certification standards.

2. The Agency agrees to submit an annual report attesting to its continued compliance with all applicable standards. The Agency will notify the Association in the event that it cannot maintain compliance with any of the required standard(s).

F. PENALTIES

1. Certified Agencies that fail to pay the annual fee within sixty (60) days of the invoice date will be invoiced an additional penalty fee of twenty-five dollars ($25.00). If the annual fee has not been paid within ninety (90) days of the invoice date, the Agency's Certification may be suspended by the Joint Review Committee.

2. An agency is prohibited from representing themselves as a state certified agency if they are no longer certified. If an agency loses their certification or voluntarily withdraws from the process, they have thirty (30) days to remove any certification decals from their patrol vehicles, remove the certification pins from their uniforms, and remove the certification logo from their website or stationery that identifies them as a state certified agency.

G. MISCELLANEOUS

1. This agreement shall take effect upon execution by authorized representatives of the Agency and the Association.

2. The Agency retains the right to terminate this Agreement for any reason by submitting written notice to the Association that the Agency intends to withdraw from the certification process. In this event, all fees and costs paid

to the Association by the Agency during and in connection with the certification process are nonrefundable.

3. The Association retains the right to terminate this Agreement if it determines that the Agency is not acting in good faith to honor the terms of the Agreement. The Association will submit written notice to the Agency's Chief Executive Officer if it chooses to exercise this privilege.

4. This document contains the full agreement of both parties. The parties to this Agreement acknowledge that there are no provisions, terms, or obligations other than those set forth herein.

5. The Georgia Association of Chiefs of Police or its designee will act on behalf of and in the name of the Association in all matters pursuant to this Agreement.

6. All disputes relative to this Agreement or any other matters pertaining to certification will be resolved by the Association following a hearing in which Agency representatives may participate.

7. Unless otherwise terminated by the Association or the Agency, this Agreement shall terminate on the _____ day of _____, _____. (To be completed by the Association).

III. EXECUTION OF AGREEMENT

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date and year appearing opposite the respective signatures.

Georgia Association of Chiefs of Police:

_____

Signature / State Certification Coordinator Date

Agency Chief Executive Officer:

_____

Signature / Title Date

Governmental Body Chief Executive Officer:

_____

Signature / Title Date

RESOLUTION NO. _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION AUTHORIZING THE CITY OF SANDY SPRINGS POLICE DEPARTMENT'S PARTICIPATION IN THE GEORGIA LAW ENFORCEMENT CERTIFICATION PROGRAM AND AUTHORIZATION FOR THE CITY MANAGER TO EXECUTETHE AGENCY APPLICATION AND PARTICIPATION AGREEMENT

WHEREAS, the Georgia Law Enforcement Certification Program ("GLECP"), administered by the Georgia Association of Chiefs of Police, establishes professional standards and best practices for law enforcement agencies within the State of Georgia; and

WHEREAS, participation in the GLECP is voluntary and demonstrates a law enforcement agency's commitment to professional excellence, accountability, and adherence to recognized standards; and

WHEREAS, the Sandy Springs Police Department seeks to pursue state certification through the GLECP and is prepared to comply with the requirements of the Agency Application and Participation Agreement, including the provisions of requested documentation, cooperation with on-site assessments, and maintenance of compliance with applicable standards; and

WHEREAS, the Sandy Springs Police Department seeks to pursue state certification through the GLECP and is prepared to comply with the requirements of the Agency Application and Participation Agreement, including provision of requested documentation, cooperation with on-site assessments, and maintenance and compliance with applicable standards; and

WHEREAS, the Agency Application and Participation Agreement sets forth the responsibilities of both the Sandy Springs Police Department and the Georgia Association of Chiefs of Police; and

WHEREAS, the Mayor and City Council find that participation in the GLECP is in the best interests of the City and its residents and will support the continued professionalism and effectiveness of the Sandy Springs Police Department.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA THAT:

1. The Sandy Springs Police Department is hereby authorized to participate in the Georgia Law Enforcement Certification Program administered by the Georgia Association of Chiefs of Police; and

2. The Georgia Law Enforcement Certification Program Agency Application and Participation Agreement is hereby approved, subject to any such minor changes as may be approved by the City Manager and City Attorney; and

3. The Mayor and City Manager are hereby authorized to execute the Agency Application and Participation Agreement and any related documents necessary to enroll the Sandy Springs Police Department in the Georgia Law Enforcement Certification Program and to take all actions necessary to carry out the intent of this Resolution.

RESOLVED this the 21st day of April, 2026.

Approved:

_____
Russel K. Paul, Mayor

Attest:

_____
Raquel González, City Clerk
(Seal)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: February 17, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Authorize a Local Government Lighting Maintenance Agreement for the T0019 Roswell Road Transit and Streetscape Improvements Phase I Project, and to Authorize the Mayor to Execute the Agreement

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Recommendation:

Staff recommends that the Mayor and City Council approve the Local Government Lighting Maintenance Agreement (Agreement) for the T0019 Roswell Road Transit and Streetscape Improvements Phase I Project and the City Council authorize the Mayor to execute the Agreement between the City of Sandy Springs (City) and Georgia Department of Transportation (GDOT).

Background:

The attached Agreement recognizes that the City is installing pedestrian lighting in the GDOT controlled right of way on State Route 9/Roswell Road from Meadowbrook Drive to Mystic Drive and that the City accepts all responsibility for the maintenance and operation of the City-installed lighting. The Agreement addresses twenty-nine (29) decorative pedestrian lights to be installed as part of this project.

Discussion:

The project is currently being prepared for construction. With the acceptance and approval of this Agreement, the City can proceed with the installation and operations of the lighting system.

Financial Impact:

The City is responsible for all costs associated with the lighting to include installation of the lighting system, estimated at $43,500 and funded through the budget for Project T0019. Operations, maintenance and repair costs which would be funded through the City's annual lighting budget.

Alternatives:

Should the City Council not approve the Agreement, GDOT will not permit installation of the lights on Roswell Road as described above.

Review:

Cheryl Oslund, Administrative Coordinator	Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works	Approved - 4/9/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026

Eden Freeman, City Manager Final Approval - 4/16/2026

Attachments:

1. Resolution
2. GDOT Agreement (A-121-013327-7)
3. T19 Vicinity Map

RESOLUTION NO. 2026- _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE A LOCAL GOVERNMENT LIGHTING MAINTENANCE AGREEMENT FOR THE T0019 ROSWELL ROAD TRANSIT & STREETSCAPE IMPROVEMENTS PHASE I PROJECT AND TO AUTHORIZE THE MAYOR TO EXECUTE THE AGREEMENT

WHEREAS, the City of Sandy Springs (City) has represented to the Georgia Department of Transportation (GDOT), a desire to install (29) Pedestrian Lights along Roswell Road between Meadowbrook Drive and Mystic Drive as part of the Roswell Road Transit & Streetscape Improvements Phase I Project ("Project"): and

WHEREAS, by Resolution adopted, the City has agreed to enter into a Local Government Lighting Maintenance Agreement ("Agreement") with the GDOT for the Project; and

WHEREAS, the City has represented to GDOT a desire to participate in the Installation, Operations, Repair and Maintenance of said lighting systems at the aforesaid location and GDOT has relied upon such representation.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA;

1. The Agreement is hereby approved,; and
2. The Mayor and appropriate City Staff are hereby authorized to execute the Agreement; and
3. The Mayor and appropriate City Staff are hereby authorized to take such further actions as may deemed necessary to effectuate the intent of this Resolution.

RESOLVED this the 21st day of April, 2026**.**

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk
(Seal)

AGREEMENT

BETWEEN

GEORGIA DEPARTMENT OF TRANSPORTATION

AND

CITY OF SANDY SPRINGS

This Agreement is made and entered into this _____ day of _____, 20__, by and between the GEORGIA DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the **DEPARTMENT**, and **CITY OF SANDY SPRINGS**, GEORGIA acting by and through its Board of Commissioners, hereinafter called the **CITY**.

WHEREAS, the CITY has represented to the DEPARTMENT a desire to obtain roadway lighting as part of the **ROSWELL ROAD TRANSIT & STREETSCAPE IMPROVEMENTS PHASE I** access permit in Fulton County ("Location");

WHEREAS, the CITY has represented to the DEPARTMENT a desire to require the site developer/owner/operator provide for the installation, operation, and maintenance of the lighting system at "Location" and the DEPARTMENT has relied upon such representations;

NOW, THEREFORE, in consideration of the mutual promises made and of the benefits to flow from one to the other, the DEPARTMENT and the CITY hereby agree each with the other as follows:

1. This AGREEMENT shall run for a period of fifty (50) years from the effective date written above unless terminated sooner by either party.

2. This AGREEMENT will cover the installation, operation, and maintenance of the lighting system as described in attachment "A".

3. The DEPARTMENT shall coordinate with the CITY to provide access to the DEPARTMENT'S RIGHT OF WAY for the installation, operation, and maintenance of the lighting system at "Location".

4. The CITY shall install or cause to be installed the lighting system for "Location". The CITY shall assume full responsibility for the operations, repair, and maintenance of the lighting system for "Location", but not limited to any replacement and repair of lamps, ballasts, luminaires, lighting structures, associated equipment, conduit, wiring, and service equipment. The CITY agrees to bear all costs associated with the coordination, management, furnishing, installation, licensing, testing, and maintenance.

5. This AGREEMENT may not be modified without at least thirty (30) days notification being made to the other party in writing. Any modification to this AGREEMENT must be approved and executed by both parties in writing. Either party reserves the right to terminate this AGREEMENT at any time upon thirty (30) days written notice to the other. In the event of termination or expiration of this AGREEMENT, the CITY and DEPARTMENT agree to cooperate to restore each party to the position occupied prior to the existence of this AGREEMENT.

6. To the extent allowed by law, CITY and all its successors and assigns, shall release and save harmless the DEPARTMENT, past, present and future board members, commissioners, officers, employees, agents, attorneys, affiliates, privies, successors, and assigns, and the State of Georgia, its political subdivisions, departments, agencies, commissions, affiliates, employees, agents, and attorneys from all suits, claims, actions or damages of any nature whatsoever resulting from the CITY's access to DEPARTMENT'S RIGHT OF WAY.

7. Notwithstanding any other provision of this Agreement to the contrary, no term or condition of this Agreement shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protection, or other provisions under the Georgia Constitution or the United States Constitution.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement the day and year first above written.

GEORGIA DEPARTMENT OF TRANSPORTATION

_____
Commissioner

(SEAL)

ATTEST:

_____
Treasurer

CITY OF SANDY SPRINGS

_____
Print Name: _____
Title: _____

(SEAL)

ATTEST:

_____
Print Name: _____
Title: _____

Attachment "A"



Project Location Map

Roswell Road Transit and Streetscape Improvements Phase I
Fulton County
Encroachment Permit A-121-013327-7

CERTIFICATION OF COMPLIANCE WITH
ANNUAL IMMIGRATION REPORTING REQUIREMENTS/
NO SANCTUARY POLICY/FEDERAL LAW ENFORCEMENT COOPERATION

By executing this document, the undersigned duly authorized representative of the Local Governing Body, certifies that the Local Governing Authority:

1) has filed a compliant Annual Immigration Compliance Report with the Georgia Department of Audits & Accounts ("GDA&A") for the preceding calendar year required by O.C.G.A. § 50-36-4(b), or has been issued a written exemption from GDA&A from doing so;

2) has not enacted a "Sanctuary Policy" in violation of O.C.G.A. § 36-80-23(b); and,

3) is in compliance with O.C.G.A. §§ 35-1-17 *et seq.* regarding its obligation to cooperate with federal immigration enforcement authorities to deter the presence of criminal illegal aliens.

As an ongoing condition to receiving funding from the Georgia Department of Transportation, the Local Governing Body shall continue to remain fully compliant with O.C.G.A. §§ 50-36-4, 36-80-23 and 35-1-17 *et seq.* for the duration of time the subject agreement is in effect.

_____
Signature of Authorized Officer or Agent

_____
Printed Name of Authorized Officer or Agent

_____
Title of Authorized Officer or Agent

_____
Date

Form Date - May 10, 2024

T0019 Roswell Road Transit and Streetscape Improvements Phase I



SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: March 10, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution for the Mayor's Signature on the Housing and Urban Development "Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5" Document for the Northwood Drive Sidewalk and Pedestrian Crossings Community Development Block Grant Project

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Recommendation:

Staff requests the Mayor's Signature on the "Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5" Document ("ERR Document").

Background:

The City developed plans to provide Sidewalk Infrastructure Improvements on Northwood Drive using funds made available through the U. S. Department of Housing and Urban Development ("HUD") Community Development Block Grant Program ("CDBG"). That vision was incorporated into the City's CDBG Strategic Plan and in July 2024, the City entered into a contract with Kimley-Horn and Associates, Inc. ("Consultant") to undertake design of the project.

The Consultant was also contracted to perform any necessary environmental studies and coordination as required by the CDBG Program to complete the project. In coordination with City of Sandy Springs and HUD staffs, the consultant determined that an ERR Document would be required for this project. The Consultant coordinated the proposed plans with potentially impacted stakeholders to include Georgia Environmental Protection Agency (GAEPD), Georgia Wildlife Resources Division, and the United States Department of Agriculture (USDA). No concerns were registered by those agencies.

Additionally, the City conducted a Public Information Open House (PIOH) meeting on March 20, 2026 at the City of Sandy Springs City Hall, Barfield Conference Room. Project concept plans, a project fact sheet and comment cards were provided at the PIOH. One comment card was received with favorable comments.

Discussion:

Based upon the scope of the project and feedback received during coordination, it is recommended to enter the ERR Document into the file. The ERR Document requires a signature, and per CDBG Guidelines, the Mayor may choose to sign as the City of Sandy Springs Responsible Entity Agency Official, allowing the project to advance into right of way acquisition and construction.

Financial Impact:

This document is required for the project to proceed using HUD/CDBG funds.

Alternatives:

Not sign the ERR Document at this time and provide further guidance to staff.

Review:

Cheryl Oslund, Administrative Coordinator	Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works	Approved - 4/9/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/16/2026

Attachments:

1. 2026-04-09 T0033-08 ERR Document Compliance Checklist (for signature)
2. 2026-04-09 T0033-08 Full Environmental Review Record Document
3. T0033-08 Vicinity Map
4. Resolution

U.S. Department of Housing and Urban Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5

Pursuant to 24 CFR 58.35(a)

Project Information

Project Name: City of Sandy Springs, CDBG Northwood Drive Sidewalk Project, T0033-8

Responsible Entity: City of Sandy Springs

Grant Recipient (if different than Responsible Entity):

State/Local Identifier: Georgia

Preparer: City of Sandy Springs

Certifying Officer Name and Title: Russell K. Paul, Mayor, City of Sandy Springs

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable): Kimley-Horn and Associates

Direct Comments to: Sean Yates, sean.yates@kimley-horn.com, 678-710-9486

Project Location: Northwood Drive, Sandy Springs, GA

Description of the Proposed Project [24 CFR 50.21 & 58.32]**:**

The project consists of the construction of two mid-block pedestrian crossings along Northwood Drive. Additional proposed improvements include the construction of pedestrian lighting, curb and gutter, ADA-compliant features on the existing sidewalk such as wheelchair ramps, and areas of existing sidewalk reconstruction.

Level of Environmental Review Determination:
Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.35(a)(1)

Funding Information

Grant Number	HUD Program	Funding Amount
B-24-MC-13-0016	CDBG	$481,619.00*

Estimated Total HUD Funded Amount: $481,619.00

*The funding source is a multiple year program for multiple CDBG projects. The amount shown is the most current funding amount.

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]**:** $619,704.58.

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes ☐ No ☒	The proposed project is not in Runway Clear Zones or Clear Zones, nor is it in the vicinity of a Military Air Field.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes ☐ No ☒	The proposed project is not within or near coastal areas.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994	Yes ☐ No ☒	The proposed project is within a FEMA Flood Zone X.

[42 USC 4001-4128 and 42 USC 5154a]		
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes ☐ No ☒	The proposed project is not anticipated to adversely affect air quality.
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes ☐ No ☒	The proposed project is not within or near coastal areas.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes ☐ No ☒	The presence of an underground storage tank (UST) facility was identified located partially within the project area at 5700 Roswell Road. Two suspected releases and one confirmed release have been reported to have occurred at this facility. Based on all releases being resolved to the satisfaction of the GA EPD and based on the facility being partially located within the project area, the Shell gas station facility is considered an historical recognized environmental condition (HREC). Due to the continued operation and presence of the UST system since the 2009 NFA, the UST system being located outside the proposed sidewalk improvements, and the potential for a new release, the Shell gas station facility is considered an offsite REC. No additional right-of-way is required from the property.
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes ☐ No ☒	The USFWS issued an opinion that based on the small footprint of this project relative to the overall range of the species, the project is "not likely to jeopardize" the continued existence of the tricolored bat and monarch butterfly.
Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes ☐ No ☒	Other than the aforementioned gas station, there are no known explosive or flammable hazards along the proposed project corridor.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections	Yes ☐ No ☒	The proposed project is not within farmlands.

1504(b) and 1541; 7 CFR Part 658		
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes ☐ No ☒	The proposed project is within a FEMA Flood Zone X.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes ☐ No ☒	The Georgia SHPO provided an opinion that the new construction will have no adverse effect to historic properties within its area of potential effects, as defined in 36 CFR Part 800.5(d)(1) due to the scope of work and previous ground disturbance.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes ☐ No ☒	The proposed project is not anticipated to provide noise impacts.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes ☐ No ☒	The proposed project is not anticipated to impact or affect sole source aquifers.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes ☐ No ☒	There are no wetlands in the vicinity of the proposed project.
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes ☐ No ☒	There are no rivers in the vicinity of the proposed project.

Field Inspection (Date and completed by)**:**

Summary of Findings and Conclusions:

Mitigation Measures and Conditions

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

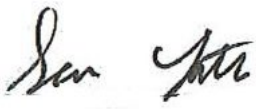
Law, Authority, or Factor	Mitigation Measure
N/A	N/A

Determination:

☒ This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR

☐ This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR

☐ This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature:  Date: April 2, 2026

Name/Title/Organization: Sean Yates, NEPA Analyst, Kimley-Horn and Associates

Responsible Entity Agency Official Signature:

_____Date:_____

Name/Title: Russell K. Paul, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

U.S. Department of Housing and Urban Development
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5

Pursuant to 24 CFR 58.35(a)

Project Information

Project Name: City of Sandy Springs, CDBG Northwood Drive Sidewalk Project, T0033-8

Responsible Entity: City of Sandy Springs

Grant Recipient (if different than Responsible Entity):

State/Local Identifier: Georgia

Preparer: City of Sandy Springs

Certifying Officer Name and Title: Russell K. Paul, Mayor, City of Sandy Springs

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable): Kimley-Horn and Associates

Direct Comments to: Sean Yates, sean.yates@kimley-horn.com, 678-710-9486

Project Location: Northwood Drive, Sandy Springs, GA

Description of the Proposed Project [24 CFR 50.21 & 58.32]**:**

The project consists of the construction of two mid-block pedestrian crossings along Northwood Drive. Additional proposed improvements include the construction of pedestrian lighting, curb and gutter, ADA-compliant features on the existing sidewalk such as wheelchair ramps, and areas of existing sidewalk reconstruction.

Level of Environmental Review Determination:
Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5:
58.35(a)(1)

Funding Information

Grant Number	HUD Program	Funding Amount
B-24-MC-13-0016	CDBG	$481,619.00*

Estimated Total HUD Funded Amount: $481,619.00

*The funding source is a multiple year program for multiple CDBG projects. The amount shown is the most current funding amount.

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]**:** $619,704.58.

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes ☐ No ☒	The proposed project is not in Runway Clear Zones or Clear Zones, nor is it in the vicinity of a Military Air Field.
Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes ☐ No ☒	The proposed project is not within or near coastal areas.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994	Yes ☐ No ☒	The proposed project is within a FEMA Flood Zone X.

[42 USC 4001-4128 and 42 USC 5154a]		
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes ☐ No ☒	The proposed project is not anticipated to adversely affect air quality.
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes ☐ No ☒	The proposed project is not within or near coastal areas.
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes ☐ No ☒	The presence of an underground storage tank (UST) facility was identified located partially within the project area at 5700 Roswell Road. Two suspected releases and one confirmed release have been reported to have occurred at this facility. Based on all releases being resolved to the satisfaction of the GA EPD and based on the facility being partially located within the project area, the Shell gas station facility is considered an historical recognized environmental condition (HREC). Due to the continued operation and presence of the UST system since the 2009 NFA, the UST system being located outside the proposed sidewalk improvements, and the potential for a new release, the Shell gas station facility is considered an offsite REC. No additional right-of-way is required from the property.
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Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes ☐ No ☒	Other than the aforementioned gas station, there are no known explosive or flammable hazards along the proposed project corridor.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections	Yes ☐ No ☒	The proposed project is not within farmlands.

1504(b) and 1541; 7 CFR Part 658		
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes ☐ No ☒	The proposed project is within a FEMA Flood Zone X.
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Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes ☐ No ☒	The proposed project is not anticipated to provide noise impacts.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes ☐ No ☒	The proposed project is not anticipated to impact or affect sole source aquifers.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes ☐ No ☒	There are no wetlands in the vicinity of the proposed project.
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes ☐ No ☒	There are no rivers in the vicinity of the proposed project.

Field Inspection (Date and completed by)**:**

Summary of Findings and Conclusions:

Mitigation Measures and Conditions

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

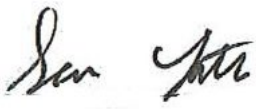
Law, Authority, or Factor	Mitigation Measure
N/A	N/A

Determination:

☒ This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR

☐ This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR

☐ This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature:  Date: April 2, 2026

Name/Title/Organization: Sean Yates, NEPA Analyst, Kimley-Horn and Associates

Responsible Entity Agency Official Signature:

_____Date:_____

Name/Title: Russell K. Paul, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

Supporting Documentation and Agency Coordination

December 20, 2024

Mr. Jerome Sin, P.E.
Kimley-Horn and Associates, Inc.
3930 East Jones Bridge Road, Suite 350
Peachtree Corners, Georgia 30092

RE: Phase I Environmental Site Assessment
T-0033-08 Northwood Sidewalk and Pedestrian Crossing
Northwood Drive & US-19
Sandy Springs, Fulton County, Georgia
UES Project No: A23104.01358.000

Dear Mr. Sin,

UES, formerly known as Contour Engineering, LLC, has completed the authorized Phase I Environmental Site Assessment (ESA) for the above referenced site. The Phase I ESA was performed in general conformance with American Society for Testing and Materials (ASTM) Standard E1527-21, Georgia Department of Transportation Geotechnical Design Manual Section 10.3.1 and the United States Environmental Protection Agency's (EPA's) All Appropriate Inquiries (AAI) Rule.

If you have any questions regarding this report or if we may be of further service to you, please call our office at (770) 794-0266.

Sincerely,
UES

Matt Sprewell
Project Scientist

Biren Patel
Project Manager

Claire L. Gore, P.G.
Senior Geologist

Jeanette L. Hamm, P.E.
Environmental Services Manager

Enclosure: Phase I ESA Report

Phase I Environmental Site Assessment
T-0033-08 Northwood Sidewalk and Pedestrian Crossing
Northwood Drive & US-19
Sandy Springs, Fulton County, Georgia

UES Project No: A24104.01358.000

Prepared For:

KIMLEY-HORN AND ASSOCIATES, INC.
3930 East Jones Bridge Road
Suite 350
Peachtree Corners, Georgia 30092

Prepared By:

UES
1955 Vaughn Road
Suite 101
Kennesaw, Georgia 30144

DECEMBER 20, 2024

Executive Summary

UES, formerly known as Contour Engineering, LLC, conducted a Phase I Environmental Site Assessment (ESA) on a roadway and areas of proposed sidewalk improvements and pedestrian crossing area along Northwood Drive NE in Sandy Springs, Fulton County, Georgia. The property, hereinafter referred to as "Subject Property", consists of a portion of 13 parcels of land (see Section 3.1 for complete list of parcels). It should be noted that the Subject Property consists of an approximate 1,400-foot stretch of proposed sidewalk improvements and a pedestrian crosswalk. The majority of the Subject Property area consists of manicured landscaped areas, asphalt parking areas, various aboveground/underground utilities, and a portion of two structures. The Subject Property is located within a mostly developed area with commercial and residential land uses inside the city limits of Sandy Springs, Georgia.

UES conducted the Phase I ESA in conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E1527-21 for Phase I ESAs, the United States Environmental Protection's (EPA's) All Appropriate Inquiries (AAI) Rule, and the Georgia Department of Transportation (GDOT) Geotechnical Design Manual Section 10.3.1. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Subject Property with the exception of the following:

- Sandy Springs Express: The presence of an underground storage tank (UST) facility partially located at the Subject Property and addressed at 5700 Roswell Road. During the field reconnaissance activities, the facility was identified as a Shell-branded filling station with a portion of the UST basin being located within the project corridor environmental study boundary; however, the UST basin and fuel dispensers are not located in the area of proposed sidewalk improvements. According to the available Georgia Environmental Protection Division (GA EPD) files reviewed by UES, this facility currently operates three 10,000-gallon gasoline USTs and one 10,000-gallon diesel UST for fuel dispensing purposes. Two suspected releases and one confirmed release have been reported to have occurred at this facility. A release notification was reported to the GA EPD in March 2006. No free product was reported at the time of the release. A Corrective Action Plan-Part A (CAP-A) was completed for the release on September 1, 2006. During the CAP-A activities, five monitoring wells were installed at this facility. Depth to groundwater was noted to range from 18.85 to 28.31 feet below ground surface (bgs) and groundwater flow direction was calculated to flow in a southeasterly direction and away from the Subject Property. The facility was monitored by groundwater gauging and sampling from September 2006 to April 2009. In April 2009, the consultants working this release requested a No Further Action (NFA) status for this release based on the absence of nearby sensitive receptors, downgradient well concentration of 151 micrograms per liter (µg/L) dissolved benzene, relatively low dissolved benzene concentrations (maximum of 1,490 (µg/L)), the absence of free product, and dissolved benzene concentrations being stable or decreasing over time. The GA EPD issued a NFA status for this release in a letter dated May 5, 2009. Based on the releases being resolved to the satisfaction of the GA EPD and based on the facility being partially located at the Subject Property, the Sandy Springs Express facility is considered an historical recognized environmental condition (HREC). Due to the continued operation and presence of the UST system since the 2009 NFA, the UST system being located outside the proposed sidewalk improvements, and the potential for a new release, the Sandy Springs Express facility is considered an offsite REC.

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Acronyms and Abbreviations

AAI	All Appropriate Inquiries
ACM	Asbestos Containing Material
AOC	Area of Concern
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
AUL	Activity and Use Limitations
bgs	below ground surface
CAP-A	Corrective Action Plan-Part A
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
COC	Chemical of Concern
CORRACTS	Corrective Action Sites
CREC	Controlled Recognized Environmental Condition
DOT	Department of Transportation
ECHO	Enforcement Compliance History Online
EDR	Environmental Data Resources, Inc.
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FINDS	Facility Index System
GA DNR	Georgia Department of Natural Resources
GA EPD	Georgia Environmental Protection Division
GA NON-HSI	Georgia Non-Hazardous Site Inventory
GDOT	Georgia Department of Transportation
HREC	Historical Recognized Environmental Condition
HRHR	High-Risk Historical Records
LBP	Lead Based Paint
LLP	Landowner Liability Protections
LUST	Leaking Underground Storage Tank
µg/L	Micrograms per Liter
NFA	No Further Action
NPDES	National Pollution Discharge Elimination System
NPL	National Priorities List
NWI	National Wetland Inventory
PAH	Polynuclear Aromatic Hydrocarbon
pCi/L	Picocuries per Liter
PCB	Polychlorinated Biphenyl
PCE	tetrachloroethylene
PWR	Partially Weathered Rock
PWS	Public Water Supply
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
ROW	Right-of-Way
TSDF	Transport, Storage and Disposal Facility
USGS	United States Geological Survey
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition

VES	Vapor Encroachment Screen
VOC	Volatile Organic Compound

SECTION 1.0

Introduction

UES, formerly known as Contour Engineering, LLC, conducted a Phase I Environmental Site Assessment (ESA) on a roadway and areas of proposed sidewalk improvements and pedestrian crossing area along Northwood Drive NE in Sandy Springs, Fulton County, Georgia in conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E1527-21 for Phase I ESAs, the United States Environmental Protection Agency's (EPA's) All Appropriate Inquiries (AAI) Rule, and the Georgia Department of Transportation (GDOT) Geotechnical Design Manual Section 10.3.1. The property, hereinafter referred to as "Subject Property", consists of a portion of 13 parcels of land (see Section 3.1 for complete list of parcels). It should be noted that the Subject Property consists of an approximate 1,400-foot stretch of proposed sidewalk improvements and a pedestrian crosswalk. The majority of the Subject Property area consists of manicured landscaped areas, asphalt parking areas, various aboveground/underground utilities, and a portion of two structures. The Subject Property is located within a mostly developed area with commercial and residential land uses inside the city limits of Sandy Springs, Georgia. A Subject Property Location Map has been included as Figure 1.

1.1 Purpose

UES conducted a Phase I ESA of the Subject Property. The objective of the Phase I ESA is to identify recognized environmental conditions (RECs) in connection with the property, to the extent feasible pursuant to the processes prescribed in the ASTM E1527-21 guidelines and the AAI Rule. The term "*REC*" as defined by ASTM as:

> *"the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment."*

The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The term *de minimis* condition is defined by ASTM as:

> *"a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."*

The term *controlled recognized environmental condition* (CREC) is defined by ASTM as:

> *"a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls."*

The term historical recognized environmental condition (HREC) is defined by ASTM as:

> *"a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls."*

This Phase I ESA includes information gathered from federal, state, and local agencies; and a site visit conducted by UES representatives. The report is intended to meet the due diligence requirements of ASTM E1527-21.

The purpose of this Phase I ESA is to provide appropriate inquiry into the current and previous use of the subject property consistent with good commercial and customary practice in an effort to reduce liability. UES assumes that the information provided by the current property owner, the regulatory database electronic search report provider, and the regulatory agencies is true and reliable.

1.2 Methodology Used

The Phase I ESA conducted by UES included, but was not limited to, the following services:

- A site visit of the Subject Property to identify potential evidence of the release(s) of hazardous materials and petroleum products and to assess the potential for onsite releases of hazardous materials and petroleum products;
- Drive-by observations of adjacent properties and the site vicinity;
- Interviews with people familiar with the subject site, as available;
- Review of regulatory agency file information;
- Review of historical documents, as available; and
- Preparation of a report presenting the Phase I ESA findings including a summary of conclusions and recommendations.

1.3 Limitations and Expectations of Assessment

The opinions and recommendations presented in this report are based upon the scope of services, information obtained through the performance of the services, and the schedule as agreed upon by UES and the party for whom this report was originally prepared. This report is an instrument of professional service and was prepared in accordance with the generally accepted standards and level of skill and care under similar conditions and circumstances established by the environmental consulting industry. No representation, warranty, or guarantee, expressed or implied, is intended or given. To the extent that UES relied upon information prepared by other parties not under contract to UES, UES makes no representation as to the accuracy or completeness of such information. This report is expressly for the sole and exclusive use of the party for whom this report was originally prepared for and those parties identified in Section 1.5 for a particular purpose. Only the party for whom this report was originally prepared and/or other specifically named parties have the right to make use of and rely upon this report. Reuse of this report or any portion thereof for other than its intended purpose, or if modified, or if used by third parties, shall be at the user's sole risk.

The findings presented in this report apply solely to site conditions existing at the time when UES' assessment was performed. It must be recognized, however, that an ESA is intended for the purpose of evaluating the potential for contamination through limited research and investigative activities and in no way represents a conclusive or complete site characterization. Conditions in other parts of the project site may vary from those at the locations where data were collected. UES' ability to interpret investigation results is related to the availability of the data and the extent of the investigation activities. As such, 100 percent confidence in ESA conclusions cannot reasonably be achieved.

UES, therefore, does not provide any guarantees, certifications, or warranties that a property is free from environmental contamination. Furthermore, nothing contained in this document shall relieve any other party of its responsibility to abide by contract documents and applicable laws, codes, regulations, or standards.

1.4 User Responsibilities

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must complete an AAI compliant user questionnaire and provide it to the environmental professional. Failure to complete this user questionnaire could result in a determination that "all appropriate inquiry" is not complete. The questionnaire determines a baseline of User knowledge of the Subject Property regarding the following items:

1. Environmental cleanup liens that are filed or recorded against the subject property (40 Code of Federal Regulations (CFR) 312.25);
2. Activity and land use limitations that are in place on the site or have been filed or recorded in a registry (40 CFR 312.26);
3. Specialized knowledge or experience of the person seeking to qualify for the LLP related to the Subject Property or nearby properties (40 CFR 312.28);
4. Relationship of the purchase price to the fair market value of the Subject Property if it were not contaminated (40 CFR 312.29);
5. Commonly known or reasonably ascertainable information about the Subject Property (40 CFR 312.30); and
6. The presence or likely presence of contamination in, on, or at the Subject Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

In order to obtain this information, an AAI compliant User Questionnaire was provided to the User of this Phase I ESA. Additional information regarding User Questionnaire response(s) is included in Section 3.0. Reliance, Special Terms and Conditions.

1.5 Reliance, Special Terms and Conditions

UES conducted this Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 for Phase I ESAs and the AAI Rule.

This report is certified to, can be relied upon by, and has been prepared for the exclusive use of Kimley-Horn and Associates, Inc., the City of Sandy Springs, the Georgia Department of Transportation (GDOT), and their respective successors and assigns.

UES is not responsible for independent conclusions, opinions, or recommendations made by others or otherwise based on the findings presented in this report.

1.6 Critical Dates

Phase I ESA Component	Date
Date of Declaration by the Environmental Professional for the Assessment or Update	December 20, 2024
Earliest Date of Interviews with Owners, Operators, and Occupants	Not Available
Date of Search for Recorded Environmental Liens	Not Available
Date of Federal, Tribal, State, and Local Records Review	August 26, 2024
Date of Site Reconnaissance of the Subject Property and Adjoining Properties	August 30, 2024
Report Viability Date	February 22, 2025

*180-day viability for the Phase I ESA is not feasible for GDOT projects and these projects are not bound by the 180-day period in the ASTM E1527-21.

SECTION 2.0

Subject Property Description

This section presents a general overview of the Subject Property, on-site improvements, and surrounding properties.

2.1 Current Land Use

The Subject Property is located on a portion of the identified parcels and consists of an approximate 1,400-foot stretch of proposed sidewalk improvements and a pedestrian crosswalk. The majority of the Subject Property area consists of manicured landscaped areas, asphalt parking areas, various aboveground/underground utilities, and a portion of two structures. The Subject Property is located within a mostly developed area with commercial and residential land uses inside the city limits of Sandy Springs, Georgia.

2.2 Current Land Use of Surrounding Properties

The area surrounding the Subject Property is composed of commercial and residential properties. More specifically, the Subject Property is bordered by the following properties and/or developments: Center Ice Arena, a storage facility, a super mercado, and a hair studio to the north; a commercial strip-center, an apartment complex, and a filling station to the south; US-19 to the east; and Northwood Drive followed by Northwood Park to the west. An Adjoining Properties Map has been included as Figure 2. A more detailed description of the Subject Property and site inspection is provided in Section 5.0.

2.3 Regional Geology and Hydrogeology

The Subject Property is located in the Piedmont Geologic Region, a broad northeasterly trending province underlain by crystalline rocks up to 600 million years old. The Piedmont is bounded on the northwest by the Blue Ridge Range of the Appalachian Mountains, and on the southeast by the leading edge of Coastal Plain sediments, commonly referred to as the "Fall Line". Numerous episodes of crystal deformation have produced varying degrees of metamorphism, folding and shearing in the underlying rock. The resulting metamorphic rock types in this area of the Piedmont are predominantly a series of Precambrian age schist and gneiss, with scattered granitic or quartzite intrusions.

Residual soils in the region are primarily the product of in-situ chemical decomposition of the parent rock. The extent of the weathering is influenced by the mineral composition of the rock and defects such as fissures, faults and fractures. The residual profile can generally be divided into three zones: an upper zone near the ground surface consisting of red clays and clayey silts that have undergone the most advanced weathering; an intermediate zone of less weathered micaceous sandy silts and silty sands, frequently described as "Saprolite", whose mineralogy, texture and banded appearance reflects the structure of the original rock; and a transitional zone between soil and rock termed partially weathered rock (PWR). Standard penetration resistances exceeding 100 blows per foot define partially weathered rock locally.

The boundaries between zones of soil, partially weathered rock and bedrock are erratic and poorly defined. Weathering is often more advanced next to fractures and joints that transmit water, and in mineral bands that are more susceptible to decomposition. Boulders and rock lenses are sometimes encountered within the overlying PWR or soil matrix. Consequently, significant fluctuations in depths to materials requiring difficult excavation techniques may occur over short horizontal distances.

2.4 Hydrological Flood Plain Information

UES obtained a flood plain risk map for the area of the Subject Property through the Federal Emergency Management Agency (FEMA) website, https://msc.fema.gov. According to flood map 13121C0142F with an

effective date of September 18, 2013, the Subject Property is located in Zone X, which is defined as not being located within the 100-year flood zone.

2.5 National Wetland Inventory Map

UES reviewed the United States Fish & Wildlife Service's National Wetland Inventory (NWI) Map obtained through the website, https://www.fws.gov/wetlands/data/mapper.html. According to the NWI interactive map, no wetland features are mapped within the project boundaries. The NWI Map is included as Figure 3.

SECTION 3.0

User Provided Information

UES performed a review of information provided by the users of this Phase I ESA Report. This information was evaluated to conclude past histories and uses of the Subject Property. Furthermore, user information that was made readily available to UES was utilized as evaluation criteria for the presence of RECs associated with the Subject Property.

A User Questionnaire form was provided to Mr. Jerome Sin, P.E. with Kimley-Horn. UES did not receive a completed User Questionnaire form at the time of this report.

3.1 Title Records and Zoning

As detailed in ASTM E1527-21, Review Title and Judicial Records for Environmental Liens or Activity and Use Limitations (AULs), land title records are to be reviewed in order to determine if Environmental Liens or AULs have been recorded against the property. The title records were not provided by the users.

The Fulton County Tax Assessors website was reviewed to determine tax and parcel identification information for the Subject Property. According to property tax records reviewed on-line, the parcels of land associated with the Subject Property are designated as follows:

- Tax parcel number 17 009000020813 (2.2927-acres) addressed at 5750 Roswell Road NE is owned by Sandy Springs Ice Arena, LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 2014 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving which was conducted in 2014. The parcel is zoned as R-3 for single-family residential.
- Tax parcel number 17 009000020581 (0.4699-acres) addressed at 178 Northwood Drive is owned by One Seventy-Eight Northwood LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 1930 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving which was conducted in 1980. The parcel is zoned as R-4 for a single-family residential district with regulations for minimum lot and yard requirements, maximum height, and more.
- Tax parcel number 17 009000020474 (0.5051-acres) addressed at 170 Northwood Drive is owned by One Seventy Northwood LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 1940 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving, which was conducted in 1969, and a shed building constructed in 1986. The parcel is zoned as C-1 for commercial properties.
- Tax parcel number 17 009000010566 (0.5579-acres) addressed at 156 Northwood Drive is owned by Nurani Ramiz & Kabir. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 1970 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving, which was conducted in 1970, and a shed building constructed in 2000. The parcel is zoned as C-2 for community commercial properties.
- Tax parcel number 17 009000010749 (2.026-acres) addressed at 110 Northwood Drive is owned by Ip Ce Ss Northwood LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 2020 is listed for the identified parcel. The parcel is zoned as C-2 for community commercial properties.
- Tax parcel number 17 009000011986 (0.273-acres) addressed at Northwood Drive is owned by City of Sandy Springs Georgia. It should be noted that the Subject Property is located on a portion of the identified parcel.

Improvements listed for the subject property include asphalt paving which was conducted in 2021. The parcel is zoned as C-2 for community commercial properties.

- Tax parcel number 17 009000010608 (6.67-acres) addressed at 66 Northwood Drive is owned by Monarch Villas Holdings LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. Nine apartment buildings constructed in 1969 are listed for the identified parcel. The parcel is zoned A-1 for improved agriculture properties.
- Tax parcel number 17 0091 LL1680 (5.23-acres) addressed at 5801 Kingsport Road is owned by Lake Placid Heights LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. Eight apartment buildings constructed in 1968 are listed for the identified parcel. The parcel is zoned A-1 for improved agriculture properties.
- Tax parcel number 17 0091 LL1342 (1.0156-acres) addressed at 201 Northwood Drive is owned by Highland Circle Apartments LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. Four apartment buildings constructed in 1966 are listed for the identified parcel. The parcel is zoned A-1 for improved agriculture properties.
- Tax parcel number 17 0091 LL1573 (1.301-acres) addressed at 215 Northwood Drive is owned by Copeland Village Shopping Center LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 1969 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving which was conducted in 1969. The parcel is zoned C-1 for commercial properties; and,
- Tax parcel number 17 0091 LL1284 (0.5302-acres) addressed at 5700 Roswell Road is owned by Sandy Spring Quick Stop LLC. It should be noted that the Subject Property is located on a portion of the identified parcel. One commercial building constructed in 1982 and a car wash building 1982 is listed for the identified parcel. Additional improvements listed for the subject property include asphalt paving which was conducted in 1982. The parcel is zoned C-1 for commercial properties.
- Tax parcel number 17 00910001C01. No information is provided for this tax parcel. It should be noted that the Subject Property is located on a portion of the identified parcel; and,
- Tax parcel number 17 009100002C01. No information is provided for this tax parcel. It should be noted that the Subject Property is located on a portion of the identified parcel.

Pertinent tax parcel information is included in Appendix B and has been illustrated in Figure 4.

3.2 Environmental Liens or Activity and Use Limitations

Chain-of-title documentation was not provided to UES for review; therefore, a search for existing environmental liens was not conducted.

3.3 Specialized Knowledge

The environmental study boundary is included in Appendix A.

3.4 Commonly Known or Reasonably Ascertainable Information

No commonly known information was readily apparent during the execution of the Phase I ESA.

3.5 Valuation Reduction for Environmental Issues

No value reduction associated with environmental issues was noted based on user supplied information.

3.6 Owner, Property Manager, and Occupant Information

During the site reconnaissance, UES attempted to interview owners of the properties that contain a portion of a structure within the Subject Property; however, the property owners were not available to interview.

Additional interview information is summarized in Section 7.0.

SECTION 4.0

Records Review

In accordance with ASTM E1527-21, UES conducted a thorough search of Federal, state, and local government environmental databases to obtain and review records and/or documents that would aid in the identification of known or potential REC sites on or near the Subject Property. ASTM E1527-21 contain a list of records that should be reviewed and the minimum search distance to use.

4.1 Standard Environmental Record Sources

Regulatory agency database information was obtained from Environmental Data Resources, Inc. (EDR) which maps and lists properties in Federal and state environmental databases with existing conditions or status that may have the potential to affect the subject site. The listing of databases searched and reviewed in accordance with ASTM E1527-21 can be found under the Map Findings Summary section of the complete EDR report that is provided as Appendix C.

The following records present the listings identified within the applicable search radii:

Database	Target Property	Search Distance (Miles)	<1/8	1/8 - 1/4	1/4 -1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
GA NON-HSI	0	1.000	0	2	3	19	NR	24
LUST	0	0.500	3	3	3	NR	NR	9
UST	0	0.250	3	4	NR	NR	NR	7
AST	0	0.250	3	3	NR	NR	NR	6
BROWNFIELDS	0	0.500	1	1	1	NR	NR	3
ADDITIONAL ENVIRONMENTAL RECORDS								
SPILLS	0	0.001	1	NR	NR	NR	NR	1
RCRA NONGEN/NLR	0	0.250	1	0	NR	NR	NR	1
FINDS	0	0.001	1	NR	NR	NR	NR	1
ECHO	0	0.001	1	NR	NR	NR	NR	1
UST FINDER RELEASE	0	0.500	3	3	3	NR	NR	9
UST FINDER	0	0.250	3	4	NR	NR	NR	7
E MANIFEST	0	0.250	0	3	NR	NR	NR	3
DRYCLEANERS	0	0.250	2	0	NR	NR	NR	2
NPDES	0	0.001	1	NR	NR	NR	NR	1
EDR HIGH RISK HISTORICAL RECORDS								
EDR HIST AUTO	0	0.125	3	NR	NR	NR	NR	3
EDR HIST CLEANERS	0	0.125	2	NR	NR	NR	NR	2

Notes:

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

The Subject Property was not listed by address in the databases searched.

A total of 80 offsite listings were identified within the databases searched; however, UES was able to confirm that several of these facility listings are located at the Subject Property. Provided below is a description of the facilities identified in relation to the Subject Property.

4.1.1 Lists of State and Tribal Hazardous Waste Facilities

GA NON-HSI: Georgia Non-Hazardous Site Inventory (GA NON-HSI) Sites. Twenty-four facilities were identified within the applicable radius of the Subject Property; however, only those facilities in close proximity to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
180 Allen Road Tract	180 Allen Road	0.171-mi	Equal/Higher

The 180 Allen Road Tract facility is located approximately 0.171 miles to the north of the Subject Property. Based on the distance of this facility and the inferred groundwater flow direction away from the Subject Property, the 180 Allen Road Tract facility is not considered an offsite REC.

The remaining GA NON-HSI facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

4.1.2 Lists of State and Tribal Leaking Storage Tanks

LUST: The Leaking Underground Storage Tank (LUST) Incident Reports contain an inventory of reported LUST incidents. The data come from the Georgia Department of Natural Resources' (GA DNRs') Confirmed Release List. Nine facilities were identified within the applicable radius of the Subject Property; however, only those facilities in close proximity to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Sandy Springs Express	5700 Roswell Road NE	0.013-mi	Lower
Palm Top Properties	5701 Roswell Road	0.037-mi	Lower
Royal Patio Shop	5690 Roswell Road	0.045-mi	Lower

The Sandy Springs Express facility is listed in the EDR report as being located in close proximity to the Subject Property. During the field reconnaissance activities, the facility was identified as a Shell-branded filling station with a portion of the UST basin being located within the project corridor environmental study boundary; however, the UST basin and fuel dispensers are not located in the area of proposed sidewalk improvements. According to the available Georgia Environmental Protection Division (GA EPD) files reviewed by UES, this facility currently utilizes three 10,000-gallon gasoline USTs and one 10,000-gallon diesel UST for fuel dispensing purposes. Two suspected releases and one confirmed release have been reported to have occurred at this facility. A release notification was reported to the GA EPD in March 2006. No free product was reported at the time of the release. A Corrective Action Plan-Part A (CAP-A) was completed for the release on September 1, 2006. During the CAP-A activities, five monitoring wells were installed at this facility. Depth to groundwater was noted to range from 18.85 to 28.31 feet below ground surface (bgs) and groundwater flow direction was calculated to flow in a southeasterly direction and away from the Subject Property. The facility was monitored by groundwater gauging and sampling from September 2006 to April 2009. In April 2009, the consultants working this release requested a No Further Action (NFA) status for this release based on the absence of nearby sensitive receptors, downgradient well concentration of 151 micrograms per liter (µg/L) dissolved benzene, relatively low dissolved benzene concentrations (maximum of 1,490 (µg/L)), the absence of free product, and dissolved benzene concentrations being stable or decreasing over time. The GA EPD issued a NFA status for this release in a letter dated May 5, 2009. The facility was also listed on the RCRA NONGEN/NLR database for previously generating ignitable waste with no violations on record. Based on the releases being resolved to the satisfaction of the GA EPD, the facility being partially located at the Subject Property, the Sandy Springs Express facility is considered a HREC. Due to the continued operation and presence of the UST system since the 2009 NFA, the UST system being located outside the proposed sidewalk improvements, and the potential for a new release, the Sandy Springs Express facility is considered an offsite REC. Copies of the GA EPD files reviewed by UES are included in Appendix D.

The Palm Top Properties facility is listed in the EDR report as being located approximately 0.037 miles to the east-southeast of the Subject Property. During the field reconnaissance activities, the facility was identified as the filling station facility. The facility currently operates two gasoline UST and one diesel UST, and previously operated one used oil UST that was closed by removal. According to the available GA EPD files reviewed by UES, this facility has reported several releases to the GA EPD all of which have each received NFA status. Groundwater in the area of this facility is inferred to flow in a southerly direction and away from the Subject Property. Based on the NFA status granted to this facility by the GA EPD, the lower topographic positioning of this facility in relation to the Subject Property and the inferred groundwater flow direction being to the south and away from the Subject Property, the Palm Top Properties facility is not considered an offsite REC. Copies of the GA EPD files reviewed by UES are included in Appendix D.

The Royal Patio Shop facility is listed in the EDR report as being located approximately 0.045 miles to the east-southeast of the Subject Property. During the field reconnaissance activities, the facility was identified as a commercial strip center with no fuel dispensing activities observed. According to the EDR report, this facility reported a release to the GA EPD in June 2004. The GA EPD subsequently issued NFA status for this release in a letter dated June 23, 2004. Groundwater in the area of this facility is inferred to flow in a southerly direction and away from the Subject Property. Based on the NFA status granted to this facility by the GA EPD, the lower topographic positioning of this facility in relation to the Subject Property, and the inferred groundwater flow direction being to the south and away from the Subject Property, the Royal Patio Shop facility is not considered an offsite REC.

The remaining LUST facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

4.1.3 Lists of State and Tribal Registered Storage Tanks

UST: The UST database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data comes from the GA DNRs' UST Database. Seven facilities were identified within the applicable radius of the Subject Property; however, only those facilities close to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Sandy Springs Express	5700 Roswell Road NE	0.013-mi	Lower
Palm Top Properties	5701 Roswell Road	0.037-mi	Lower
Royal Patio Shop	5690 Roswell Road	0.045-mi	Lower

See Section 4.1.2 for discussion of the Sandy Springs Express facility.

See Section 4.1.2 for discussion of the Palm Top Properties facility.

See Section 4.1.2 for discussion of the Royal Patio Top facility.

The remaining UST facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

AST: A listing of liquid propane gas tank site locations. Six facilities were identified within the applicable radius of the Subject Property; however, only those facilities in close proximity to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Food Mart #541 Shell	5700 Roswell Road NE	0.013-mi	Lower
Chevron Station #1-1	5701 Roswell Road	0.037-mi	Lower

See Section 4.1.2 for discussion of the Food Mart #541 Shell facility (also known as the Sandy Springs Express facility).

See Section 4.1.2 for discussion of the Chevron Station #1-1 facility (also known as the Palm Top Properties facility).

The remaining AST facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

4.1.4 Lists of State and Tribal Brownfields Sites

BROWNFIELDS: The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed. Three facilities were identified within the applicable radius of the Subject Property; however, only those facilities in close proximity to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Roswell Road Streetscape	4968 – 5696 Roswell Road	0.026-mi	Lower
180 Allen Road Tract	180 Allen Road	0.171-mi	Equal/Higher

The Roswell Road Streetscape facility is listed as being located approximately 0.026-miles to the east-southeast of the Subject Property. According to the EDR report and available GA EPD files reviewed by UES, this facility reported a release of unknown contents to the GA EPD in 2018. The facility was subsequently listed on the NON-HSI. During soil sampling activities conducted at this facility, two borings were advanced at the Sandy Springs Express property (MW1-6 and MW1-7) along Roswell Road and on the western portion of the Sandy Springs Express facility. Groundwater samples were not collected from borings MW1-6 and MW1-7. Results of the soil samples collected at these two locations indicated volatile organic compounds (VOCs) and polynuclear aromatic hydrocarbons (PAHs) above laboratory reporting limits, but all soil sample results were below their respective regulatory notification criteria. Groundwater in the area of this facility is inferred to flow in a southerly direction and away from the Subject Property. Based on the NON-HSI issued to this facility by the GA EPD and the inferred groundwater flow direction being to the south and away from the Subject Property, the Roswell Road Streetscape facility is not considered an offsite concern.

She See Section 4.1.1 for the discussion of the 180 Allen Road Tract facility.

The remaining BROWNFIELDS facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

4.1.5 Records of Emergency Release Reports

SPILLS: Emergency Response Incident Reporting System comes from the GA DNR. One facility was identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
UNK	Building 9, 124 Copeland Road	0.000-mi	Lower

The UNK facility is listed in the EDR report as being located at the Subject Property; however, the facility could not be verified. According to the EDR report, the facility had a sewage release to an unknown creek off Copeland Road. No other information was provided by EDR. Based on the distance of the reported impacts from the Subject Property and the nature of the database listing, the UNK facility is not considered an onsite REC.

4.1.6 Other Ascertainable Records

RCRA NonGen/NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the HSWA of 1984. The database includes selective information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Non-Generators do not presently generate hazardous waste. One facility was identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Texaco Station	5700 Roswell Road NE	0.013-mi	Lower

See Section 4.1.2 for discussion of the Texaco Station facility (also known as the Sandy Springs Express facility).

FINDS: The Facility Index System (FINDS) contains both facility information and "pointers" to other sources of information that contain more detail. One facility was identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Northwood Drive Mixed-Use	120 Northwood Drive	0.000-mi	Lower

The Northwood Drive Mixed-Use facility is listed as being located at the Subject Property. According to the EDR report, this facility listing is associated with a stormwater discharge permit utilized during the development of this property. No violations were noted in the EDR report, and the permit is listed as inactive. Based on the absence of violation and the nature of this listing, the Northwood Drive Mixed-Use facility is not considered an onsite REC.

ECHO: Enforcement Compliance History Online (ECHO) provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide. One facility was identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Northwood Drive Mixed-Use	120 Northwood Drive	0.000-mi	Lower

See Section 4.1.6 for discussion of the Northwood Drive Mixed-Use facility.

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of LUSTs. This data contains information about, and locations of, LUSTs. Data was collected from state sources and standardized into a national profile by EPA's Office of USTs, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials. Nine facilities were identified within the applicable radius of the Subject Property; however, only those facilities close to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Sandy Springs Express	5700 Roswell Road NE	0.013-mi	Lower
Palm Top Properties	5701 Roswell Road	0.037-mi	Lower
Royal Patio Shop	5690 Roswell Road	0.045-mi	Lower

See Section 4.1.2 for discussion of the Sandy Springs Express facility.

See Section 4.1.2 for discussion of the Palm Top Properties facility.

See Section 4.1.2 for discussion of the Royal Patio Top facility.

The remaining UST FINDER RELEASE facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of UST and LUST data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires. Seven facilities were identified within the applicable radius of the Subject Property; however, only those facilities close to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Sandy Springs Express	5700 Roswell Road NE	0.013-mi	Lower
Palm Top Properties	5701 Roswell Road	0.037-mi	Lower
Royal Patio Shop	5690 Roswell Road	0.045-mi	Lower

See Section 4.1.2 for discussion of the Sandy Springs Express facility.

See Section 4.1.2 for discussion of the Palm Top Properties facility.

See Section 4.1.2 for discussion of the Royal Patio Top facility.

The remaining UST FINDER facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as e-Manifest, will modernize the nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states. Three facilities were identified within the applicable radius of the Subject Property; however, only those facilities close to the Subject Property are listed below.

Facility	Address	Distance	Elevation to Site
Publix	5630 Roswell Road	0.151-mi	Lower

Based on the distance of this facility in relation to the Subject Property and the nature of the business conducted at this facility, the Publix facility is not considered an offsite REC.

The remaining E MANIFEST facilities are considered to be located at greater distances and/or groundwater flow directions to be away from the Subject Property and are not of concern at this time.

DRYCLEANERS: A list of dry cleaners in the state. The listing includes dry cleaner facilities, that use tetrachloroethylene (PCE), that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site. Two facilities were identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Exley's Cleaners	215 Copeland Road	0.000-mi	Lower
Star Cleaners	5680 Roswell Road	0.067-mi	Lower

The Exley's Cleaners facility is listed as being located in close proximity to the Subject Property; however, only a portion of the project corridor is located on this tax parcel. During the field reconnaissance activities, this facility was confirmed to operate as a coin laundry facility. Drycleaning operations were not noted to be conducted at this facility. Furthermore, the building is not located within the Subject Property boundaries. Groundwater in the area of this facility was inferred to flow in a southerly direction and away from the Subject Property. Based on the lower topographic positioning of this facility in relation to the Subject Property, the absence of drycleaning activities being conducted at this facility, the absence of a hazardous waste generator status, and the inferred groundwater flow direction being to the south and away from the Subject Property, the Exley's Cleaners facility is not considered an offsite REC.

The Star Cleaners facility is located approximately 0.067 miles to the east-southeast of the Subject Property. During the offsite field reconnaissance activities, this facility was confirmed to operate as a coin laundry facility. Drycleaning operations were not noted to be conducted at this facility. Groundwater in the area of this facility was inferred to flow in a southerly direction and away from the Subject Property. Based on the lower topographic positioning of this facility in relation to the Subject Property, the absence of drycleaning activities being conducted at this facility, and the inferred groundwater flow direction being to the south and away from the Subject Property, the Star Cleaners facility is not considered an offsite REC.

NPDES: A listing of National Pollution Discharge Elimination System (NPDES) wastewater permits issued by the Watershed Protection Branch. One facility was identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Northwood Drive Mixed-Use	120 Northwood Drive	0.000-mi	Lower

See earlier in Section 4.1.6 for discussion of the Northwood Drive Mixed-Use facility.

4.1.7 EDR Exclusive Records

EDR HIST AUTO: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as High-Risk Historical Records (HRHR). EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns but may not show up in current government records searches. Three facilities were identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Texaco Service Station	5700 Roswell Road NE	0.013-mi	Lower
Hops Standard Oil	5701 Roswell Road NE	0.037-mi	Lower
Bolevo Mart	5674 Roswell Road NE	0.077-mi	Lower

See Section 4.1.2 for discussion of the Texaco Service Station facility (also known as the Sandy Springs Express facility).

See Section 4.1.2 for discussion of the Hop Standard Oil facility (also known as the Palm Top Properties facility).

The Bolevo facility is listed as being located approximately 0.077-miles to the east-southeast of the Subject Property. Based on the distance of this facility in relation to the Subject Property, the lower topographic positioning of this facility in relation to the Subject Property, and the inferred groundwater flow direction being to the south and away from the Subject Property, the Bolevo Mart facility is not considered an offsite REC.

EDR HIST CLEANER: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns but may not show up in current government records searches. Two facilities were identified within the applicable radius of the Subject Property.

Facility	Address	Distance	Elevation to Site
Quick As a Wink	215 Copeland Road	0.000-mi	Lower
Van S Laundry Cleaners	5674 Roswell Road	0.077-mi	Lower

See Section 4.1.6 for discussion of the Quick As a Wink facility (also known as the Exley's Cleaners facility).

See Section 4.1.7 for discussion of the VAN S Laundry Cleaners facility (also known as Bolevo Mart facility).

4.1.8 EDR Orphaned Sites

Four orphaned facilities were noted in the EDR report. Four orphaned facilities were able to be verified; however, based on the distances alone, they are not considered offsite RECs.

4.2 Additional Environmental Record Sources

The GA EPD file review documentation is provided in Appendix D.

4.3 Vapor Encroachment Condition Screening

UES conducted a Vapor Encroachment Screen (VES) screening in accordance with the 2022 ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM E2600-22). The VES

investigation used available information and professional judgment to derive our conclusions. The goal of the VES investigation was to identify the potential for vapors from hazardous substances and petroleum releases to reach the Subject Property. ASTM E2600-22 defines the term, vapor encroachment condition (VEC), as the presence or likely presence of chemical of concern (COC) vapors in the vadose zone of the Subject Property caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property as identified by Tier 1 or Tier 2 procedures. UES performed a VES investigation for the area encompassing the Subject Property by reviewing each of the regulatory facilities that were provided by EDR within a 1/3-mile primary search radius from the boundary of the Subject Property.

The Tier 1 Screening included collection and review of specific data in conjunction with the Phase I ESA, and comparison of those data to the criteria contained in ASTM E2600-22. The default Area of Concern (AOC) specified by ASTM E2600-22 was utilized and is 1/3 of a mile (1,760 feet) minimum search distance to a contaminated property, for the following database categories:

- Federal National Priorities List (NPL) and Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), RCRA Corrective Action Sites (CORRACTS) and non-CORRACTS treatment, storage, and disposal facilities (TSDF);
- State hazardous waste sites, equivalent NPL and CERCLIS, landfills; and,
- State voluntary cleanup and Brownfield Sites.

For petroleum COCs such as a LUST facility, the minimum search distance is 528-feet allowable under ASTM E2600-22. The default AOC for federal RCRA generators, state and federal institutional controls, and registered USTs is the property only.

Due to the lack of proposed building construction along the project corridor, a VEC would not exist with the planned roadway improvements.

4.4 Historical Use Information on Property and Adjoining Properties

Historical usage information of the Subject Property and adjoining properties was gathered using City Directories and historical aerial photography and is discussed below.

4.5 City Directories

UES ordered a City Directory search of the Subject Property and general vicinity from EDR. The directories have listings by address for the years covered by the directory service from 1982 to 2020. The Subject Property is located on a portion of several tax parcels located along Northwood Drive NE. Listings for these addresses are mostly comprised of commercial and residential listings.

Other city directory information for the surrounding properties for the years searched generally consist of various commercial and residential properties. No RECs were identified after a review of the city directory information. A copy of the City Directory findings has been included in Appendix E.

4.6 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps were not available for the Subject Property. The Sanborn Fire Insurance Map documentation has been included in Appendix F.

4.7 Topographic Maps

UES reviewed the United States Geological Survey (USGS) 3, 7.5, and 30-minute series topographic quadrangle maps of the area to identify signs of development and/or change of land use. The maps were obtained from EDR. Map years 1888, 1895, 1928, 1954/1955, 1968, 1973, 1982/1983, 1995, 1999, 2014, 2017, and 2020 were reviewed. The topographic maps have been included as Appendix G and descriptions of map findings are as follows:

1888-1895: These maps show the Atlanta Quadrangle on a 1:125000 scale. These are general maps of the Sandy Springs area and details pertaining to the Subject Property and its surrounding properties cannot be discerned.

1928: This map shows the Atlanta Vicinity Sheets 86 and 87 on a 1:12000 scale. In this map, the Subject Property appears to be undeveloped land with no structures depicted. The surrounding properties appear to consist mainly of undeveloped land with scattered residential development east of the Subject Property along current-day Roswell Road.

1954/1955: This map shows the Chamblee and Sandy Springs Quadrangles on a 1:24000 scale. In this map, the Subject Property appears developed mostly as Northwood Drive NE. Scattered residential and/or commercial development is depicted both to the north and south of Northwood Drive NE.

1968-1982/1983: These maps show the Chamblee and Sandy Springs Quadrangles on a 1:24000 scale. In these maps, the Subject Property appears to be developed with a presumed residential structure. The surrounding properties appear to have experienced increased residential development.

1995: This map shows a combination of the Chamblee and Sandy Springs Quadrangles on a 1:24000 scale. This topographic map only displays significant features; therefore, details pertaining to the Subject Property and its surrounding properties are limited. Northwood Drive NE is located in its' current-day layout.

1999: This map shows the Sandy Springs Quadrangle on a 1:24000 scale. This topographic map only displays significant features; therefore, details pertaining to the Subject Property and its surrounding properties are limited.

2014-2020: These maps show the Chamblee and Sandy Springs Quadrangles on a 1:24000 scale. These topographic maps do not show any buildings or significant features other than hydrologic features, roads, streets, interstate, and topographic features.

No RECs were identified in association with the Subject Property in a review of the topographic maps. The 2020 topographic map is provided in Figure 1.

4.8 Aerial Photographs

Historical aerial photographs for the years 1938, 1940, 1949, 1950, 1955, 1960, 1968, 1972, 1978, 1981, 1988, 1993, 1999, 2007, 2010, 2015, and 2019 were reviewed for past land uses of the Subject Property and adjoining properties. Copies of the aerial photographs are provided in Appendix H.

1938-1960: These aerial photographs are on a 1"=500' scale. The Subject Property appears to be undeveloped land with current-day Northwood Drive depicted in its current-day location. The surrounding properties appear to consist mostly of residential land with scattered commercial development north and south of Northwood Drive NE.

1968-1999: These aerial photographs are on a 1"=500' scale. The Subject Property appears to be largely unchanged from the previous 1960 aerial photograph. The surrounding properties appear to be similar to their current day layouts with residential apartments to the south and mostly commercial businesses to the north of Northwood Drive.

2007-2019: These aerial photographs are on a 1"=500' scale. The Subject Property and its surrounding properties appear to be developed with their current-day features.

No RECs were identified in association with the Subject Property based on the review of the aerial photographs.

4.9 Building Permit Records

UES did not conduct a Building Permit Records search for the Subject Property based on the absence of any structures located at the Subject Property.

SECTION 5.0

Subject Property Reconnaissance

On August 30, 2024, Matt Sprewell of UES performed a reconnaissance-level assessment of the Subject Property to observe general site conditions and indications of the possible release(s) of chemicals to the surface and subsurface. A walkover site inspection was conducted to identify visible evidence of RECs. Photographs taken during UES' site inspection are included in Appendix I. Mr. Sprewell's resume is included in Appendix J.

5.1 Reconnaissance of Surrounding Area

A vehicular reconnaissance was conducted to locate those facilities identified within the database search report, to note the land use patterns in the surrounding area, to identify other possible sources of contamination, and to observe drainage patterns. The area surrounding the property is developed primarily with commercial and residential uses. The businesses/uses associated with the adjoining properties include the following:

North: Center Ice Arena, a storage facility, a super mercado, and a hair studio;
South: a commercial strip-center, an apartment complex, and a filling station;
East: US-19; and
West: Northwood Drive followed by Northwood Park.

An Adjoining Properties Map has been included as Figure 3.

5.2 Site Visit

On August 30, 2024, UES personnel inspected the subject property to identify the presence of stains, discolorations, abandoned containers, aboveground storage tanks (ASTs), USTs, drainage patterns, and other evidence of the improper disposal, discharge, or handling of wastes. A walking tour of the property was conducted. Photographs taken during the site visit are provided in Appendix I.

5.3 Exterior Observations

The Subject Property is located on a portion of the identified parcels and consists of an approximate 1,400-foot stretch of proposed sidewalk improvements and a pedestrian crosswalk. The majority of the Subject Property area consists of manicured landscaped areas, asphalt parking areas, various aboveground/underground utilities, and a portion of two structures. The Subject Property is located within a mostly developed area with commercial and residential land uses inside the city limits of Sandy Springs, Georgia.

5.3.1 Pits, Ponds, or Lagoons

No pits, ponds, or lagoons were observed during the field reconnaissance activities.

5.3.2 Stressed Vegetation or Stained Soil/Pavement

No areas of stressed vegetation or stained soil/pavement were observed during the field reconnaissance activities.

5.3.3 Solid Waste

No solid waste was observed during the field reconnaissance activities.

5.3.4 Wastewater

Wastewater associated with industrial, or manufacturing facilities was not observed during the field reconnaissance activities.

5.3.5 Pools of Liquid

No pools of liquid were observed at the Subject Property during the field reconnaissance activities.

5.3.6 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) are toxic coolants or lubricating oils used in some electrical transformers, hydraulic systems, and other similar equipment. No potential PCB-containing equipment was observed at the Subject Property during field reconnaissance activities.

5.3.7 Water Wells

As part of the EDR report, the Federal USGS, Federal Public Water Supply (PWS), and the Georgia Well Database were searched for wells within a one-mile radius of the Subject Property. Based on information provided, four wells were identified within a one-mile radius of the Subject Property. These wells are not located at the Subject Property.

5.3.8 Sewage Disposals/ Septic Tank Systems

No septic tank systems were observed during the field reconnaissance activities.

5.3.9 Drains

Several storm/sewer manholes and/or inlets were observed along Northwood Drive NE. The presence of storm/sewer manholes and inlets in the surrounding areas is not considered an onsite REC.

5.3.10 Storage Tanks

A portion of the Sandy Springs Express UST basin containing three 10,000-gallon gasoline USTs and one 10,000-gallon diesel UST for fuel dispensing purposes is located within the project corridor area; however, the UST system is not located in the area of proposed sidewalk improvements. See Section 4.1.2 for further discussion.

5.3.11 Hazardous Substances and Petroleum Products Drums/Containers

No hazardous substances or petroleum drums/containers were noted during the field reconnaissance activities with the exception of the aforementioned USTs and associated piping.

5.3.12 Unidentified Substance Containers

No unidentified substance containers were observed during the field reconnaissance activities.

5.3.13 Odors

No unusual or noxious odors were detected during the field reconnaissance activities.

5.3.14 Potable Water Supply

Municipal potable water supply is provided throughout the Subject Property.

5.4 Interior Observations

Based on the current utilization of the Subject Property, interior observations were not conducted.

5.5 Heating and Cooling

Due to the lack of proposed building acquisition along the project corridor, an inspection of heating and cooling systems within the interior of the buildings near the Subject Property was not applicable.

5.6 Stains or Corrosion

Due to the lack of proposed building acquisition along the project corridor, an inspection for staining and corrosion within the interior of the buildings near the Subject Property was not applicable.

5.7 Drains and Sumps

Due to the lack of proposed building acquisition along the project corridor, an inspection of drains and/or sumps within the interior of the buildings near the Subject Property was not applicable.

SECTION 6.0

Non-Scope Considerations

6.1 Asbestos Containing Materials

While no asbestos containing material (ACM) was observed along the Subject Property, the potential for ACM is possible. If ACM is discovered during construction activities, removal and disposal must be conducted by a certified abatement contractor in accordance with applicable Federal, State, and local regulations.

6.2 Lead-Based Paint

While no lead-based paint (LBP) was observed along the Subject Property, the potential for lead-based paint is possible. If lead-based paint is discovered during construction activities, removal and disposal must be conducted by a certified abatement contractor in accordance with applicable Federal, State, and local regulations.

6.3 Radon

The project corridor is located in the Federal EPA Radon Zone of 1. Radon Zone 1 is the highest potential zone with counties predicted average indoor radon screening levels typically reporting greater than 4 picocuries per liter (pCi/L). EPA recommends mitigating radon exposure if the radon levels are 4 pCi/L or greater.

SECTION 7.0

Interviews

A User Questionnaire form was provided to Mr. Jerome Sin, P.E., with Kimley-Horn. UES did not receive a completed User Questionnaire form at the time of this report.

During the site reconnaissance, UES attempted to interview owners of the properties that contain a portion of a structure within the Subject Property; however, the property owners were not available to interview.

UES contacted the Fulton County Fire and Emergency Services for information regarding any past responses to the Subject Property and adjacent properties by the fire department for spills or leaks of hazardous or petroleum substances. UES did not receive a response from Fulton County Fire and Emergency Services at the time of this report.

SECTION 8.0

Phase I ESA Summary and Conclusions

UES has conducted this Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 for Phase I ESAs and the AAI Rule.

8.1 Phase I ESA Conclusions

This assessment has revealed no evidence of RECs in connection with the Subject Property with the exception of the following:

- Sandy Springs Express: The presence of an UST facility partially located at the Subject Property and addressed at 5700 Roswell Road. During the field reconnaissance activities, the facility was identified as a Shell-branded filling station with a portion of the UST basin being located within the project corridor environmental study boundary; however, the UST basin and fuel dispensers are not located in the area of proposed sidewalk improvements. According to the available GA EPD files reviewed by UES, this facility currently operates three 10,000-gallon gasoline USTs and one 10,000-gallon diesel UST for fuel dispensing purposes. Two suspected releases and one confirmed release have been reported to have occurred at this facility. A release notification was reported to the GA EPD in March 2006. No free product was reported at the time of the release. A CAP-A was completed for the release on September 1, 2006. During the CAP-A activities, five monitoring wells were installed at this facility. Depth to groundwater was noted to range from 18.85 to 28.31 feet bgs and groundwater flow direction was calculated to flow in a southeasterly direction and away from the Subject Property. The facility was monitored by groundwater gauging and sampling from September 2006 to April 2009. In April 2009, the consultants working this release requested a NFA status for this release based on the absence of nearby sensitive receptors, downgradient well concentration of 151 µg/L dissolved benzene, relatively low dissolved benzene concentrations (maximum of 1,490 µg/L), the absence of free product, and dissolved benzene concentrations being stable or decreasing over time. The GA EPD issued a NFA status for this release in a letter dated May 5, 2009. Based on the releases being resolved to the satisfaction of the GA EPD and based on the facility being partially located at the Subject Property, the Sandy Springs Express facility is considered an HREC. Due to the continued operation and presence of the UST system since the 2009 NFA, the UST system being located outside the proposed sidewalk improvements, and the potential for a new release, the Sandy Springs Express facility is considered an offsite REC.

8.2 Additional Investigation

According to GDOT Design Manual Section 10.3.2 Environmental Site Assessment: Phase II Guidelines, “a Phase II ESA is required when the results of a Phase I ESA reveal RECs (including CRECs and HRECs) have been identified i.) on or adjacent to proposed required Right-of-Way (ROW) and/or ii.) on or adjacent to existing ROW for projects involving ditching, utility work, installation of foundations, storm sewer, or other intrusive construction activities that could encounter or generate hazardous waste during the proposed project construction activities, and/or iii. a REC that is not on or adjacent to the proposed required or existing ROW that, in the opinion of the environmental professional, has the potential to impact the project through soil, groundwater or utilities, etc.” Further, GDOT Policy 5525-1 states that GDOT requires “suspected hazardous waste sites…must be thoroughly investigated to determine conclusively that hazardous waste is not present before any right-of-way is purchased.” Upon establishing the proposed ROW limits, the Phase II ESA assessment is performed in order to evaluate the soils and groundwater, if encountered for all RECs, including CRECs or HRECs, within or adjacent to proposed/required and existing ROW. Preliminary drawings illustrating the required ROW indicate that land will be acquired from the HRECs and offsite RECs. Therefore, as the design progresses, the identified HRECs and offsite RECs existing ROW and required ROW should be reviewed to determine if a Phase II ESA be performed. The Phase II investigation should

be performed within ROW and/or proposed ROW to be acquired, prior to ROW acquisition and the initiation of construction activities.

8.3 Data Gaps and Failures

Data gaps are defined as a lack of or inability to obtain information despite good faith efforts by the Environmental Professional to gather such information. The following data gaps exist:

- A chain of title, AUL and environmental lien search was not provided for review as part of the Phase I ESA. Based on the historical information obtained in association with the property, the absence of a chain of title, AUL and environmental liens search is not considered a significant data gap.
- A completed User Questionnaire form was not received at the time of this report and is considered a data gap; however, based on the Subject Property history, it is not considered a significant data gap.
- Owner interviews at the properties containing structures within the Subject Property boundary limits could not be conducted and is considered a data gap; however, based on the Subject Property history, it is not considered a significant data gap.
- The absence of a response from the Fulton County Fire and Emergency Services is considered a data gap; however, based on the Subject Property history, it is not considered a significant data gap.

SECTION 9.0

Signature(s) of Environmental Professional(s)

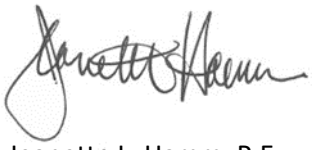
The environmental assessment described herein was conducted by the undersigned employees of UES. UES' investigation consisted solely of the activities described in the Introduction of this report, and in accordance with the Terms and Conditions of the Standard Consulting Services Agreement signed prior to initiation of the assessment, as applicable.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Report Reviewed By:



Claire L. Gore, P.G.
Senior Geologist



Jeanette L. Hamm, P.E.
Environmental Services Manager

SECTION 10.0

References

ASTM International (ASTM). 2021, ASTM E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

ASTM. 2022, ASTM E2600-22, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.

Environmental Data Resources, Inc. (EDR). The EDR Radius Map, Inquiry No. 7745377.2s, dated August 26, 2024, Project A24104.01358.000, Northwood Drive Sidewalk and Pedestrian Crossing in Sandy Springs, Georgia.

EDR. EDR Historical Topographic Map Report, Inquiry No. 7745377.4, dated August 26, 2024, Project A24104.01358.000, Northwood Drive Sidewalk and Pedestrian Crossing in Sandy Springs, Georgia.

EDR. The EDR Aerial Photography Priority Package, Inquiry No. 7745377.8, dated August 26, 2024, Project A24104.01358.000, Northwood Drive Sidewalk and Pedestrian Crossing in Sandy Springs, Georgia.

EDR. The Certified Sanborn Map Report, Inquiry No. 7745377.3, dated August 26, 2024, Project A24104.01358.000, Northwood Drive Sidewalk and Pedestrian Crossing in Sandy Springs, Georgia.

EDR. The EDR City Directory Report, Inquiry No. 7745377.5, dated August 26, 2024, Project A24104.01358.000, Northwood Drive Sidewalk and Pedestrian Crossing in Sandy Springs, Georgia.

Federal Emergency Management Agency (FEMA) Flood Maps online at https://msc.fema.gov.

United States Fish & Wildlife Service's National Wetland Inventory (NWI) Map online at https://www.fws.gov/wetlands/data/mapper.html

Figures

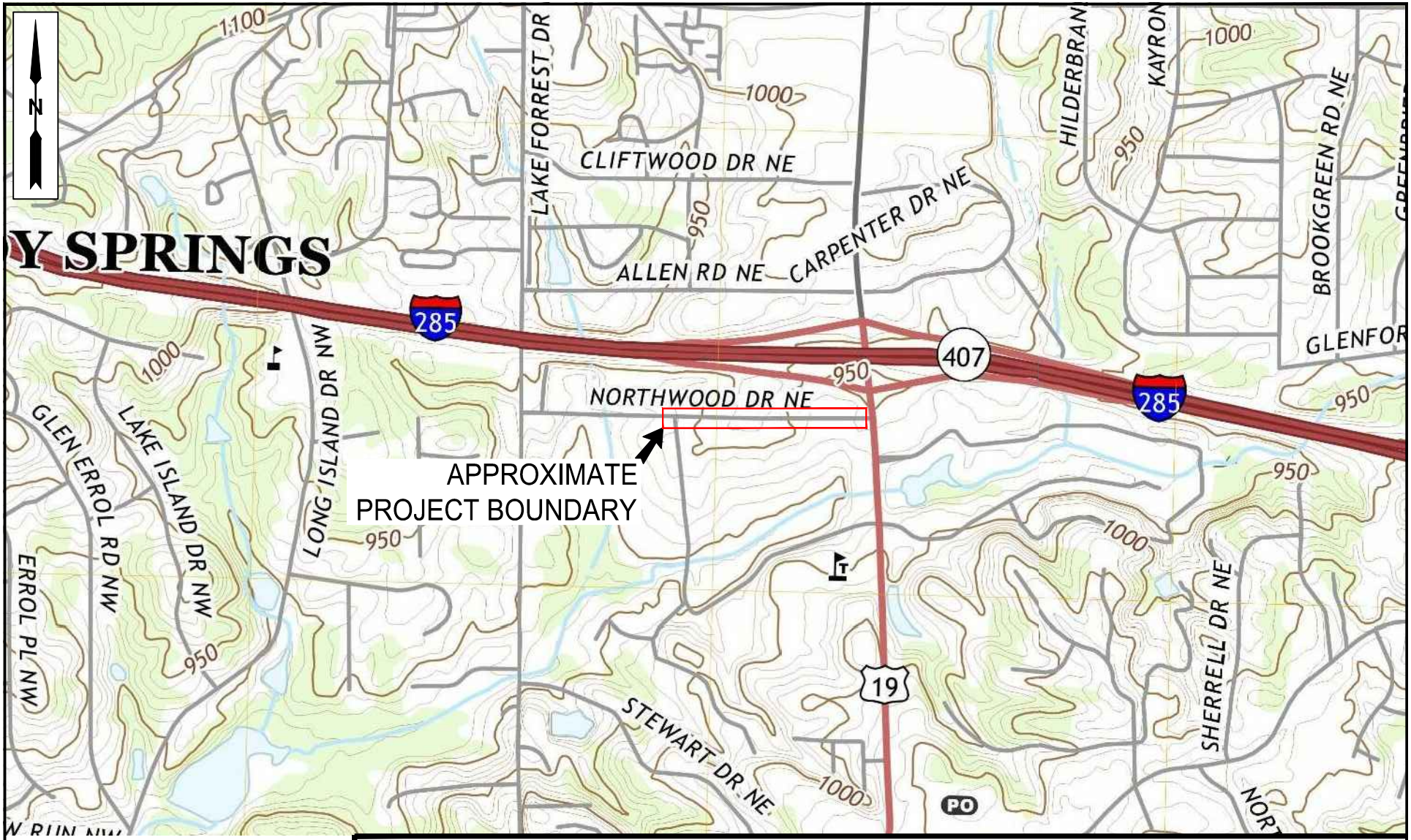


FIGURE 1: Subject Property Location Map

0' 1,000' 2,000'

UES™

Project: A24104.01358.000

Source: USGS

Approximate Project Boundary

Project
Phase I ESA
T-0033-08 Northwood Drive Sidewalk and Pedestrian Crossing
Sandy Springs, Fulton County, Georgia



FIGURE 2: Adjoining Properties Map

0' 200' 400'

UES™

Project: A24104.01358.000

Source: Google Earth Pro

Approximate Project Boundary

Project
Phase I ESA
T-0033-08 Northwood Drive Sidewalk and Pedestrian Crossing
Sandy Springs, Fulton County, Georgia

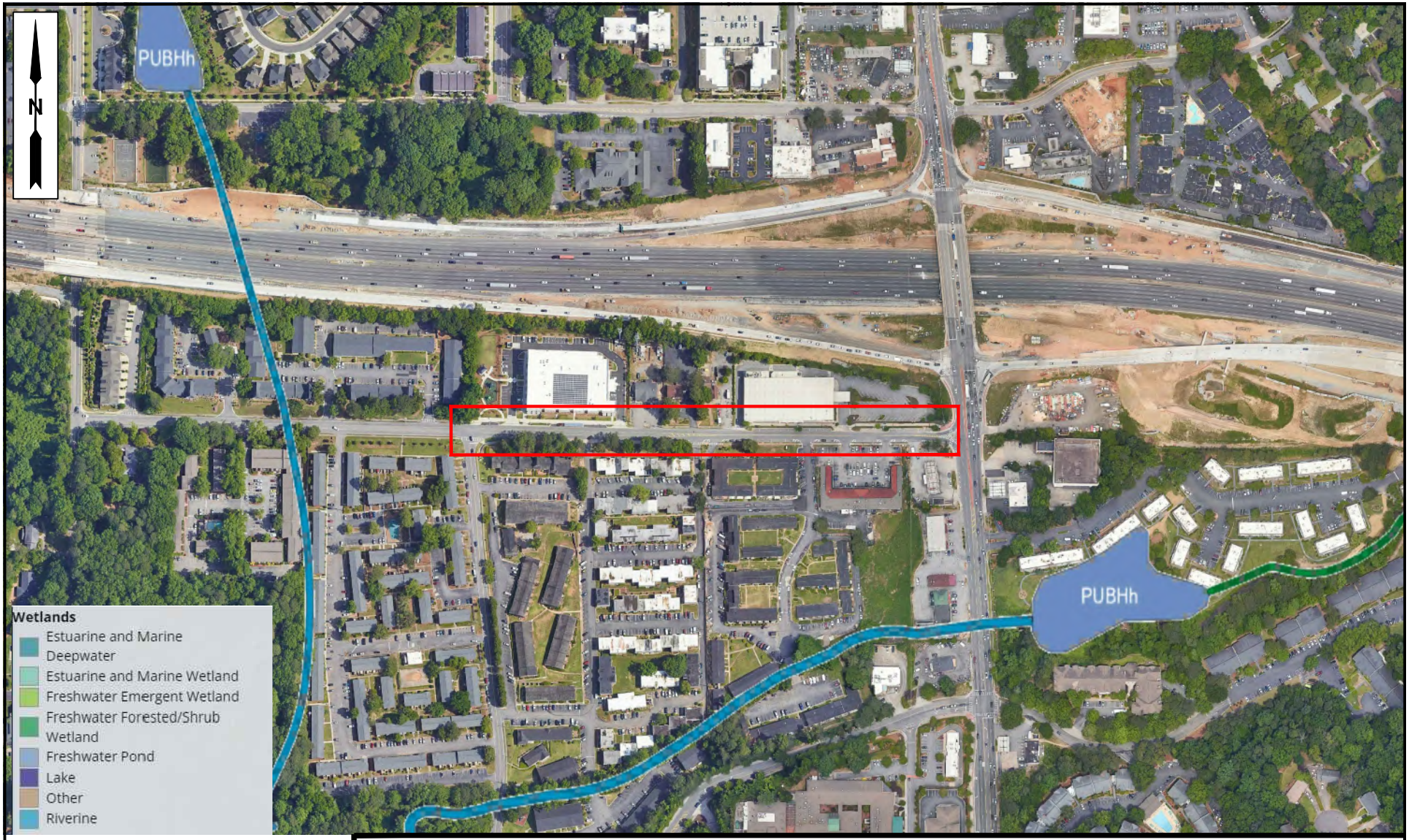


FIGURE 3: NWI Map

0' 100' 200'

UES™

Project: A24104.01358.000

Source: Google Earth Pro

Approximate Project Boundary

Project
Phase I ESA
T-0033-08 Northwood Drive Sidewalk and Pedestrian Crossing
Sandy Springs, Fulton County, Georgia

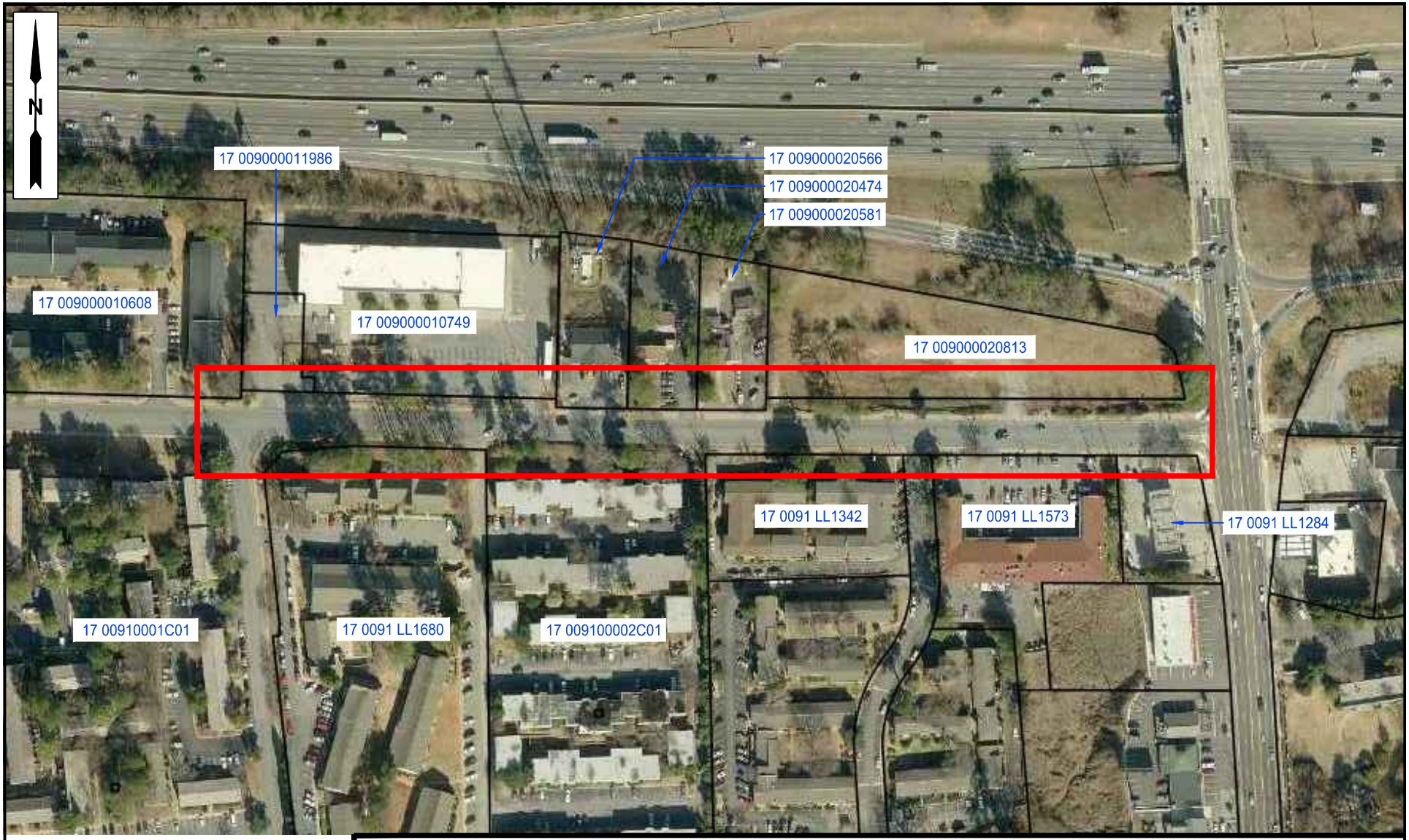


FIGURE 4: Tax Map

0' 200' 400'

UES™

Project: A24104.01358.000

Source: Google Earth Pro

Approximate Project Boundary

Project
Phase I ESA
T-0033-08 Northwood Drive Sidewalk and Pedestrian Crossing
Sandy Springs, Fulton County, Georgia

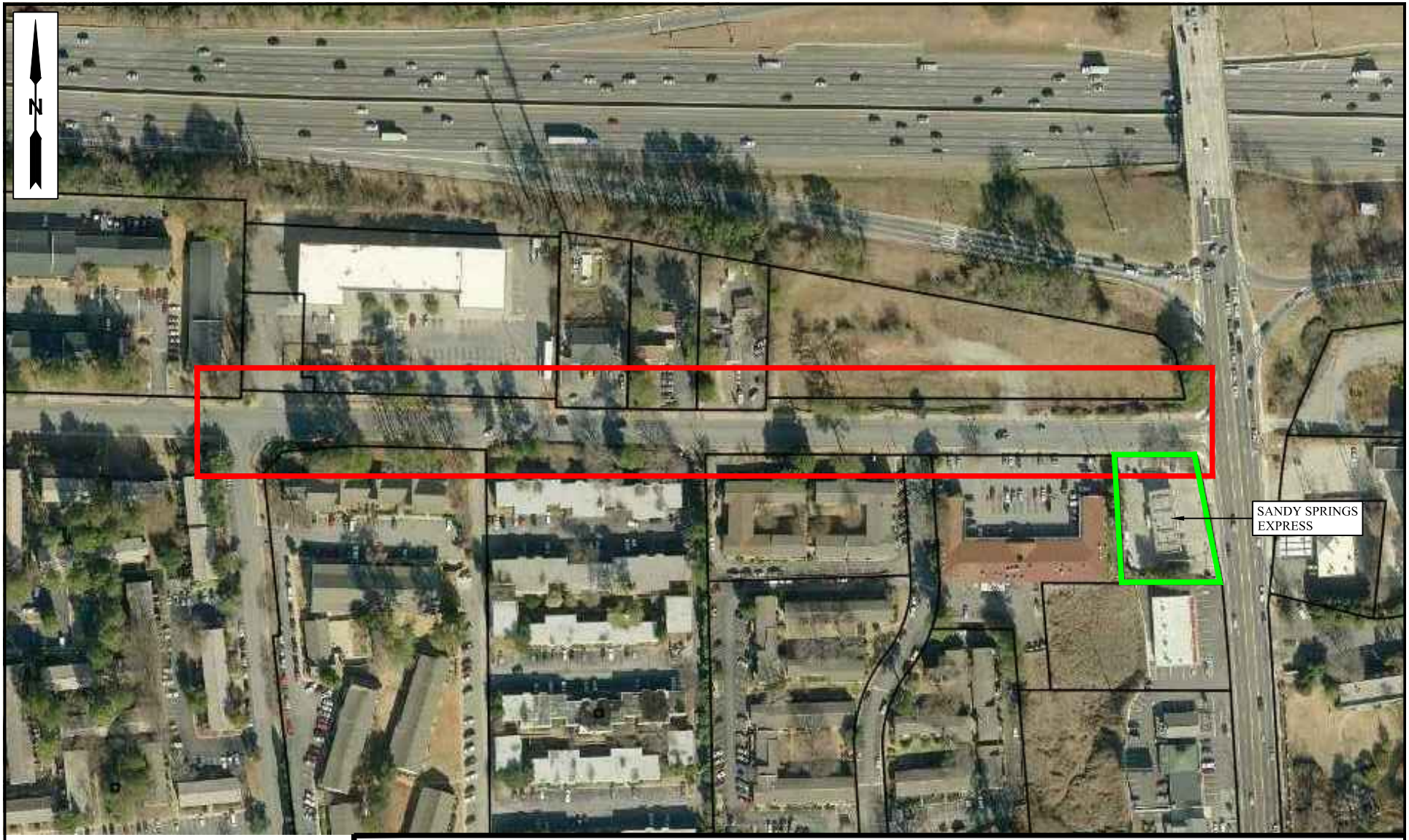


FIGURE 5: REC Map

0' 200' 400'

UES™

Project: A24104.01358.000

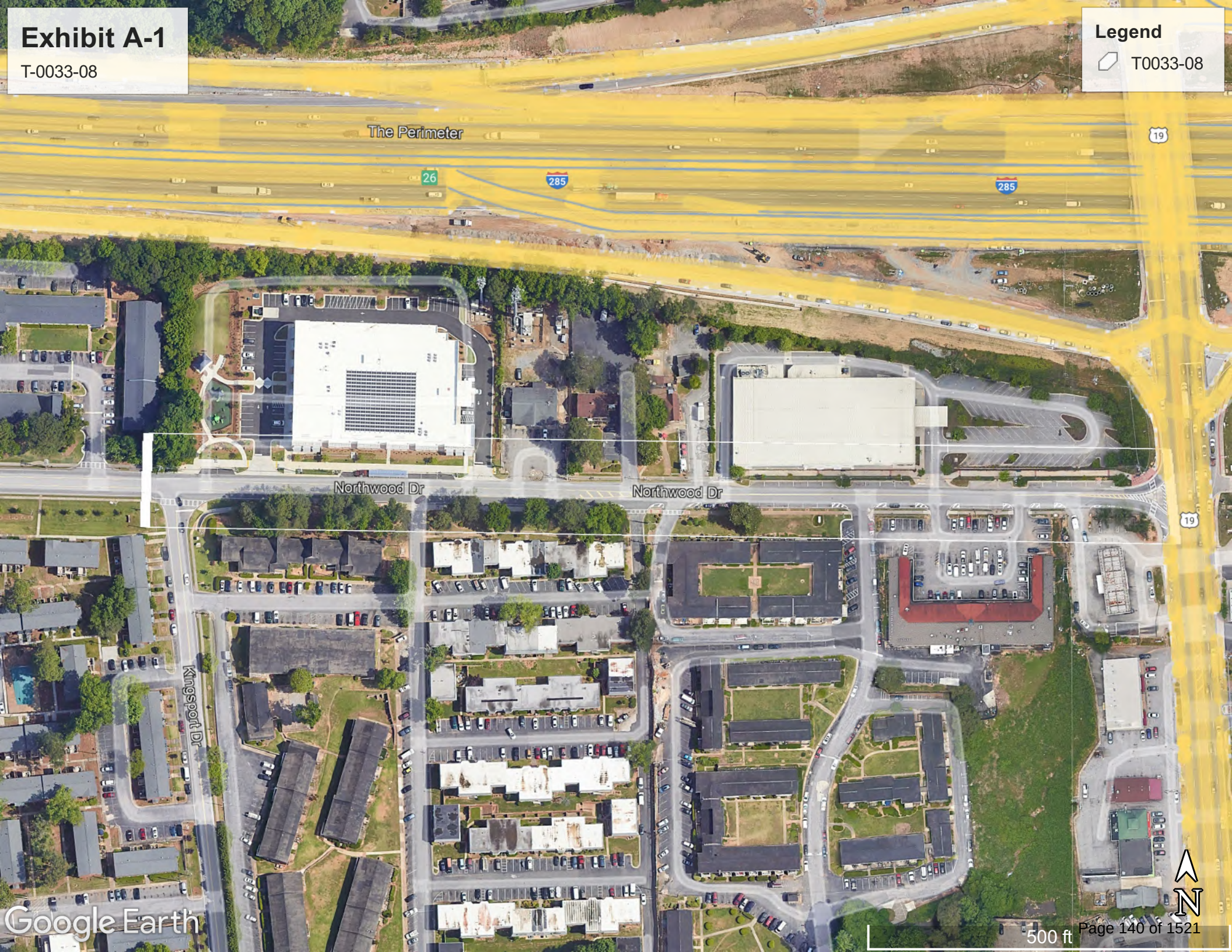
Source: Google Earth Pro

Approximate Project Boundary

REC Facility

Project
Phase I ESA
T-0033-08 Northwood Drive Sidewalk and Pedestrian Crossing
Sandy Springs, Fulton County, Georgia

Appendix A
Interview Information/Environmental Study Boundary Limits


Exhibit A-1
T-0033-08
Legend
T0033-08
The Perimeter
26
285
285
19
19
Northwood Dr
Northwood Dr
Kingsport Dr
N
Google Earth
500 ft

Matthew Sprewell

From: Matthew Sprewell MSprewell@teamues.com
Sent: Tuesday, August 27, 2024, 2:38 PM
To: Larry Few < larry.few@fultoncountyga.gov>
Subject: Fire Response Inquiry

Chief Few,

My name is Matt Sprewell with UES. We are currently conducting a Phase I ESA for GDOT improvements located along Northwood Drive and the intersection of US-19 and Northwood Drive in Sandy Springs. If you could answer a couple of questions when you get the opportunity it would help us out tremendously. Have there been any emergency responses to this area? And do you have any record of hazardous spills at this area? Thanks for any help and I look forward to hearing back from you!

Matt Sprewell
Project Scientist

1955 Vaughn Road, Suite 101
Kennesaw, GA 30144
Office: (770) 794-0266
Mobile: (770) 301-1198
msprewell@TeamUES.com
www.contoureng.com

IMPORTANT UPDATE: As of January 2024, Contour Engineering, LLC will be rebranded and recognized as UES.

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Appendix B
Tax Parcel Information

Summary

Parcel Number	17 0091 LL1284
Location Address	5700 ROSWELL RD NE SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	C1
Acres	0.5302
Homestead	N
Exemptions	

View Map



17 0091 LL1284 12/12/2020

Owner

Sandy Spring Quick Stop LLC

Most Current Owner

Sandy Spring Quick Stop LLC
975 AUTUMN CLOSE
ALPHARETTA GA 30004

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	23,094	0.5302

Total Acres:
0.5302

Commercial Improvement Information

Card	1	**Units**	0
Building No	01	**Year Built**	1982
Structure	CNVC FD MKT	**Total Sq Footage**	936

Card	2	**Units**	0
Building No	01	**Year Built**	1982
Structure	CAR WSH AUTO	**Total Sq Footage**	576

Accessory Information

Card 1

Description	Year Built	Area
PAVING CON	1982	21,000
CANOPY RF-	1982	2,700

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
6/29/2012	$0		51420	0375	Unqualified	Sale < = 1000	SANDY SPRING QUICK STOP LLC	AKBARSHAHI EBRAHIM	51420 0375
6/25/2009	$1,200,000		48132	0556	Unqualified	Multi - Incl Pers Prop	SANDY SPRING QUICK STOP LLC &	SAM'S REAL ESTATE HOLDINGS-GA, LLC	48132 0556
12/19/2006	$6,975,000		44134	110	Unqualified	Multi - Not Typical of Mrkt	SAM'S REAL ESTATE HOLDINGS GEORGIA LLC	MOTIVA ENTERPRISES LLC	44134 110
9/18/2006	$0		43675	276	Unqualified	Sale < = 1000	MOTIVA ENTERPRISES LLC	TEXACO INC.	43675 276
10/1/1998	$531,700	SW	25372	00284	Qualified	Valid Sale	MOTIVA ENTERPRISES LLC	STAR ENTERPRISE	25372 00284
10/19/1989	$272,500	WD	12913	00121	Unqualified		STAR ENTERPRISE	TEXACO INC	12913 00121
1/8/1982	$175,000		08039	00071	Unqualified				08039 00071

Valuation

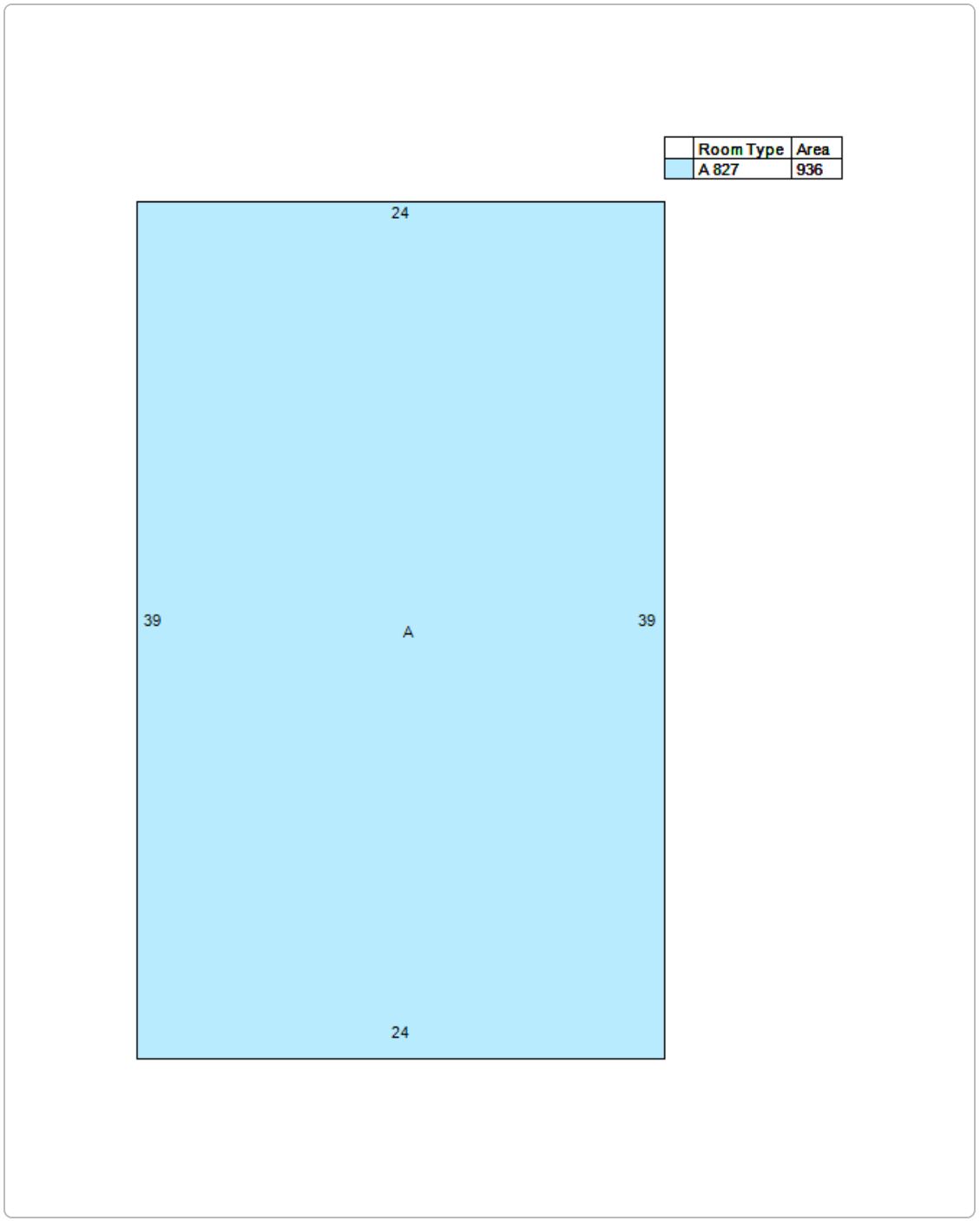
		2024	2023	2022	2021	2020	2019
	LUC	348	348	348	348	348	348
	Class	C3	C3	C3	C3	C3	C3
+	Land Value	$516,600	$516,600	$516,600	$516,600	$516,600	$516,600
+	Building Value	$182,600	$182,600	$182,600	$182,600	$182,600	$192,200
=	**Total Value**	**$699,200**	**$699,200**	**$699,200**	**$699,200**	**$699,200**	**$708,800**
	Assessed Value	$279,680	$279,680	$279,680	$279,680	$279,680	$283,520

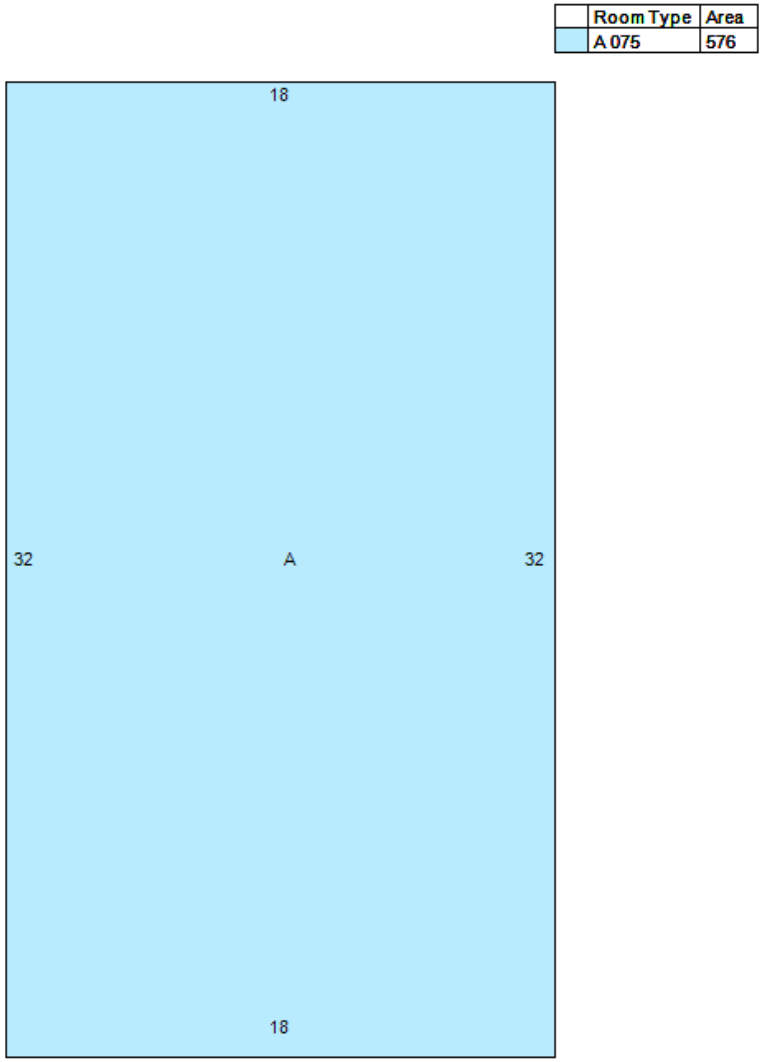
Photos



17 0091 LL1284 12/12/2020

Sketches


Room Type
Area
A 827
936
24
39
A
39
24


Room Type
Area
A 075
576
18
32
A
32
18

Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 0091 LL1342
Location Address	201 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	A1
Acres	1.0156
Homestead	N
Exemptions	

View Map



Owner

Highland Circle Apartments LLC

Most Current Owner

Highland Circle Apartments LLC
3300 BUCKEYE RD STE 777
ATLANTA GA 30341 4234

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
APT-PER UNIT	U	21	44,240	1.0156

Total Acres:
1.0156

Commercial Improvement Information

Card	1	**Units**	12
Building No	01	**Year Built**	1966
Structure	GARDEN APT	**Total Sq Footage**	21630
Card	2	**Units**	12
Building No	02	**Year Built**	1966
Structure	GARDEN APT	**Total Sq Footage**	13612
Card	3	**Units**	7
Building No	03	**Year Built**	1966
Structure	GARDEN APT	**Total Sq Footage**	7260
Card	4	**Units**	6
Building No	04	**Year Built**	1966
Structure	GARDEN APT	**Total Sq Footage**	6499

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1966	15,000

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
7/10/2006	$5,650,000		43016	0004	Unqualified	Sale Includes Multiple Parcels	HIGHLAND CIRCLE APARTMENTS LLC	WELLS FARGO BANK NA	43016 0004
10/15/1999	$5,757,383	QC	27808	00056	Unqualified	Sale Includes Multiple Parcels	HIGHLAND CIRCLE APARTMENTS LLC	LAKE FORREST ASSOCIATES LTD	27808 00056
10/15/1999	$5,257,383	LW	27808	00051	Unqualified	Sale Includes Multiple Parcels	MILES LAKE FOREST L L C	LAKE FORREST ASSOC LTD PTRSP	27808 00051

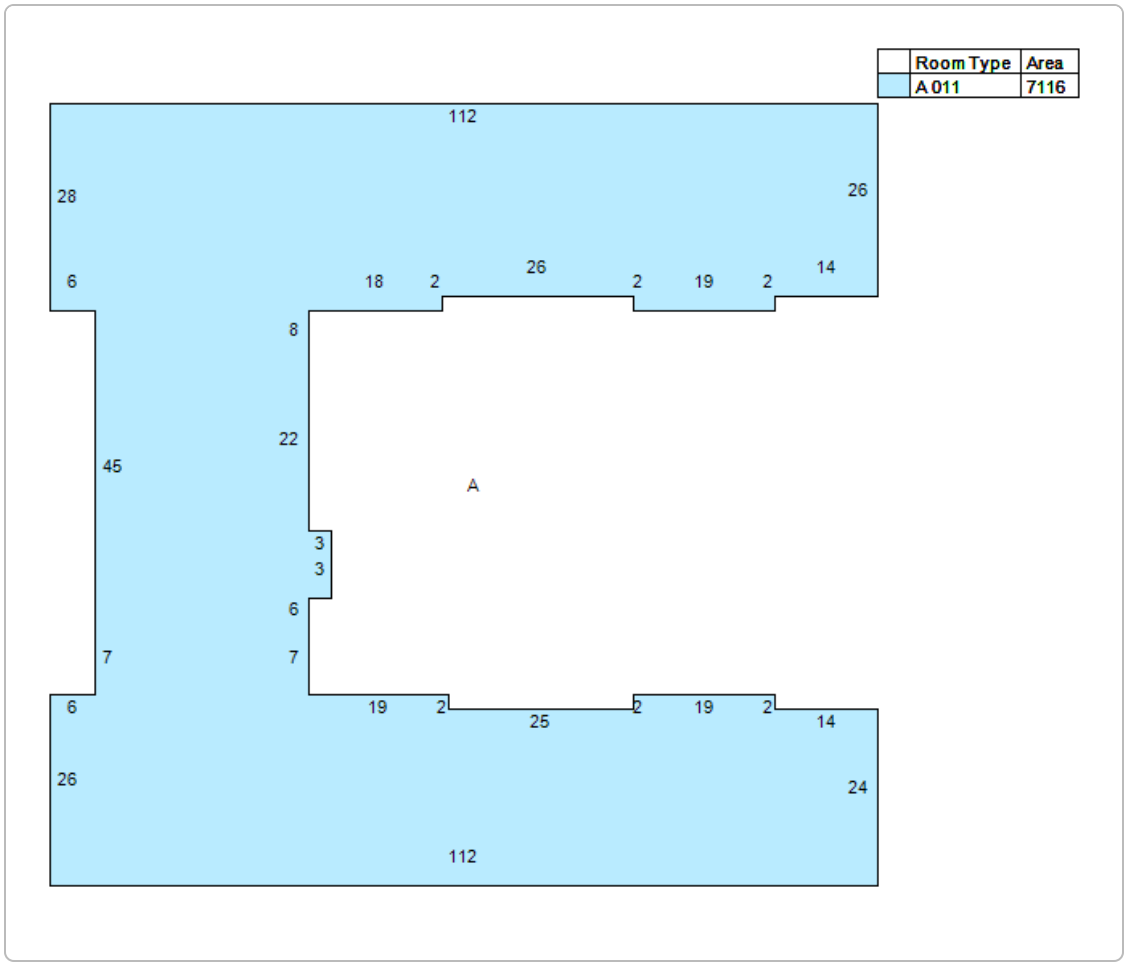
Valuation

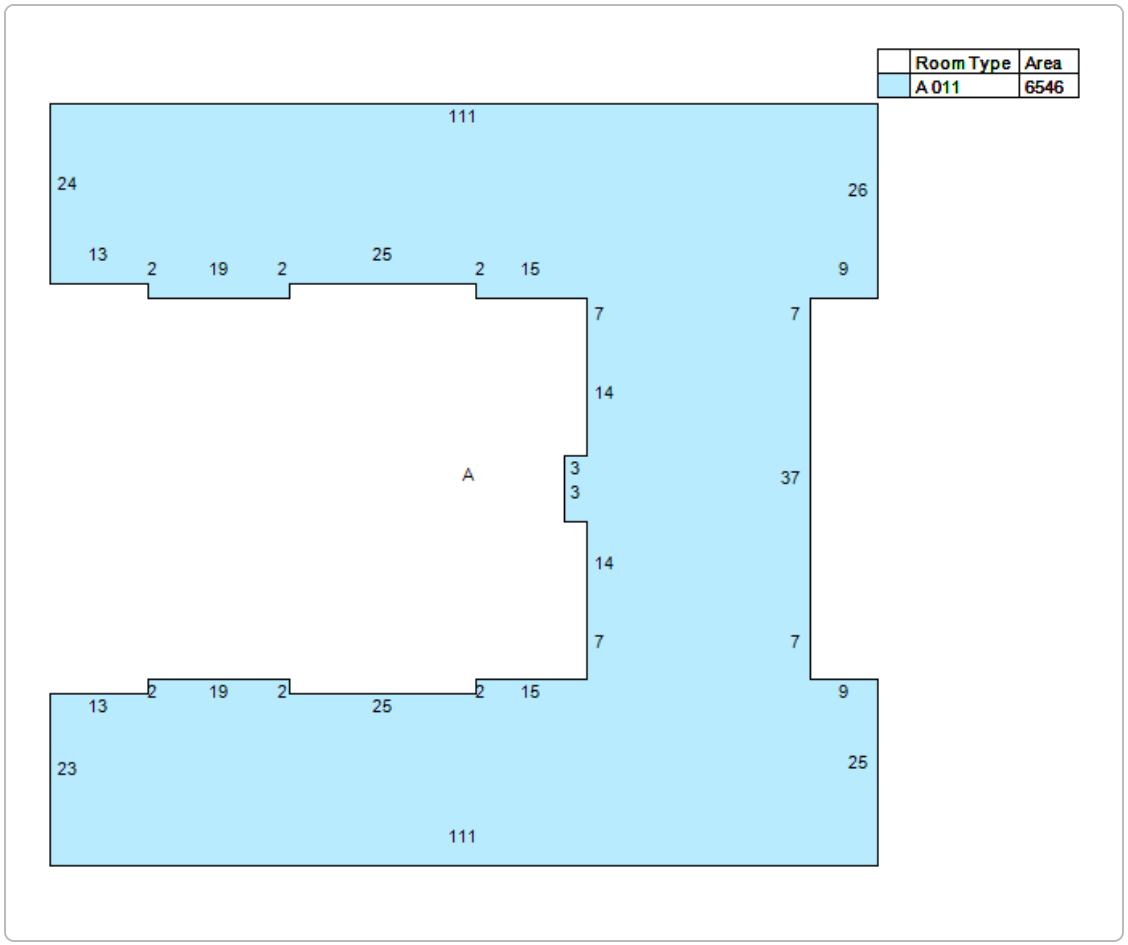
		2024	2023	2022	2021	2020	2019
	LUC	2B1	2B1	2B1	2B1	2B1	2B1
	Class	C3	C3	C3	C3	C3	C3
+	Land Value	$740,000	$740,000	$740,000	$740,000	$740,000	$740,000
+	Building Value	$2,558,300	$2,558,300	$2,558,300	$2,072,000	$2,072,000	$2,072,000
=	**Total Value**	**$3,298,300**	**$3,298,300**	**$3,298,300**	**$2,812,000**	**$2,812,000**	**$2,812,000**
	Assessed Value	$1,319,320	$1,319,320	$1,319,320	$1,124,800	$1,124,800	$1,124,800

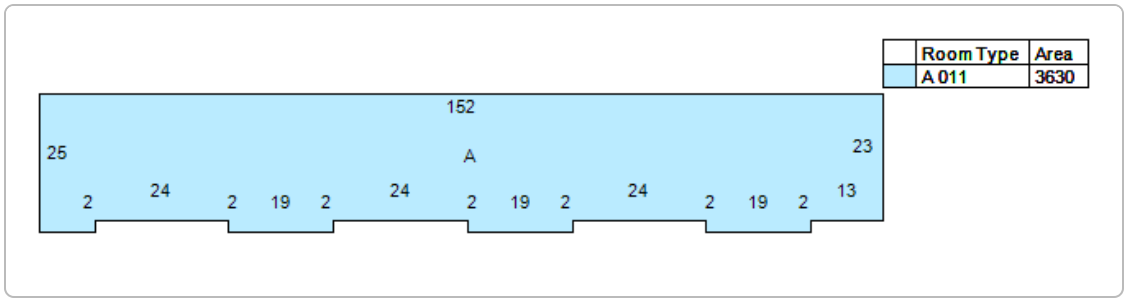
Photos

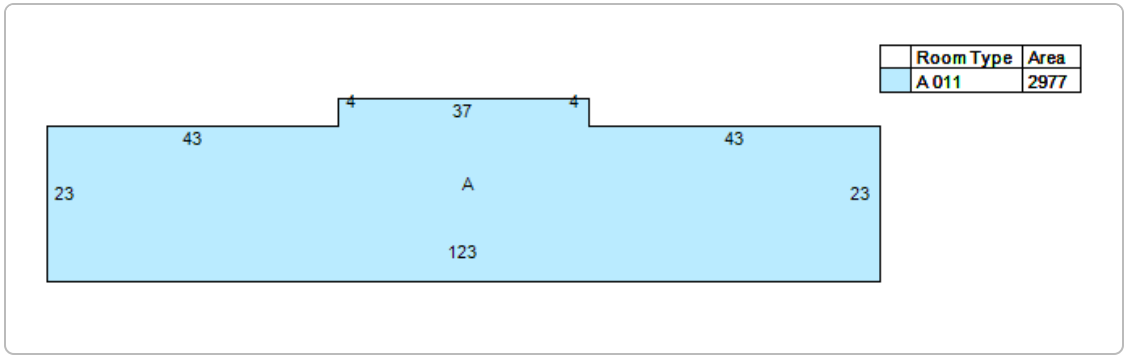


Sketches


Room Type
Area
A 011
7116
112
28
26
6
18
2
26
2
19
2
14
8
22
45
A
3
3
6
7
7
6
19
2
25
2
19
2
14
26
24
112


Room Type
Area
A 011
6546
111
24
26
13
2
19
2
25
2
15
9
7
7
14
A
3
3
37
14
7
7
2
19
2
25
2
15
9
13
23
25
111


Room Type
Area
A 011
3630
152
25
A
23
2
24
2
19
2
24
2
19
2
24
2
19
2
13



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 0091 LL1573
Location Address	215 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	C1
Acres	1.301
Homestead	N
Exemptions	

View Map



Owner

Copeland Village Shopping Center LLC

Most Current Owner

Copeland Village Shopping Center LLC
3300 BUCKEYE RD STE 777
ATLANTA GA 30341 4234

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	56,672	1.3010

Total Acres:
1.3010

Commercial Improvement Information

Card	1	**Units**	0
Building No	01	**Year Built**	1969
Structure	STRIP SHPING	**Total Sq Footage**	23200

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1969	28,000

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
12/27/2006	$5,100,000		44159	356	Unqualified	Not Typical of Market Conditions	COPELAND VILLAGE SHOPPING CENTER LLC	COPELAND VILLAGE, LLC	44159 356
6/5/2003	$3,990,000	WD	35187	00663	Unqualified	Not Typical of Market Conditions	COPELAND VILLAGE LLC	PILGRIM SQUARE LLC	35187 00663
2/1/2002	$0	QC	32049	00312	Unqualified	Sale < = 1000	PILGRIM SQUARE L L C	COPELAND VILLAGE ASSOCIATES	32049 00312
2/1/2002	$2,040,000	LW	32049	00309	Unqualified	Not Typical of Market Conditions	PILGRIM SQUARE L L C	COPELAND VILLAGE ASSOCIATES	32049 00309
11/28/2000	$400,000	LW	29739	00134	Unqualified	Invalid Sale - Undefined	COPELAND VILLAGE ASSOCIATES	CORP OF THE FIRST PRESBYTERIAN	29739 00134
11/21/2000	$0	LW	29739	00130	Unqualified	Deed of Gift	CORP OF THE PRESBYTERIAN	CONNELL THOMAS M	29739 00130

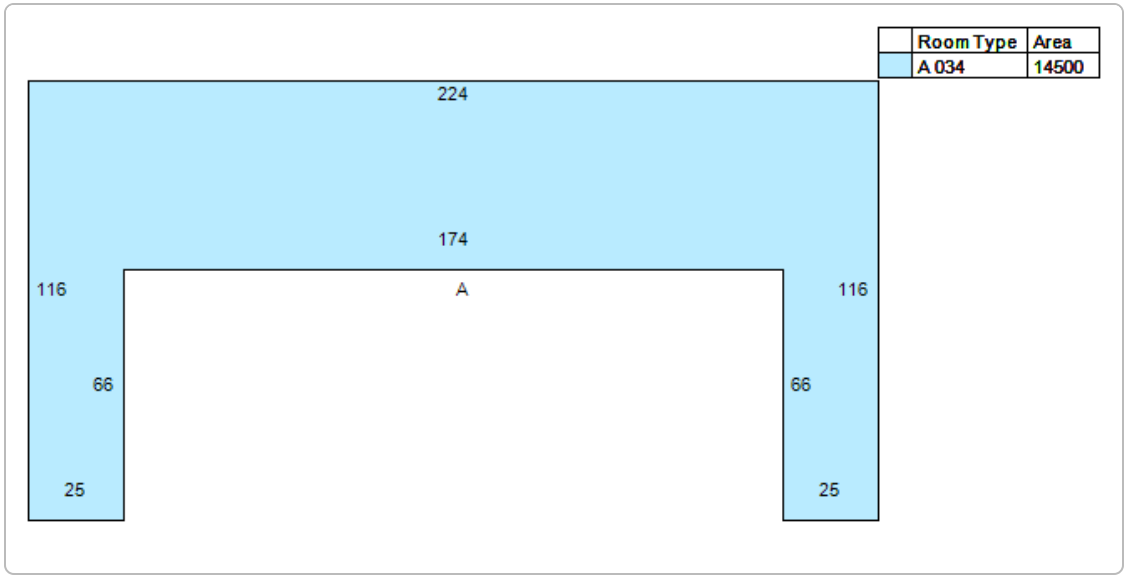
Valuation

		2024	2023	2022	2021	2020	2019
	LUC	342	342	342	342	342	342
	Class	C3	C3	C3	C3	C3	C3
+	Land Value	$1,756,300	$1,756,300	$1,756,300	$1,756,300	$1,756,400	$1,756,400
+	Building Value	$1,204,500	$1,204,500	$1,204,500	$1,150,300	$1,017,500	$1,017,500
=	**Total Value**	**$2,960,800**	**$2,960,800**	**$2,960,800**	**$2,906,600**	**$2,773,900**	**$2,773,900**
	Assessed Value	$1,184,320	$1,184,320	$1,184,320	$1,162,640	$1,109,560	$1,109,560

Photos



Sketches



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 0091 LL1680
Location Address	5801 KINGSPORT DR SANDY SPRINGS
Legal Description	
Property Class	C4 - Commercial Small Tracts
Neighborhood	C205
Tax District	59
Zoning	A1
Acres	5.23
Homestead	N
Exemptions	

View Map



Owner

Lake Placid Heights LLC

Most Current Owner

Lake Placid Heights LLC
3300 BUCKEYE RD STE 777
ATLANTA GA 30341 4234

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
APT-PER UNIT	U	21	227,819	5.2300

Total Acres:
5.2300

Commercial Improvement Information

Card	1	**Units**	18
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	16828

Card	2	**Units**	23
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	16828

Card	3	**Units**	14
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	12110

Card	4	**Units**	15
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	11396

Card	5	**Units**	12
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	11692

Card	6	**Units**	10
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	11806

Card	7	**Units**	6
Building No	01	**Year Built**	1968
Structure	GARDEN APT	**Total Sq Footage**	7800

Card	8	**Units**	0
Building No	01	**Year Built**	1968
Structure	CLUB HOUSE	**Total Sq Footage**	2425

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1968	78,000

Card 8

Description	Year Built	Area
SWIMMING P	1968	885
SHED COMM	1968	80
CANOPY, RO	1968	80

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
1/10/2018	$0	RW	58870	0428	Unqualified	Sale < = 1000	CITY OF SANDY SPRINGS GEOGIA THE	LAKE PLACID HEIGHTS LLC	58870 0428
8/12/2003	$0	QC	35704	00080	Unqualified	Sale < = 1000	LAKE PLACID HEIGHTS LLC	LAKE PLACID LLC	35704 00080
8/12/2003	$4,125,800	LW	35704	00050	Qualified	Valid Sale	LAKE PLACID HEIGHTS LLC	LAKE PLACID LLC	35704 00050

Valuation

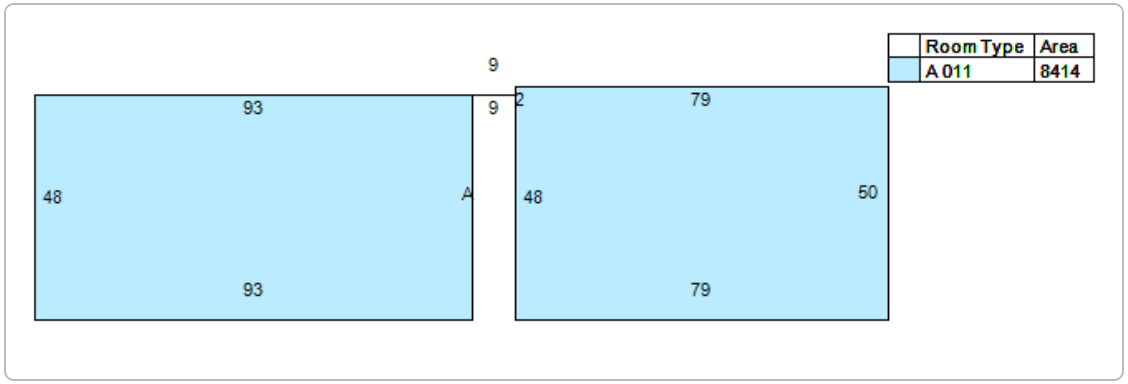
		2024	2023	2022	2021	2020	2019
	LUC	2B1	2B1	2B1	2B1	2B1	2B1
	Class	C4	C4	C4	C4	C4	C4
+	Land Value	$1,960,000	$1,960,000	$1,960,000	$1,960,000	$1,960,000	$1,960,000
+	Building Value	$4,613,300	$4,613,300	$6,226,700	$4,410,000	$4,410,000	$4,410,000
=	**Total Value**	**$6,573,300**	**$6,573,300**	**$8,186,700**	**$6,370,000**	**$6,370,000**	**$6,370,000**
	Assessed Value	$2,629,320	$2,629,320	$3,274,680	$2,548,000	$2,548,000	$2,548,000

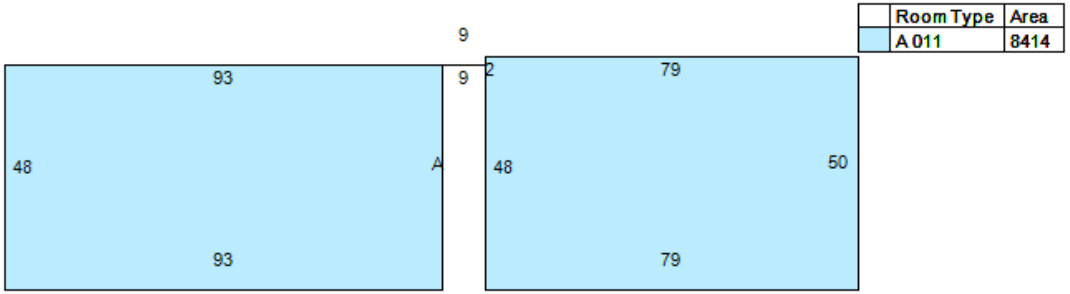
Photos

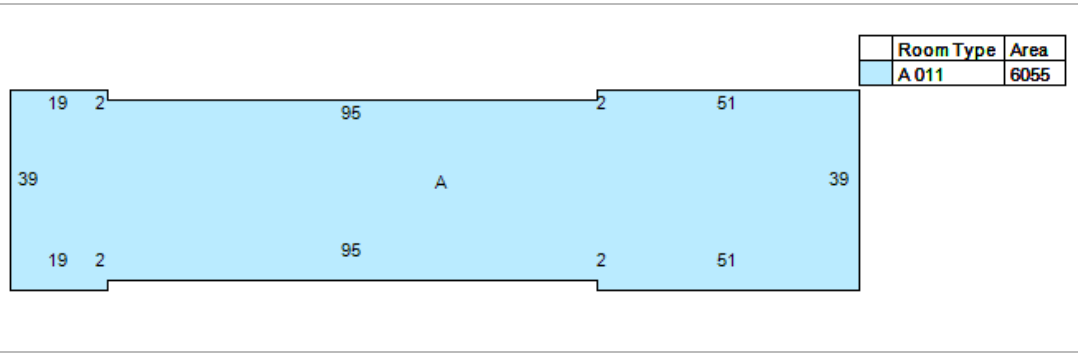


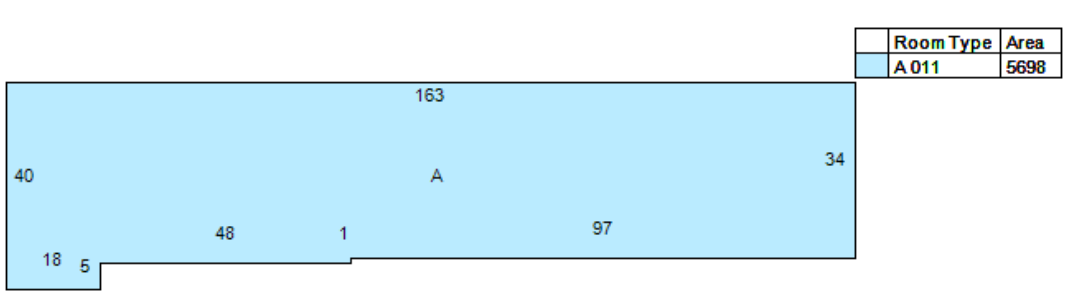
17 0091 LL1680 12/13/2020

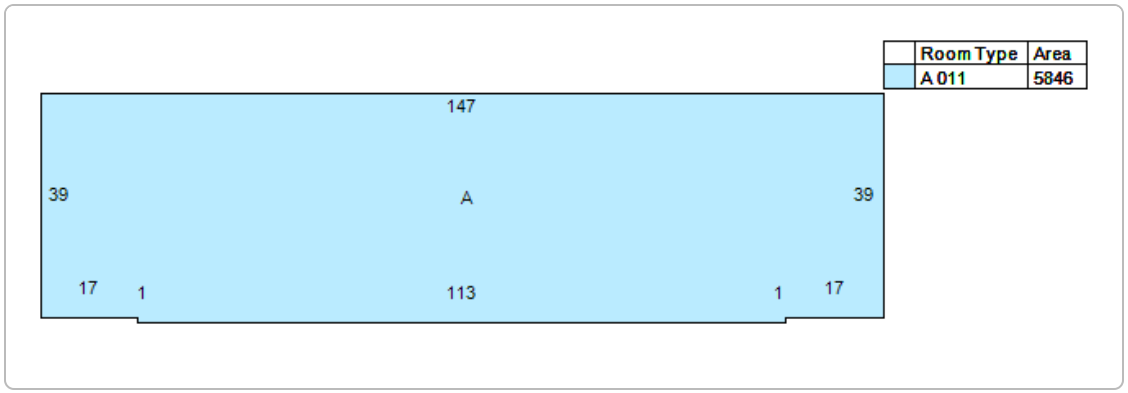
Sketches

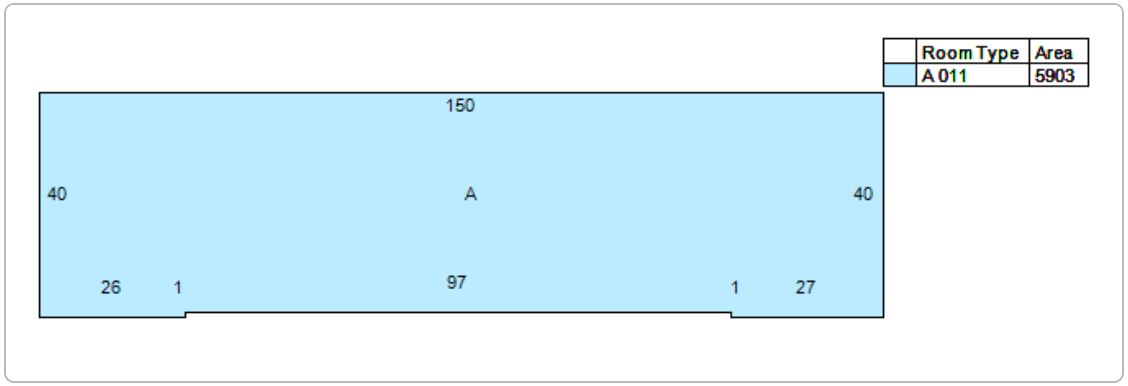


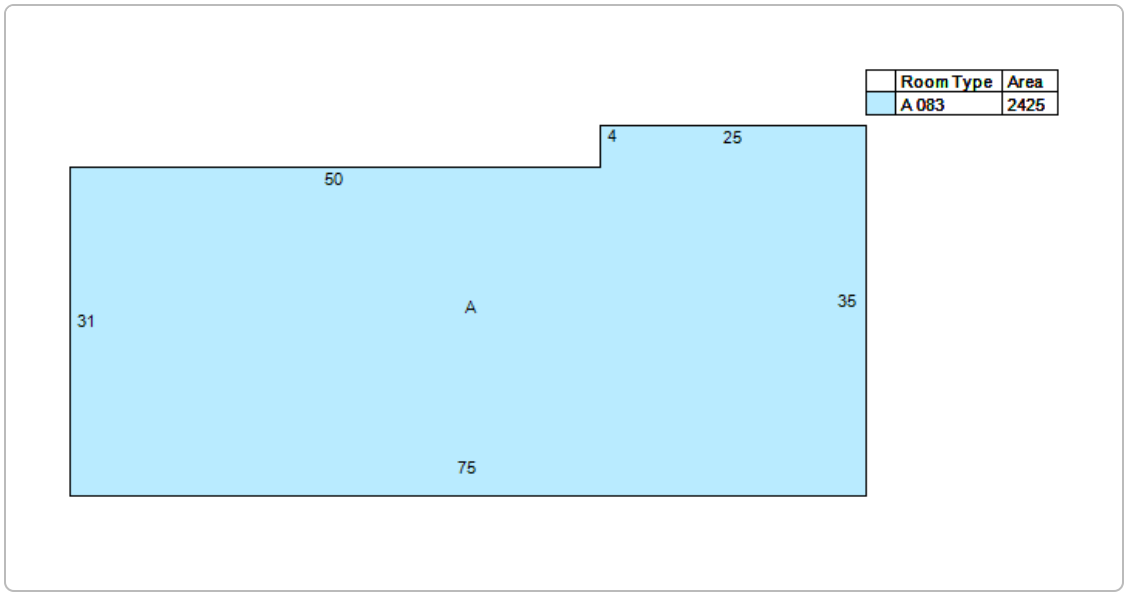

Room Type
Area
A 011
8414
9
93
9
2
79
48
A
48
50
93
79


Room Type
Area
A 011
6055
19
2
95
2
51
39
A
39
19
2
95
2
51


Room Type
Area
A 011
5698
163
34
40
A
48
1
97
18
5


Room Type
Area
A 011
5846
147
39
A
39
17
1
113
1
17


Room Type
Area
A 011
5903
150
40
A
40
26
1
97
1
27



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 009000010566
Location Address	156 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	C2
Acres	0.5579
Homestead	N
Exemptions	

View Map



17 009000010566 12/13/2020

Owner

Nurani Ramiz & Kabir

Most Current Owner

Nurani Ramiz & Kabir
1093 FOREST VIEW LANE SW
LILBURN GA 30047

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	24,300	0.5579

Total Acres:
0.5579

Commercial Improvement Information

Card	1	**Units**	1
Building No	01	**Year Built**	1970
Structure	CNVC FD MKT	**Total Sq Footage**	2400

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1970	10,000
SHED COMM	2000	500

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
9/19/2016	$652,282		56675	0242	Unqualified	Related Individuals or Corporation	NURANI RAMIZ & KABIR	PAZIRA EBRAHIM	56675 0242
9/23/2005	$0	QC	56620	0246	Unqualified	Sale < = 1000	PAZIRA EBRAHIM	BONNET MARC F & LYNNE A	56620 0246
10/2/2001	$0	DP	31104	00407	Unqualified	Liquidation / Foreclosure	BONNET MARC F & LYNNE A	PAZIRA EBRAHIM	31104 00407
8/1/1996	$500,000		21247	0063	Unqualified	Unvalidated/Deed Stamps			21247 0063
12/30/1985	$120,000		09897	00298	Unqualified	Unvalidated/Deed Stamps			09897 00298

Valuation

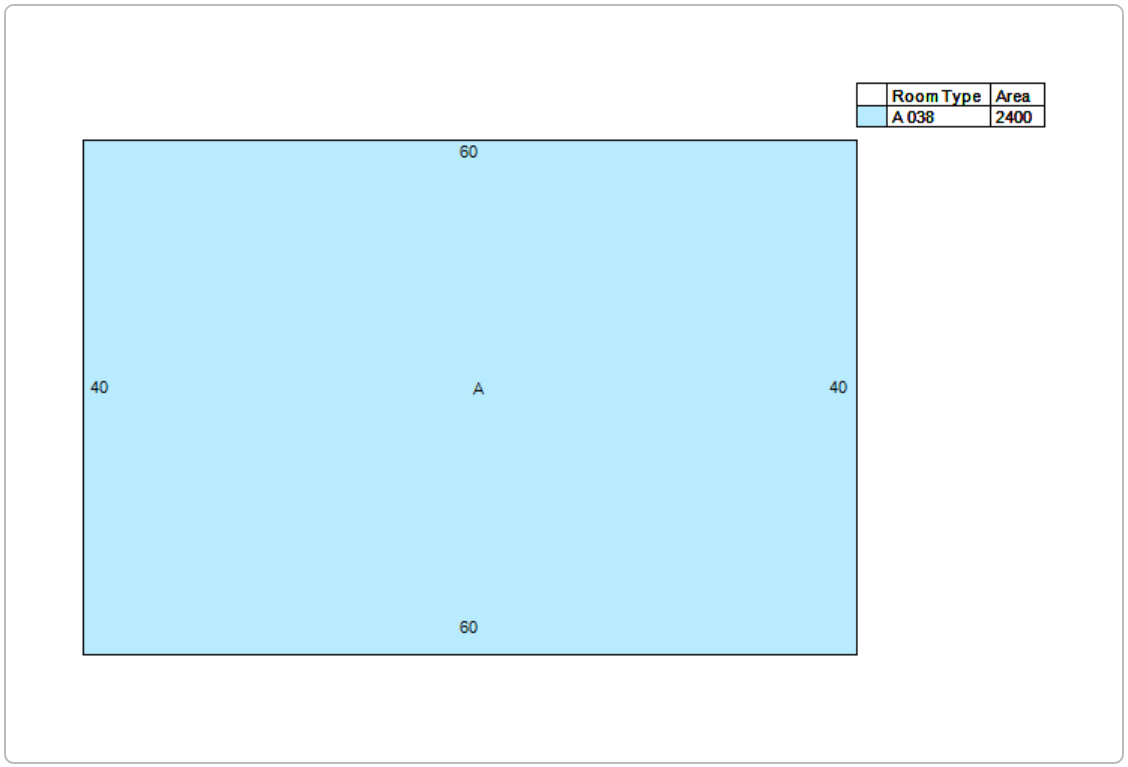
		2024	2023	2022	2021	2020	2019
	LUC	348	348	348	348	348	348
	Class	C3	C3	C3	C3	C3	C3
+	Land Value	$280,300	$280,300	$280,300	$280,300	$280,300	$280,300
+	Building Value	$111,800	$111,800	$111,800	$111,800	$111,800	$113,400
=	**Total Value**	**$392,100**	**$392,100**	**$392,100**	**$392,100**	**$392,100**	**$393,700**
	Assessed Value	$156,840	$156,840	$156,840	$156,840	$156,840	$157,480

Photos



17 009000010566 12/13/2020

Sketches



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 009000010608
Location Address	66 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C4 - Commercial Small Tracts
Neighborhood	C205
Tax District	59
Zoning	A1
Acres	6.67
Homestead	N
Exemptions	

View Map



Owner

Monarch Villas Holdings LLC

Most Current Owner

Monarch Villas Holdings LLC
603 E BROADWAY ST
PROSPER TX 75078

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
APT-PER UNIT	U	21	290,545	6.6700

Total Acres:
6.6700

Commercial Improvement Information

Card	1	**Units**	4
Building No	01	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	4340

Card	2	**Units**	31
Building No	02	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	25756

Card	3	**Units**	16
Building No	03	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	13370

Card	4	**Units**	14
Building No	04	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	13152

Card	5	**Units**	12
Building No	05	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	13404

Card	6	**Units**	12
Building No	06	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	14000

Card	7	**Units**	15
Building No	07	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	10512

Card	8	**Units**	10
Building No	08	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	10800

Card	9	**Units**	16
Building No	09	**Year Built**	1969
Structure	GARDEN APT	**Total Sq Footage**	9792

Accessory Information

Card 1

Description	Year Built	Area
UTILITY BL	1970	48
PAVING-ASP	1970	78,000
CANOPY ONL	1970	80
SWIMMING P	1970	828

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
11/7/2022	$24,400,000		66305	0588	Unqualified	Value Subject to 299c	MONARCH VILLAS HOLDINGS LLC	NIGHTHAWK SIERRA DROP LLC	66305 0588
10/13/2022	$0		66305	0583	Unqualified	Sale < = 1000	NIGHTHAWK SIERRA DROP LLC	NIGHTHAWK SIERRA LLC	66305 0583
9/15/2020	$16,625,000		62289	0082	Unqualified	Personal Property Included In Sale	NIGHTHAWK SIERRA LLC	HWT SOUTHEAST, LLC	62289 0082
9/15/2020	$6,289,500		62289	0079	Unqualified	Quit Claim Deed	HWT SOUTHEAST LLC	HW TALLY, LLC	62289 0079
5/5/2017	$11,050,000		57507	0010	Qualified	Valid Sale	HW TALLY LLC & CHEROKEE SIERRA LLC	PINE SIERRA LLC	57507 0010
10/13/2015	$10		55487	0459	Unqualified	Sale < = 1000	LF SIERRA LLC ET AL	SIERRA PLACE, LLC	55487 0459
10/13/2015	$7,150,000		55487	0455	Qualified	Valid Sale	LF SIERRA LLC ET AL	SIERRA PLACE, LLC	55487 0455
6/18/2007	$0		45211	0161	Unqualified	Sale < = 1000	SIERRA PLACE LLC	TARPON SIERRA PLACE, LLC ET AL	45211 0161
6/18/2007	$6,750,000		45211	0156	Qualified	Valid Sale	SIERRA PLACE LLC	TARPON SIERRA PLACE, LLC ET AL	45211 0156
9/9/2004	$5,000,000	LW	38382	00110	Unqualified	Unvalidated/Deed Stamps	JAMES F THORNTON INVESTMENTS	PRADO PROPERTIES ASSOCIATES	38382 00110
1/31/1997	$3,432,000	LW	22117	00021	Unqualified	Remodeled/Changed After Sale	PRADO PROPERTIES ASSOCIATES	DOVER PLACE L P	22117 00021
8/2/1988	$2,847,100		11751	00045	Unqualified	To/From Exempt or Utility			11751 00045

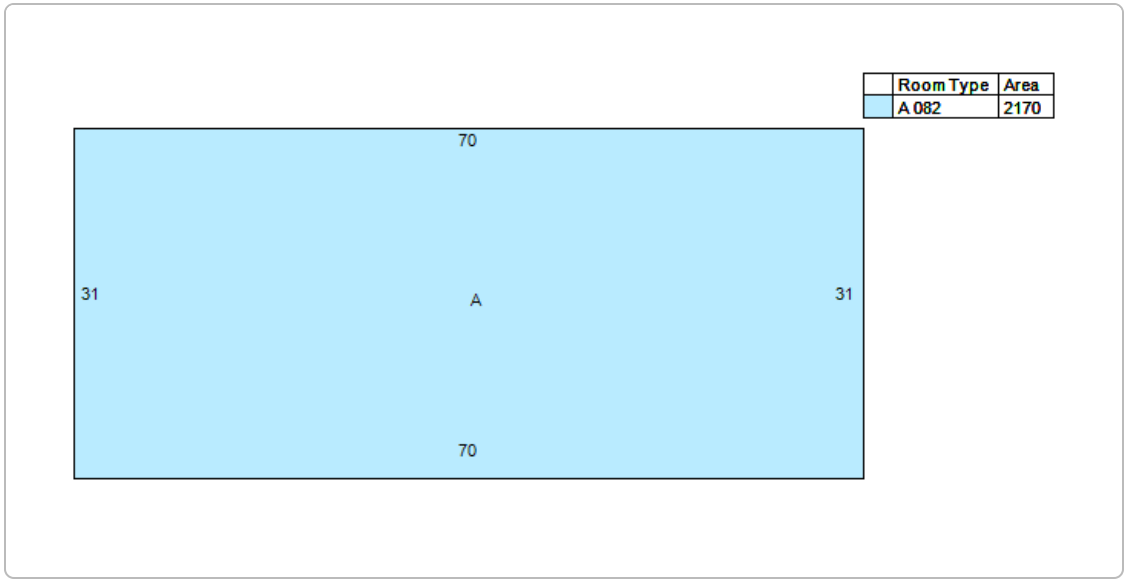
Valuation

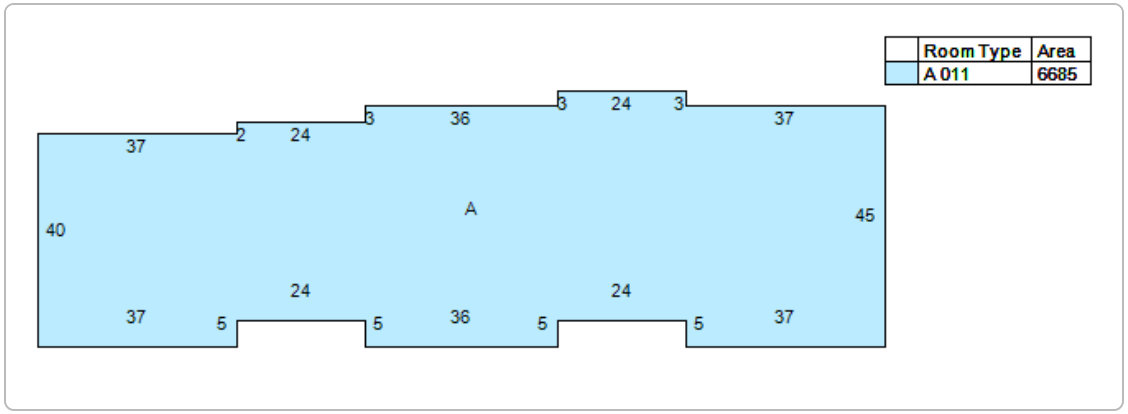
		2024	2023	2022	2021	2020	2019
	LUC	2B1	2B1	2B1	2B1	2B1	2B1
	Class	C4	C4	C4	C4	C4	C4
+	Land Value	$2,600,000	$2,600,000	$2,600,000	$2,600,000	$2,600,000	$2,600,000
+	Building Value	$10,400,000	$10,400,000	$10,400,000	$7,900,000	$7,900,000	$7,900,000
=	**Total Value**	**$13,000,000**	**$13,000,000**	**$13,000,000**	**$10,500,000**	**$10,500,000**	**$10,500,000**
	Assessed Value	$5,200,000	$5,200,000	$5,200,000	$4,200,000	$4,200,000	$4,200,000

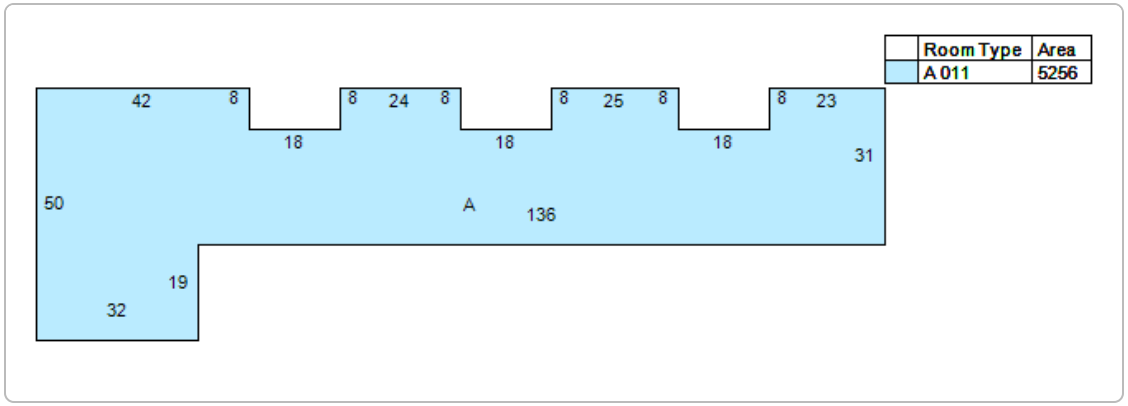
Photos

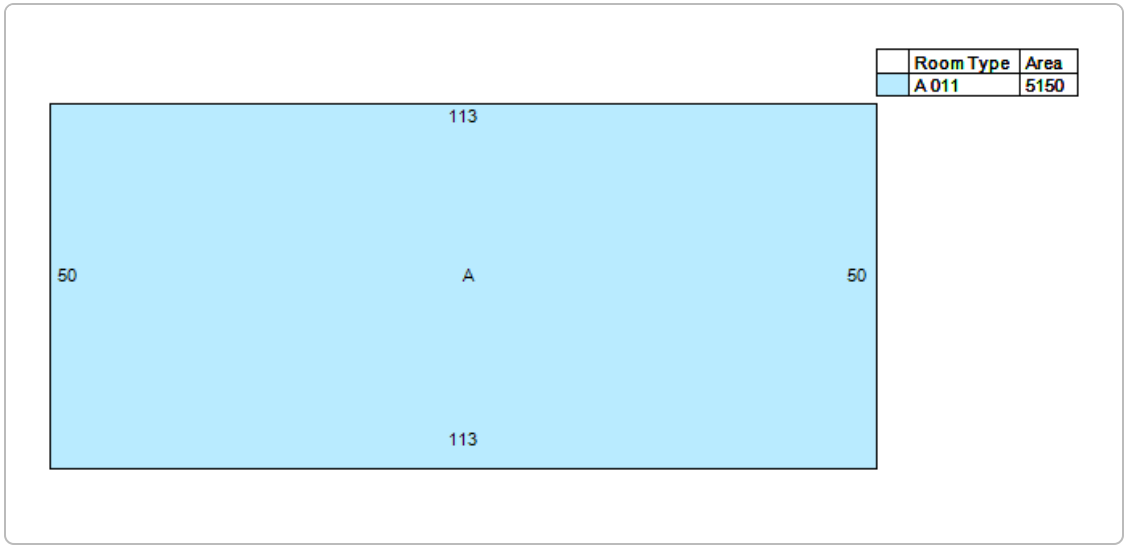


Sketches


Room Type
Area
A 082
2170
70
31
A
31
70


Room Type
Area
A 011
6685
3
24
3
3
36
37
2
24
37
A
40
45
24
24
37
5
5
36
5
5
37





Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Appealed to BTA
2022	Hearing Officer	1		08/31/2022	Time Elapsed
2022	Board of Assessors	1	06/17/2022	07/27/2022	Certified to Hearing Officer
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

Notices

Tax Year	Hearing Type	Subkey	Notice Type	Date
2022	Board of Assessors	1	Hearing Officer No Change	08/25/2022
2022	Board of Assessors	1	Appeal Acknowledgement BOA	08/10/2022
2022	Hearing Officer	1	BOE Appointment Letter	09/19/2022
2022	Hearing Officer	1	BOE Decision Form	10/19/2022
2022	Board of Assessors	1	No Change Letter	09/07/2022

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Contact Us

Summary

Parcel Number	17 009000010749
Location Address	110 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C4 - Commercial Small Tracts
Neighborhood	C205
Tax District	59
Zoning	C2
Acres	2.026
Homestead	N
Exemptions	

View Map



Owner

Ip Ce Ss Northwood LLC

Most Current Owner

Ip Ce Ss Northwood LLC
P O BOX 71870
6890 S 2300 E
SALT LAKE CITY UT 84171

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	88,253	2.0260

Total Acres:
2.0260

Commercial Improvement Information

Card	2	**Units**	0
Building No	2	**Year Built**	2020
Structure	MINI WRHSE	**Total Sq Footage**	149764

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
12/30/2020	$3,639,864		62894	0559	Unqualified	Quit Claim Deed	IP CE SS NORTHWOOD LLC	CEDM NORTHWOOD, LLC	62894 0559
12/30/2020	$3,639,864		62894	0553	Unqualified	Remodeled/Changed After Sale	IP CE SS NORTHWOOD LLC	CEDM NORTHWOOD, LLC	62894 0553
12/11/2020	$474,000		62787	0453	Unqualified	To/From Exempt or Utility	DEPARTMENT OF TRANSPORTATION	CEDM NORTHWOOD LLC	62787 0453
6/4/2020	$0		61819	0668	Unqualified	Sale < = 1000	CITY OF SANDY SPRINGS	CEDM NORTHWOOD LLC	61819 0668
2/11/2020	$4,100,000		61184	0515	Unqualified	Quit Claim Deed	CEDM NORTHWOOD LLC	MISSION HOLDINGS LLC	61184 0515

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
2/11/2020	$4,100,000		61184	0511	Unqualified	Sale Conveyed to Clear Title	CEDM NORTHWOOD LLC	MISSION HOLDINGS LLC	61184 0511
1/25/2001	$0	QC	29909	00567	Unqualified	Land Contract / Unsual Financing	MISSION HOLDINGS LLC	PATEL JITANDRA K ET AL	29909 00567
1/25/2001	$2,100,000	LW	29909	00563	Qualified	Valid Sale	MISSION HOLDINGS LLC	PATEL JITANDRA K ET AL	29909 00563
3/20/1997	$1,315,000	LW	22390	00223	Qualified	Valid Sale	PATEL JITANDRA K ET AL	LIVMAR INC	22390 00223

Valuation

		2024	2023	2022	2021	2020	2019
	LUC	396	396	396	396	344	344
	Class	C4	C4	C4	C4	C4	C4
+	Land Value	$1,367,900	$1,367,900	$2,106,600	$2,106,600	$1,780,800	$1,780,800
+	Building Value	$8,632,100	$8,632,100	$5,081,700	$1,533,200	$2,195,500	$2,195,500
=	**Total Value**	**$10,000,000**	**$10,000,000**	**$7,188,300**	**$3,639,800**	**$3,976,300**	**$3,976,300**
	Assessed Value	$4,000,000	$4,000,000	$2,875,320	$1,455,920	$1,590,520	$1,590,520

Photos



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Appealed to BTA
2023	Board of Assessors	1	06/09/2023	07/24/2023	Certified to BOE
2023	Board of Equalization	1		11/06/2023	Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Subsequent Notice Sent
2021	C.O.A. Notice	2	07/09/2021		Time Elapsed

Notices

Tax Year	Hearing Type	Subkey	Notice Type	Date
2023	Board of Assessors	1	No Change Agenda RE	11/02/2023
2023	Board of Assessors	1	Appeal Acknowledgement BOA	08/15/2023
2023	Board of Equalization	1	BOE Decision Form	01/31/2024
2023	Board of Assessors	1	No Change Letter	11/13/2023
2023	Board of Equalization	1	BOE Appointment Letter	12/29/2023

No data available for the following modules: Comp Search (Residential), Comp Search (Vacant), Summary - Personal Property, Residential Improvement Information, Property Record Cards, Accessory Information, Appraised Values - Personal Property, Sketches.

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Contact Us

Summary

Parcel Number	17 009000011986
Location Address	NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	E1 - Exempt - Public Property
Neighborhood	C205
Tax District	59
Zoning	C2
Acres	0.273
Homestead	N
Exemptions	

View Map

Owner

City Of Sandy Springs Georgia

Most Current Owner

City Of Sandy Springs Georgia
1 GALAMBOS WAY
ATLANTA GA 30328

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	11,892	0.2730

Total Acres:
0.2730

Accessory Information

Card 1

Description	Year Built	Area
PAVING CON	2021	315

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
1/12/2022	$0	QC	65149	0616	Unqualified	Sale < = 1000	CITY OF SANDY SPRINGS GEORGIA	IP CE SS NORTHWOOD LLC	65149 0616

Valuation

		2024	2023
	LUC	320	320
	Class	E1	E1
+	Land Value	$429,800	$429,800
+	Building Value	$1,500	$1,500
=	**Total Value**	**$431,300**	**$431,300**
	Assessed Value	$0	$0

No data available for the following modules: Comp Search (Residential), Comp Search (Commercial), Comp Search (Vacant), Summary - Personal Property, Residential Improvement Information, Property Record Cards, Commercial Improvement Information, Assessment Notices, Photos, Appraised Values - Personal Property, Sketches, Appeal History, Notices.

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Contact Us

Summary

Parcel Number	17 009000020474
Location Address	170 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	C1
Acres	0.5051
Homestead	N
Exemptions	

View Map


17 009000020474 12/13/2020

Owner

One Seventy Northwood LLC

Most Current Owner

One Seventy Northwood LLC
1600 SPALDING DR
ATLANTA GA 30350

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	22,000	0.5051

Total Acres:
0.5051

Commercial Improvement Information

Card	1	**Units**	0
Building No	01	**Year Built**	1940
Structure	MIX RES/COM	**Total Sq Footage**	2082

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1969	15,000
SHED COMM	1986	192

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
1/9/2009	$0		47501	0445	Unqualified	Sale < = 1000	ONE SEVENTY NORTHWOOD LLC	BONNET MARC/LYNNE	47501 0445
2/22/1977	$62,000		00000	00	Unqualified				00000 00

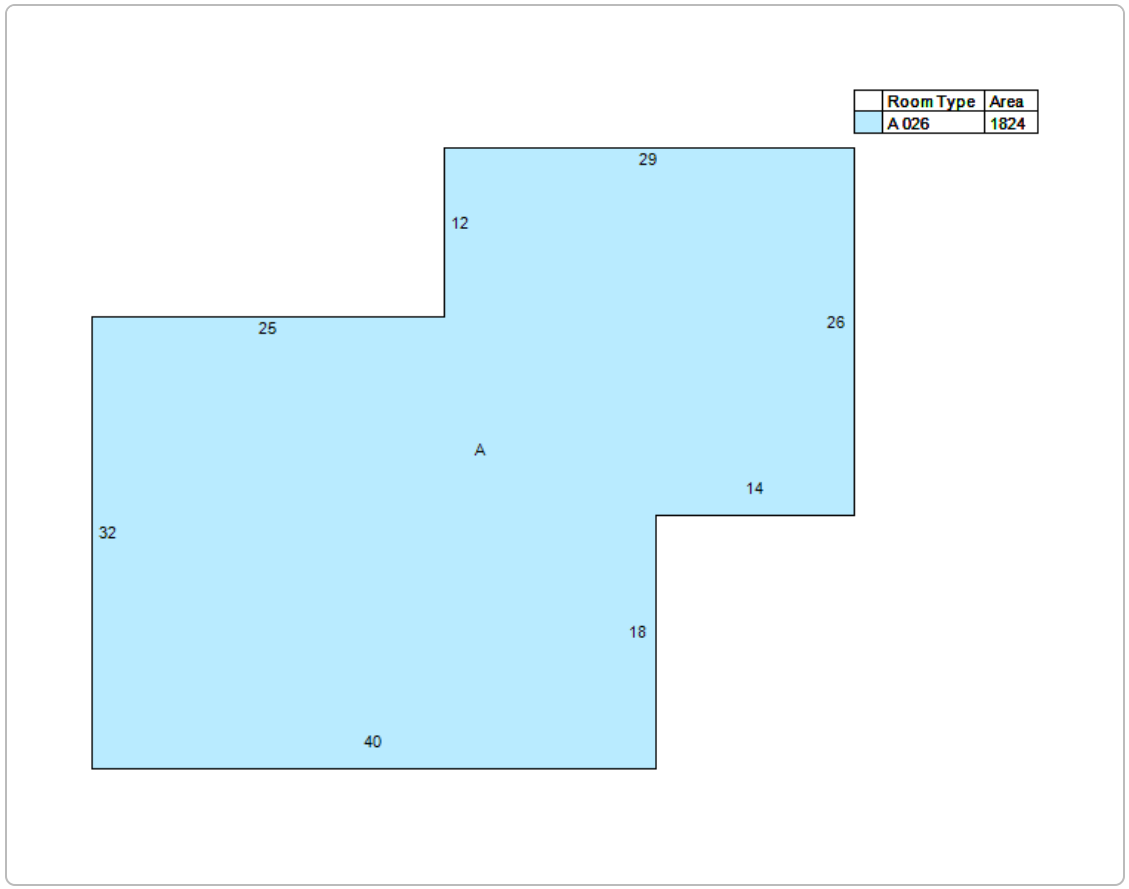
Valuation

		2024	2023	2022	2021	2020	2019
	LUC	301	301	301	301	301	301
	Class	C3	C3	C3	C3	C3	C3
+	Land Value	$270,800	$270,800	$270,800	$270,800	$270,800	$270,800
+	Building Value	$120,000	$120,000	$120,000	$120,000	$120,000	$121,100
=	**Total Value**	**$390,800**	**$390,800**	**$390,800**	**$390,800**	**$390,800**	**$391,900**
	Assessed Value	$156,320	$156,320	$156,320	$156,320	$156,320	$156,760

Photos



Sketches



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Summary

Parcel Number	17 009000020581
Location Address	178 NORTHWOOD DR SANDY SPRINGS
Legal Description	
Property Class	C3 - Commercial Lots
Neighborhood	C205
Tax District	59
Zoning	R4
Acres	0.4699
Homestead	N
Exemptions	

View Map



Owner

One Seventy Eight Northwood LLC

Most Current Owner

One Seventy Eight Northwood LLC
1600 SPALDING DR
ATLANTA GA 30350

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	20,467	0.4699

Total Acres:
0.4699

Commercial Improvement Information

Card	1	**Units**	0
Building No	1	**Year Built**	1930
Structure	RES COMM	**Total Sq Footage**	1046

Card	2	**Units**	0
Building No	1	**Year Built**	1930
Structure	RES COMM	**Total Sq Footage**	611

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	1980	600

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
12/31/2008	$0		47547	0396	Unqualified	Sale < = 1000	ONE SEVENTY EIGHT NORTHWOOD LLC	BONNET MARC/LYNNE	47547 0396
3/25/2002	$0	QC	32279	00171	Unqualified	Land Contract / Unsual Financing	BONNET LYNNE B & MARC F	BONNET MARC F & LYNNE A	32279 00171

Valuation

		2024	2023	2022	2021	2020	2019
	LUC	301	301	301	301	101	101
	Class	C3	C3	C3	C3	R3	R3
+	Land Value	$264,400	$264,400	$264,400	$264,400	$144,200	$141,600
+	Building Value	$88,400	$88,400	$88,400	$88,400	$175,900	$172,800
=	**Total Value**	**$352,800**	**$352,800**	**$352,800**	**$352,800**	**$320,100**	**$314,400**
	Assessed Value	$141,120	$141,120	$141,120	$141,120	$128,040	$125,760

Photos



Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	2	07/09/2021		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Subsequent Notice Sent

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Contact Us

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Summary

Parcel Number	17 009000020813
Location Address	5750 ROSWELL RD NE SANDY SPRINGS
Legal Description	
Property Class	C4 - Commercial Small Tracts
Neighborhood	C205
Tax District	59
Zoning	R3
Acres	2.2927
Homestead	N
Exemptions	

View Map



Owner

Sandy Springs Ice Arena LLC

Most Current Owner

Sandy Springs Ice Arena LLC
5750 ROSWELL RD
ATLANTA GA 30342

Owner Info Last Updated 5/16/2023

Land

Description	Land Type	Land Code	Square Feet	Acres
PRIMARY SITE	S	21	99,870	2.2927

Total Acres:
2.2927

Commercial Improvement Information

Card	1	**Units**	0
Building No	1	**Year Built**	2014
Structure	SKATING RINK	**Total Sq Footage**	31200

Accessory Information

Card 1

Description	Year Built	Area
PAVING-ASP	2014	35,000

Sales

Sale Date	Sale Price	Instrument	Deed Book	Deed Page	Qualification	Sales Validity	Grantee	Grantor	Recording
5/6/2014	$0		53999	0623	Unqualified	Sale < = 1000	CITY OF SANDY SPRINGS	SANDY SPRINGS ICE ARENA LLC	53999 0623
3/10/2014	$0		53629	0190	Unqualified	Sale < = 1000	SANDY SPRINGS ICE ARENA LLC	SQUIRE INN, INC.	53629 0190
3/10/2014	$2,000,000		53629	0189	Unqualified	Remodeled/Changed After Sale	SANDY SPRINGS ICE ARENA LLC	SQUIRE INN, INC	53629 0189

Valuation

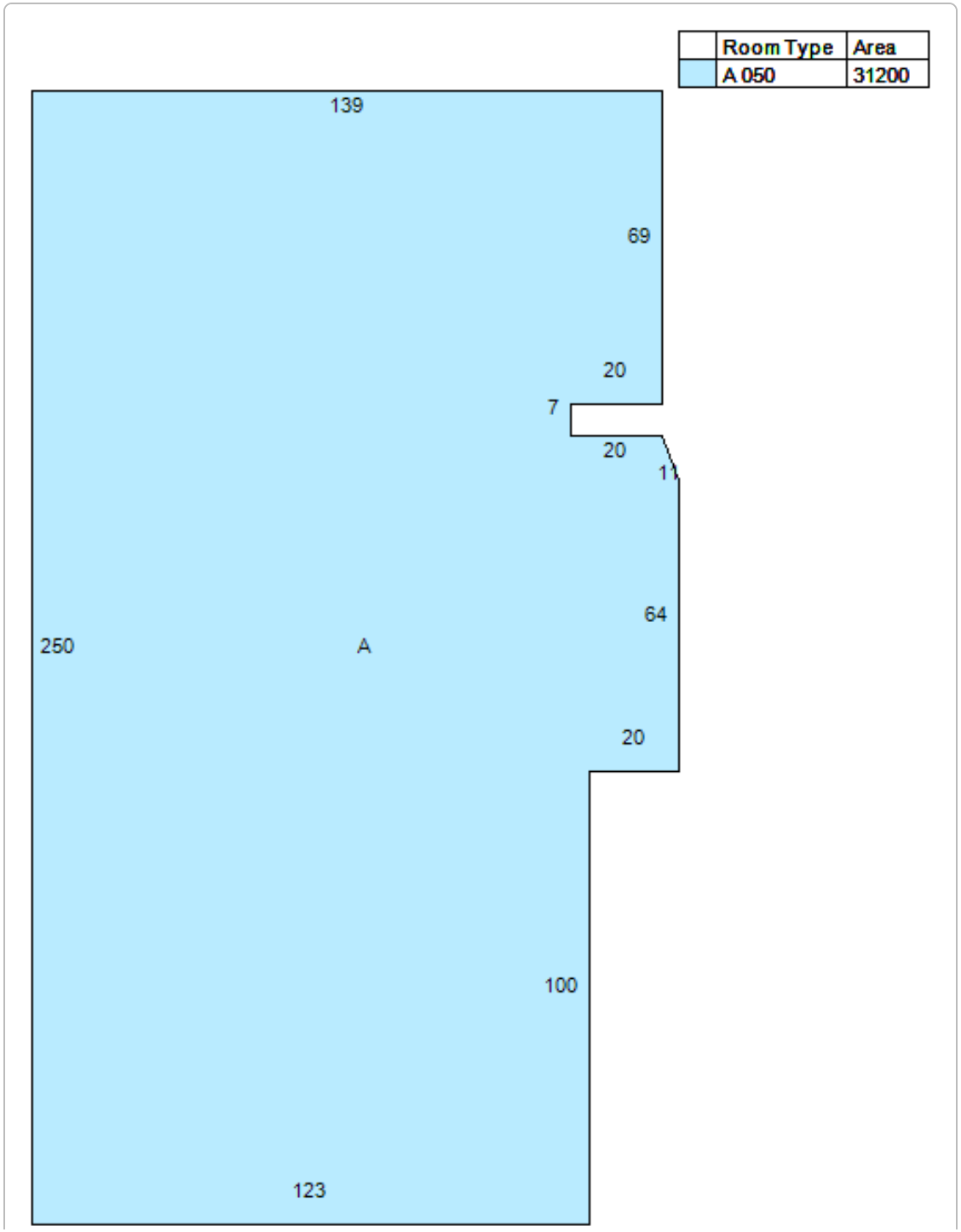
		2024	2023	2022	2021	2020	2019
	LUC	382	382	382	382	382	382
	Class	C4	C4	C4	C4	C4	C4
+	Land Value	$1,548,000	$1,548,000	$1,548,000	$1,548,000	$1,548,000	$1,548,000
+	Building Value	$1,920,600	$1,920,600	$1,920,600	$1,920,600	$1,920,600	$1,926,300
=	**Total Value**	**$3,468,600**	**$3,468,600**	**$3,468,600**	**$3,468,600**	**$3,468,600**	**$3,474,300**
	Assessed Value	$1,387,440	$1,387,440	$1,387,440	$1,387,440	$1,387,440	$1,389,720

Photos



17 009000020813 12/12/2020

Sketches


Room Type
Area
A 050
31200
139
69
20
7
20
11
64
250
A
20
100
123

Appeal History

Tax Year	Hearing Type	Subkey	Notice Date	File Date	Appeal Status
2024	C.O.A. Notice	1	06/18/2024		Time Elapsed
2023	C.O.A. Notice	1	06/09/2023		Time Elapsed
2022	C.O.A. Notice	1	06/17/2022		Time Elapsed
2021	C.O.A. Notice	1	06/21/2021		Time Elapsed

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Contact Us

Appendix C
EDR Report

Northwood Sidewalk and Pedestrian Crossing
Northwood Drive
Atlanta, GA 30342

Inquiry Number: 7745377.2s
August 26, 2024

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR-FORM-LBC-DVV

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

NORTHWOOD DRIVE
ATLANTA, GA 30342

COORDINATES

Latitude (North):	33.9110230 - 33° 54' 39.68''
Longitude (West):	84.3813940 - 84° 22' 53.01''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	742111.9
UTM Y (Meters):	3755184.2
Elevation:	960 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	15919609 SANDY SPRINGS, GA
Version Date:	2020
Northeast Map:	15932769 CHAMBLEE, GA
Version Date:	2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20190910
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
NORTHWOOD DRIVE
ATLANTA, GA 30342

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	NORTHWOOD DRIVE MIXE	120 NORTHWOOD DRIVE	NPDES	Lower	1 ft.
A2	UNK	BLDG 9, 124 COPELAND	SPILLS	Lower	1 ft.
A3	NORTHWOOD DRIVE MIXE	120 NORTHWOOD DRIVE	ECHO	Lower	1 ft.
B4	QUICK AS A WINK DRY	215 COPELAND RD	EDR Hist Cleaner	Lower	1 ft.
B5	EXLEY'S CLEANERS	215 COPELAND ROAD	DRYCLEANERS	Lower	1 ft.
A6	NORTHWOOD DRIVE MIXE	120 NORTHWOOD DRIVE	FINDS	Lower	1 ft.
C7	SANDY SPRINGS EXPRES	5700 ROSWELL RD NE	UST FINDER, UST FINDER RELEASE	Lower	67, 0.013, ESE
C8	FOOD MART # 541-SHEL	5700 ROSWELL ROAD	AST	Lower	67, 0.013, ESE
C9	SANDY SPRINGS EXPRES	5700 ROSWELL RD NE	LUST, UST, Financial Assurance	Lower	67, 0.013, ESE
C10	TEXACO SERVICE STATI	5700 ROSWELL RD NE	EDR Hist Auto	Lower	67, 0.013, ESE
C11	TEXACO STATION	5700 ROSWELL RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	67, 0.013, ESE
C12	ROSWELL ROAD STREETS	4968, 4980, 4990, 53	BROWNFIELDS	Lower	139, 0.026, ESE
C13	CHEVRON STATION #1-1	5701 ROSWELL RAOD	AST	Lower	194, 0.037, ESE
C14	PALM TOP PROPERTIES	5701 ROSWELL RD	LUST, UST, Financial Assurance	Lower	194, 0.037, ESE
C15	HOPS STANDARD OIL SE	5701 ROSWELL RD NE	EDR Hist Auto	Lower	194, 0.037, ESE
C16	PALM TOP PROPERTIES	5701 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Lower	194, 0.037, ESE
C17	ROYAL PATIO SHOP	5690 ROSWELL ROAD	LUST, UST, Financial Assurance	Lower	237, 0.045, ESE
C18	ROYAL PATIO SHOP	5690 ROSWELL ROAD	UST FINDER, UST FINDER RELEASE	Lower	237, 0.045, ESE
D19	STAR CLEANERS	5680 ROSWELL ROAD	DRYCLEANERS	Lower	353, 0.067, ESE
D20	BOLEVO MART	5674 ROSWELL RD NE	EDR Hist Auto	Lower	408, 0.077, ESE
D21	VAN S LAUNDRY S CLEA	5674 ROSWELL RD NE	EDR Hist Cleaner	Lower	408, 0.077, ESE
D22	SWIFTY SERVE #8122	5646 ROSWELL ROAD	AST	Lower	636, 0.120, SE
E23	PUBLIX	5630 ROSWELL RD	E MANIFEST	Lower	798, 0.151, SE
E24	ROSWELL FOOD MART	5645 ROSWELL RD	LUST, UST, SPILLS, Financial Assurance	Lower	831, 0.157, SE
E25	TENNECO OIL COMPANY	5645 ROSWELL ROAD, N	AST	Lower	831, 0.157, SE
E26	ROSWELL FOOD MART	5645 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Lower	831, 0.157, SE
F27	STERLING PLACE APART	144 ALLEN RD NE	UST, Financial Assurance	Higher	900, 0.170, NNW
F28	STERLING PLACE APART	144 ALLEN RD NE	UST FINDER	Higher	900, 0.170, NNW
G29	180 ALLEN ROAD	180 ALLEN RD. AND 18	BROWNFIELDS	Higher	905, 0.171, North
G30	180 ALLEN ROAD TRACT	180 ALLEN ROAD	GA NON-HSI	Higher	905, 0.171, North
H31	LAB SERVICES OF GEOR	270 CARPENTER DR, SU	E MANIFEST	Higher	916, 0.173, NE
H32	LAB SERVICES OF GEOR	270 CARPENTER DRIVE	E MANIFEST	Higher	916, 0.173, NE
I33	CHEVRON U.S.A.	5810 ROSWELL ROAD	AST	Higher	959, 0.182, NNE
I34	MCCULLOUGH AUTO CARE	5810 ROSWELL RD	LUST, UST, Financial Assurance	Higher	959, 0.182, NNE
I35	MCCULLOUGH AUTO CARE	5810 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Higher	959, 0.182, NNE
H36	EXXON STATION #44208	5811 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Higher	999, 0.189, NE
H37	EXXON STATION #44208	5811 ROSWELL RD	LUST, UST, Financial Assurance	Higher	999, 0.189, NE
H38	EXXON #4208 (CLOSED)	5811 ROSWELL ROAD	AST	Higher	999, 0.189, NE
J39	5840 ROSWELL ROAD TR	5840 ROSWELL ROAD	GA NON-HSI	Higher	1279, 0.242, NNE

MAPPED SITES SUMMARY

Target Property Address:
NORTHWOOD DRIVE
ATLANTA, GA 30342

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K40	FIRESTONE STORE	5861 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Higher	1459, 0.276, NNE
K41	FIRESTONE STORE	5861 ROSWELL RD	GA NON-HSI, LUST, UST, Financial Assurance, HSRA...	Higher	1459, 0.276, NNE
J42	SHELL FOOD MART	5866 ROSWELL RD	LUST, UST, Financial Assurance	Higher	1501, 0.284, NNE
J43	SHELL FOOD MART	5866 ROSWELL RD	UST FINDER, UST FINDER RELEASE	Higher	1501, 0.284, NNE
K44	ANDREWS BUCKHEAD PRO	ROSWELL ROAD AND CLI	BROWNFIELDS	Higher	1614, 0.306, NNE
K45	FORMER CONOCO 10069/	5905 ROSWELL RD NE	UST FINDER, UST FINDER RELEASE	Higher	1716, 0.325, NNE
K46	FORMER CONOCO 10069/	5905 ROSWELL RD NE	LUST, UST, Financial Assurance	Higher	1716, 0.325, NNE
47	EXCHANGE AT HAMMOND	5940 ROSWELL ROAD	GA NON-HSI, HSRA NOTIF	Higher	2030, 0.384, NNE
48	HAMMOND SPRINGS SHOP	5975 ROSWELL ROAD	GA NON-HSI, HSRA NOTIF	Higher	2578, 0.488, NNE
L49	SANDY SPRINGS CIRCLE	RIGHT OF WAY ADJACEN	GA NON-HSI	Higher	3108, 0.589, NNW
M50	336 HAMMOND DRIVE	336 HAMMOND DRIVE	GA NON-HSI, INST CONTROL, BROWNFIELDS, HSRA NOTIF	Higher	3155, 0.598, NNE
M51	360 HAMMOND DRIVE PR	360 HAMMOND DRIVE NE	GA NON-HSI	Higher	3169, 0.600, NNE
N52	BRUNOS COMMERCIAL PR	227 SANDY SPRINGS PL	GA NON-HSI	Higher	3296, 0.624, North
N53	KROGER GA 467	227 SANDY SPRINGS PL	GA NON-HSI, UST, BROWNFIELDS, Financial Assurance,...	Higher	3296, 0.624, North
M54	6038 HARLESTON ROAD	6038 HARLESTON ROAD	GA NON-HSI, BROWNFIELDS, HSRA NOTIF	Higher	3335, 0.632, NNE
L55	SANDY SPRINGS PLACE	6023 SANDY SPRINGS C	GA NON-HSI, HSRA NOTIF	Higher	3388, 0.642, NNW
O56	PRINCE CHARLES APART	5375 ROSWELL RD. NE	GA NON-HSI, HSRA NOTIF	Higher	3415, 0.647, SSE
O57	SOUTHERN CLASSIC CLE	5355 ROSWELL RD	GA NON-HSI, RCRA NonGen / NLR, FINDS, ECHO,...	Higher	3470, 0.657, SSE
58	6075-6087 ROSWELL RO	6075-6087 ROSWELL RO	GA NON-HSI, BROWNFIELDS	Higher	3553, 0.673, NNE
59	HDK PROPERTIES, LLLP	6079 BOYLSTON DRIVE	GA NON-HSI, BROWNFIELDS	Higher	3660, 0.693, NNE
P60	WAFFLE HOUSE & OFFIC	5335 ROSWELL ROAD	GA NON-HSI, HSRA NOTIF	Higher	3689, 0.699, South
P61	SINGLE FAMILY RESIDE	270 GREEN HILL ROAD	GA NON-HSI	Higher	3771, 0.714, SSE
Q62	DEKALB TIRE COMPANY	6179 ROSWELL ROAD	GA NON-HSI, HSRA NOTIF	Higher	4543, 0.860, North
Q63	275 MT. VERNON HIGHW	275 MT. VERNON HIGHW	GA NON-HSI, HSRA NOTIF	Higher	4719, 0.894, NNE
64	CHEVRON FOOD MART	295 MOUNT VERNON HIG	GA NON-HSI, HSRA NOTIF	Higher	4741, 0.898, NNE
R65	MASTER KLEEN DRYCLEA	6196 ROSWELL ROAD	GA NON-HSI, HSRA NOTIF	Higher	4787, 0.907, North
Q66	NO FACILITY NAME/CLO	6201 ROSWELL RD	GA NON-HSI, UST, Financial Assurance	Higher	4804, 0.910, North
R67	SANDY SPRINGS MATTRE	6204 ROSWELL ROAD	GA NON-HSI	Higher	4879, 0.924, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---- National Priority List
Proposed NPL ---- Proposed National Priority List Sites
NPL LIENS ---- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---- Federal Facility Site Information listing
SEMS ---- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG ---- RCRA - Large Quantity Generators
RCRA-SQG ---- RCRA - Small Quantity Generators
RCRA-VSQG ---- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---- Land Use Control Information System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROLS Institutional Controls Sites List

Federal ERNS list

ERNS Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS Hazardous Site Inventory

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF Solid Waste Disposal Facilities

Lists of state and tribal leaking storage tanks

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST Underground Storage Tank Listing
INDIAN UST Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL Uniform Environmental Covenants
INST CONTROL Public Record List

Lists of state and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing
VCP Voluntary Cleanup Program site

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY Recycling Center Listing
HIST LF Historical Landfills
INDIAN ODI Report on the Status of Open Dumps on Indian Lands
ODI Open Dump Inventory
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register
CDL Clandestine Drug Labs
DEL SHWS Delisted Hazardous Site Inventory Listing

US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS 2 ..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ..... Hazardous Materials Information Reporting System
SPILLS 90 ..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
TSCA ..... Toxic Substances Control Act
TRIS ..... Toxic Chemical Release Inventory System
SSTS ..... Section 7 Tracking Systems
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System
PRP ..... Potentially Responsible Parties
PADS ..... PCB Activity Database System
ICIS ..... Integrated Compliance Information System
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ..... Material Licensing Tracking System
COAL ASH DOE ..... Steam-Electric Plant Operation Data
COAL ASH EPA ..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ..... PCB Transformer Registration Database
RADINFO ..... Radiation Information Database
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ..... Incident and Accident Data
CONSENT ..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV ..... Indian Reservations
FUSRAP ..... Formerly Utilized Sites Remedial Action Program
UMTRA ..... Uranium Mill Tailings Sites
LEAD SMELTERS ..... Lead Smelter Sites
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem
US MINES ..... Mines Master Index File
MINES MRDS ..... Mineral Resources Data System
ABANDONED MINES ..... Abandoned Mines
UXO ..... Unexploded Ordnance Sites
DOCKET HWC ..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM ..... EPA Fuels Program Registered Listing
PFAS NPL ..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES ..... Federal Sites PFAS Information
PFAS TSCA ..... PFAS Manufacture and Imports Information
PFAS TRIS ..... List of PFAS Added to the TRI
PFAS RCRA MANIFEST ..... PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR ..... PFAS Contamination Site Location Listing

PFAS WQP ---- Ambient Environmental Sampling for PFAS
PFAS NPDES ---- Clean Water Act Discharge Monitoring Information
PFAS PROJECT ---- NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO ---- Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN ---- Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT ---- All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC ---- Aqueous Foam Related Incidents Listing
BIOSOLIDS ---- ICIS-NPDES Biosolids Facility Data
AIRS ---- Permitted Facility and Emissions Listing
COAL ASH ---- Coal Ash Disposal Site Listing
Financial Assurance ---- Financial Assurance Information Listing
TIER 2 ---- Tier 2 Data Listing
UIC ---- Underground Injection Control
HSRA NOTIF ---- Hazardous Site Response Notifications Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS ---- Recovered Government Archive State Hazardous Waste Facilities List
RGA LF ---- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

GA NON-HSI: Georgia Non Hazardous Site Inventory Sites.

A review of the GA NON-HSI list, as provided by EDR, and dated 02/04/2024 has revealed that there are 24 GA NON-HSI sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
180 ALLEN ROAD TRACT	180 ALLEN ROAD	N 1/8 - 1/4 (0.171 mi.)	G30	57
5840 ROSWELL ROAD TR	5840 ROSWELL ROAD	NNE 1/8 - 1/4 (0.242 mi.)	J39	71
FIRESTONE STORE	***5861 ROSWELL RD***	***NNE 1/4 - 1/2 (0.276 mi.)***	***K41***	***73***
EXCHANGE AT HAMMOND	***5940 ROSWELL ROAD***	***NNE 1/4 - 1/2 (0.384 mi.)***	***47***	***85***
HAMMOND SPRINGS SHOP	***5975 ROSWELL ROAD***	***NNE 1/4 - 1/2 (0.488 mi.)***	***48***	***86***
SANDY SPRINGS CIRCLE	RIGHT OF WAY ADJACEN	NNW 1/2 - 1 (0.589 mi.)	L49	86
336 HAMMOND DRIVE	***336 HAMMOND DRIVE***	***NNE 1/2 - 1 (0.598 mi.)***	***M50***	***87***
360 HAMMOND DRIVE PR	360 HAMMOND DRIVE NE	NNE 1/2 - 1 (0.600 mi.)	M51	88
BRUNOS COMMERCIAL PR	227 SANDY SPRINGS PL	N 1/2 - 1 (0.624 mi.)	N52	88
KROGER GA 467	***227 SANDY SPRINGS PL***	***N 1/2 - 1 (0.624 mi.)***	***N53***	***88***
6038 HARLESTON ROAD	***6038 HARLESTON ROAD***	***NNE 1/2 - 1 (0.632 mi.)***	***M54***	***91***
SANDY SPRINGS PLACE	***6023 SANDY SPRINGS C***	***NNW 1/2 - 1 (0.642 mi.)***	***L55***	***92***
PRINCE CHARLES APART	***5375 ROSWELL RD. NE***	***SSE 1/2 - 1 (0.647 mi.)***	***O56***	***92***
SOUTHERN CLASSIC CLE	***5355 ROSWELL RD***	***SSE 1/2 - 1 (0.657 mi.)***	***O57***	***93***
6075-6087 ROSWELL RO	***6075-6087 ROSWELL RO***	***NNE 1/2 - 1 (0.673 mi.)***	***58***	***103***
HDK PROPERTIES, LLLP	***6079 BOYLSTON DRIVE***	***NNE 1/2 - 1 (0.693 mi.)***	***59***	***104***
WAFFLE HOUSE & OFFIC	***5335 ROSWELL ROAD***	***S 1/2 - 1 (0.699 mi.)***	***P60***	***104***
SINGLE FAMILY RESIDE	270 GREEN HILL ROAD	SSE 1/2 - 1 (0.714 mi.)	P61	105
DEKALB TIRE COMPANY	***6179 ROSWELL ROAD***	***N 1/2 - 1 (0.860 mi.)***	***Q62***	***106***
275 MT. VERNON HIGHW	***275 MT. VERNON HIGHW***	***NNE 1/2 - 1 (0.894 mi.)***	***Q63***	***106***
CHEVRON FOOD MART	***295 MOUNT VERNON HIG***	***NNE 1/2 - 1 (0.898 mi.)***	***64***	***107***
MASTER KLEEN DRYCLEA	***6196 ROSWELL ROAD***	***N 1/2 - 1 (0.907 mi.)***	***R65***	***108***
NO FACILITY NAME/CLO	***6201 ROSWELL RD***	***N 1/2 - 1 (0.910 mi.)***	***Q66***	***109***
SANDY SPRINGS MATTRE	6204 ROSWELL ROAD	N 1/2 - 1 (0.924 mi.)	R67	110

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Confirmed Release List.

A review of the LUST list, as provided by EDR, and dated 01/30/2024 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCCULLOUGH AUTO CARE	***5810 ROSWELL RD***	***NNE 1/8 - 1/4 (0.182 mi.)***	***I34***	***63***
Cleanup Status: NFA - Remediation				
Facility Id: 00600924				
EXXON STATION #44208	***5811 ROSWELL RD***	***NE 1/8 - 1/4 (0.189 mi.)***	***H37***	***69***
Cleanup Status: NFA - No Further Action				
Facility Id: 09000557				
FIRESTONE STORE	***5861 ROSWELL RD***	***NNE 1/4 - 1/2 (0.276 mi.)***	***K41***	***73***
Cleanup Status: NFA - No Further Action				
Facility Id: 00600626				
SHELL FOOD MART	***5866 ROSWELL RD***	***NNE 1/4 - 1/2 (0.284 mi.)***	***J42***	***74***
Cleanup Status: NFA - Remediation				
Cleanup Status: NFA - Suspected Release				
Cleanup Status: NFA - Clean Closure				
Facility Id: 00600046				
FORMER CONOCO 10069/	***5905 ROSWELL RD NE***	***NNE 1/4 - 1/2 (0.325 mi.)***	***K46***	***83***

Cleanup Status: NFA - Remediation
Facility Id: 09000464

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANDY SPRINGS EXPRES	***5700 ROSWELL RD NE***	***ESE 0 - 1/8 (0.013 mi.)***	***C9***	***16***
Cleanup Status: NFA - No Further Action Cleanup Status: Suspected Release Facility Id: 00600890				
PALM TOP PROPERTIES	***5701 ROSWELL RD***	***ESE 0 - 1/8 (0.037 mi.)***	***C14***	***24***
Cleanup Status: NFA - Suspected Release Cleanup Status: NFA - Remediation Act Sys Cleanup Status: NFA - Combined Release Facility Id: 00601006				
ROYAL PATIO SHOP	***5690 ROSWELL ROAD***	***ESE 0 - 1/8 (0.045 mi.)***	***C17***	***30***
Cleanup Status: NFA - No Further Action Facility Id: 10000652				
ROSWELL FOOD MART	***5645 ROSWELL RD***	***SE 1/8 - 1/4 (0.157 mi.)***	***E24***	***44***
Cleanup Status: NFA - Suspected Release Cleanup Status: NFA - No Further Action Facility Id: 09000004				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Natural Resources' Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 01/30/2024 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STERLING PLACE APART	***144 ALLEN RD NE***	***NNW 1/8 - 1/4 (0.170 mi.)***	***F27***	***55***
Facility Id: 10000497 Status: Currently in Use				
MCCULLOUGH AUTO CARE	***5810 ROSWELL RD***	***NNE 1/8 - 1/4 (0.182 mi.)***	***I34***	***63***
Facility Id: 600924 Status: Orphan- Contamination				
EXXON STATION #44208	***5811 ROSWELL RD***	***NE 1/8 - 1/4 (0.189 mi.)***	***H37***	***69***
Facility Id: 9000557 Status: Removed from Ground				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANDY SPRINGS EXPRES	***5700 ROSWELL RD NE***	***ESE 0 - 1/8 (0.013 mi.)***	***C9***	***16***
Facility Id: 600890 Status: Currently in Use Status: Temporarily out of use				
PALM TOP PROPERTIES	***5701 ROSWELL RD***	***ESE 0 - 1/8 (0.037 mi.)***	***C14***	***24***

Facility Id: 601006
Status: Currently in Use
Status: Removed from Ground

ROYAL PATIO SHOP	***5690 ROSWELL ROAD***	***ESE 0 - 1/8 (0.045 mi.)***	***C17***	***30***

Facility Id: 10000652
Status: Removed from Ground

ROSWELL FOOD MART	***5645 ROSWELL RD***	***SE 1/8 - 1/4 (0.157 mi.)***	***E24***	***44***

Facility Id: 9000004
Status: Removed from Ground
Status: Currently in Use

AST: A listing of LP gas tank site locations.

A review of the AST list, as provided by EDR, and dated 04/02/2024 has revealed that there are 6 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON U.S.A.	5810 ROSWELL ROAD	NNE 1/8 - 1/4 (0.182 mi.)	I33	63
EXXON #4208 (CLOSED)	5811 ROSWELL ROAD	NE 1/8 - 1/4 (0.189 mi.)	H38	70

Lower Elevation	Address	Direction / Distance	Map ID	Page
FOOD MART # 541-SHEL	5700 ROSWELL ROAD	ESE 0 - 1/8 (0.013 mi.)	C8	15
CHEVRON STATION #1-1	5701 ROSWELL RAOD	ESE 0 - 1/8 (0.037 mi.)	C13	23
SWIFTY SERVE #8122	5646 ROSWELL ROAD	SE 0 - 1/8 (0.120 mi.)	D22	37
TENNECO OIL COMPANY	5645 ROSWELL ROAD, N	SE 1/8 - 1/4 (0.157 mi.)	E25	51

Lists of state and tribal brownfield sites

BROWNFIELDS: The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

A review of the BROWNFIELDS list, as provided by EDR, and dated 04/29/2024 has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
180 ALLEN ROAD	180 ALLEN RD. AND 18	N 1/8 - 1/4 (0.171 mi.)	G29	57
ANDREWS BUCKHEAD PRO	ROSWELL ROAD AND CLI	NNE 1/4 - 1/2 (0.306 mi.)	K44	80

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROSWELL ROAD STREETS	4968, 4980, 4990, 53	ESE 0 - 1/8 (0.026 mi.)	C12	23

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

Emergency Response Incident Reporting System comes from the Dept. of Natural Resources

A review of the SPILLS list, as provided by EDR, and dated 04/03/2024 has revealed that there is 1

SPILLS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNK	BLDG 9, 124 COPELAND	0 - 1/8 (0.000 mi.)	A2	9

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/03/2024 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO STATION EPA ID:: GAD984295360	***5700 ROSWELL RD***	***ESE 0 - 1/8 (0.013 mi.)***	***C11***	***20***

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/09/2024 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHWOOD DRIVE MIXE Registry ID:: 110070713411	120 NORTHWOOD DRIVE	0 - 1/8 (0.000 mi.)	A6	13

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 06/23/2024 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHWOOD DRIVE MIXE Registry ID: 110070713411	120 NORTHWOOD DRIVE	0 - 1/8 (0.000 mi.)	A3	11

EXECUTIVE SUMMARY

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 9 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCCULLOUGH AUTO CARE	***5810 ROSWELL RD***	***NNE 1/8 - 1/4 (0.182 mi.)***	***I35***	***66***
EXXON STATION #44208	***5811 ROSWELL RD***	***NE 1/8 - 1/4 (0.189 mi.)***	***H36***	***68***
FIRESTONE STORE	***5861 ROSWELL RD***	***NNE 1/4 - 1/2 (0.276 mi.)***	***K40***	***71***
SHELL FOOD MART	***5866 ROSWELL RD***	***NNE 1/4 - 1/2 (0.284 mi.)***	***J43***	***77***
FORMER CONOCO 10069/	***5905 ROSWELL RD NE***	***NNE 1/4 - 1/2 (0.325 mi.)***	***K45***	***80***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANDY SPRINGS EXPRES	***5700 ROSWELL RD NE***	***ESE 0 - 1/8 (0.013 mi.)***	***C7***	***13***
PALM TOP PROPERTIES	***5701 ROSWELL RD***	***ESE 0 - 1/8 (0.037 mi.)***	***C16***	***27***
ROYAL PATIO SHOP	***5690 ROSWELL ROAD***	***ESE 0 - 1/8 (0.045 mi.)***	***C18***	***31***
ROSWELL FOOD MART	***5645 ROSWELL RD***	***SE 1/8 - 1/4 (0.157 mi.)***	***E26***	***51***

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 7 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STERLING PLACE APART	144 ALLEN RD NE	NNW 1/8 - 1/4 (0.170 mi.)	F28	56
MCCULLOUGH AUTO CARE	***5810 ROSWELL RD***	***NNE 1/8 - 1/4 (0.182 mi.)***	***I35***	***66***
EXXON STATION #44208	***5811 ROSWELL RD***	***NE 1/8 - 1/4 (0.189 mi.)***	***H36***	***68***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANDY SPRINGS EXPRES	***5700 ROSWELL RD NE***	***ESE 0 - 1/8 (0.013 mi.)***	***C7***	***13***
PALM TOP PROPERTIES	***5701 ROSWELL RD***	***ESE 0 - 1/8 (0.037 mi.)***	***C16***	***27***
ROYAL PATIO SHOP	***5690 ROSWELL ROAD***	***ESE 0 - 1/8 (0.045 mi.)***	***C18***	***31***
ROSWELL FOOD MART	***5645 ROSWELL RD***	***SE 1/8 - 1/4 (0.157 mi.)***	***E26***	***51***

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 07/24/2023 has revealed that there are 3 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAB SERVICES OF GEOR	270 CARPENTER DR, SU	NE 1/8 - 1/4 (0.173 mi.)	H31	57

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAB SERVICES OF GEOR	270 CARPENTER DRIVE	NE 1/8 - 1/4 (0.173 mi.)	H32	60

Lower Elevation	Address	Direction / Distance	Map ID	Page
PUBLIX	5630 ROSWELL RD	SE 1/8 - 1/4 (0.151 mi.)	E23	37

DRYCLEANERS: A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

A review of the DRYCLEANERS list, as provided by EDR, and dated 03/21/2024 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXLEY'S CLEANERS	215 COPELAND ROAD	0 - 1/8 (0.000 mi.)	B5	11
STAR CLEANERS	5680 ROSWELL ROAD	ESE 0 - 1/8 (0.067 mi.)	D19	33

NPDES: A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

A review of the NPDES list, as provided by EDR, and dated 05/14/2024 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHWOOD DRIVE MIXE	120 NORTHWOOD DRIVE	0 - 1/8 (0.000 mi.)	A1	8

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO SERVICE STATI	5700 ROSWELL RD NE	ESE 0 - 1/8 (0.013 mi.)	C10	19
HOPS STANDARD OIL SE	5701 ROSWELL RD NE	ESE 0 - 1/8 (0.037 mi.)	C15	27
BOLEVO MART	5674 ROSWELL RD NE	ESE 0 - 1/8 (0.077 mi.)	D20	36

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

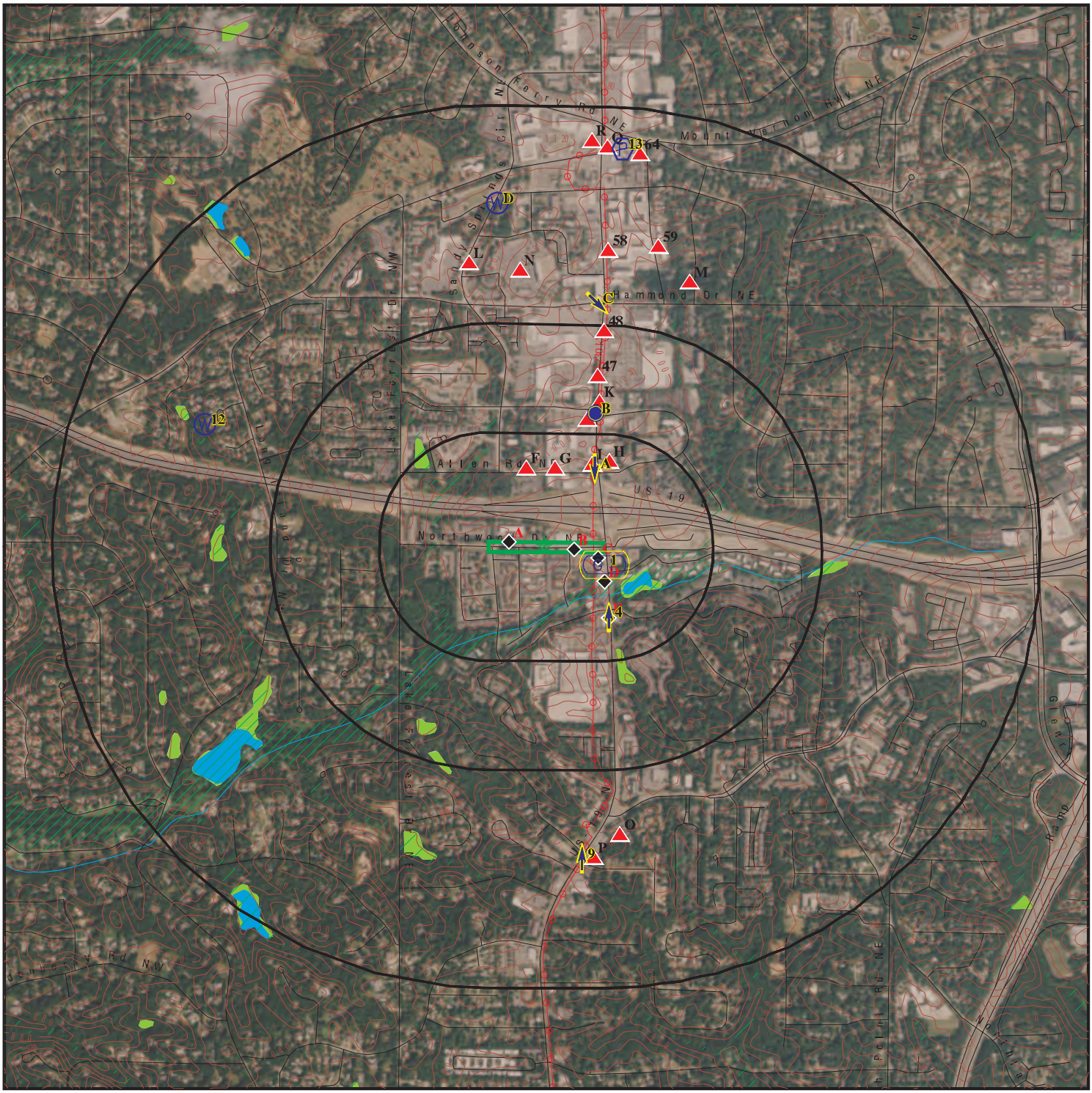
Lower Elevation	Address	Direction / Distance	Map ID	Page
QUICK AS A WINK DRY	215 COPELAND RD	0 - 1/8 (0.000 mi.)	B4	11
VAN S LAUNDRY S CLEA	5674 ROSWELL RD NE	ESE 0 - 1/8 (0.077 mi.)	D21	37

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name	Database(s)
CHEVRON #40002	LUST, UST, Financial Assurance
DOVER CLEANER'S AND ALTERNATIONS	DRYCLEANERS
PAVILLION CLEANERS	DRYCLEANERS
349, 369 SANDY SPRINGS CIRCLE & 62	GA NON-HSI

OVERVIEW MAP - 7745377.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

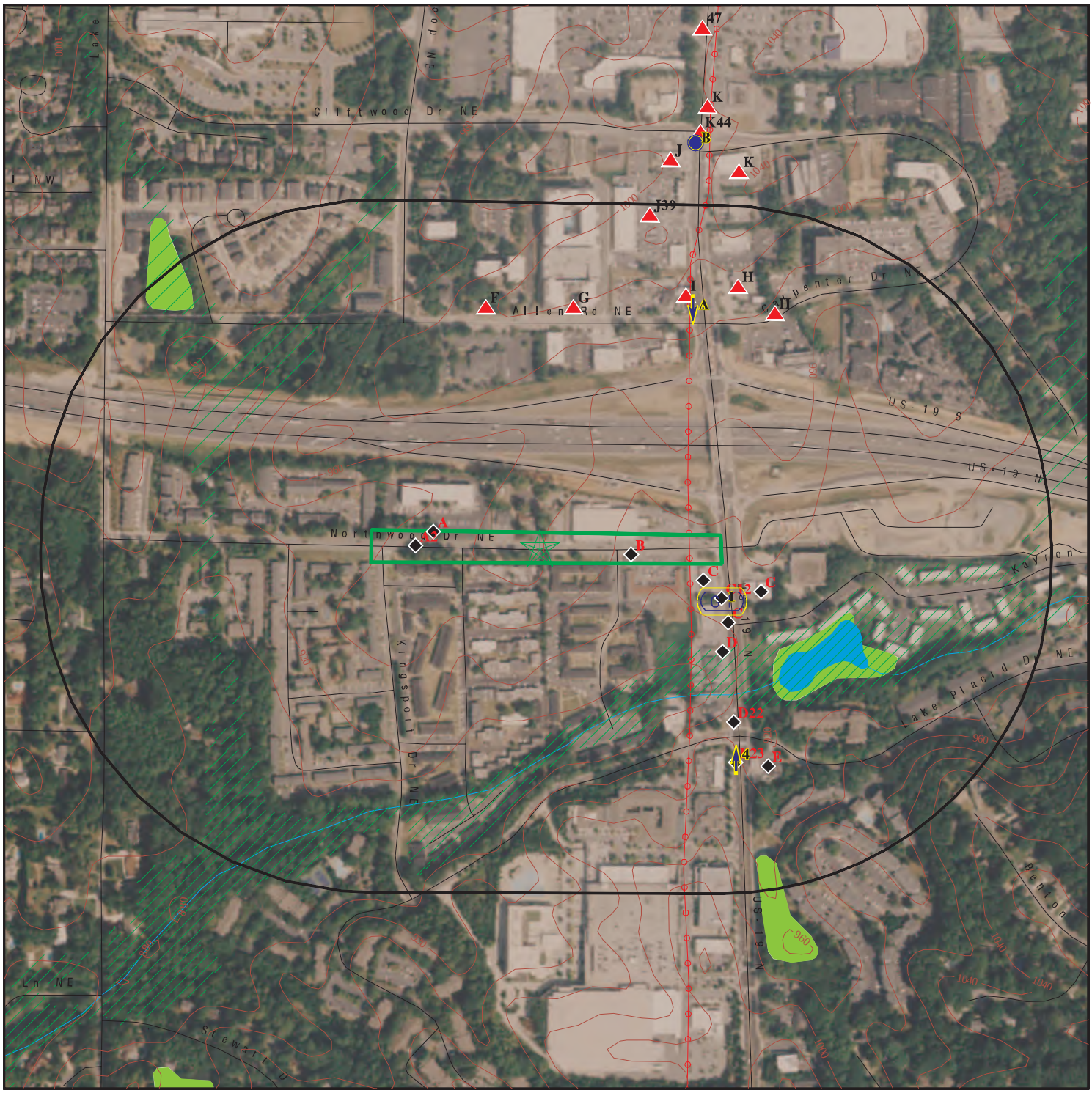
State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Northwood Sidewalk and Pedestrian Crossing	CLIENT:	Contour Engineering, LLC
ADDRESS:	Northwood Drive Atlanta GA 30342	CONTACT:	Matthew Sprewell
LAT/LONG:	33.911023 / 84.381394	INQUIRY #:	7745377.2s
		DATE:	August 26, 2024 9:44 am

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DETAIL MAP - 7745377.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Northwood Sidewalk and Pedestrian Crossing	CLIENT:	Contour Engineering, LLC
ADDRESS:	Northwood Drive Atlanta GA 30342	CONTACT:	Matthew Sprewell
LAT/LONG:	33.911023 / 84.381394	INQUIRY #:	7745377.2s
		DATE:	August 26, 2024 9:46 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
SHWS	1.000		0	0	0	0	NR	0
GA NON-HSI	1.000		0	2	3	19	NR	24
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
LUST	0.500		3	3	3	NR	NR	9

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	4	NR	NR	NR	7
AST	0.250		3	3	NR	NR	NR	6
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		1	1	1	NR	NR	3
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		1	NR	NR	NR	NR	1
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		1	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST FINDER RELEASE	0.500		3	3	3	NR	NR	9
UST FINDER	0.250		3	4	NR	NR	NR	7
E MANIFEST	0.250		0	3	NR	NR	NR	3
AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		2	0	NR	NR	NR	2
Financial Assurance	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
HSRA NOTIF	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	28	23	10	19	0	80

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **NORTHWOOD DRIVE MIXED-USE** **NPDES** **S127177957**
120 NORTHWOOD DRIVE **N/A**
< 1/8 **SANDY SPRINGS, GA 30342**
1 ft.

Site 1 of 4 in cluster A

Relative: NPDES:
Lower

Actual:
951 ft.

Name:	Northwood Drive Mixed-Use
Address:	120 NORTHWOOD DRIVE
City,State,Zip:	SANDY SPRINGS, GA 30342
Notice of Intent Num:	GAR18868D
Facility Type Desc:	Not reported
Owner:	Taylor/Theus Holdings, Inc.
Sic Code:	Not reported
Effective Date:	Not reported
Expiration Date:	07/31/2023
Permit Action Status:	No Longer In Effect
Extension Date:	Not reported
Termination Date:	10/21/2021
Is 303D:	Not reported
Numeric Effluent Limit:	Not reported
Samples Appx C:	Not reported
Is Meeting POC:	Not reported
ICIS Number:	Not reported
Application Received Date:	03/16/2020
Owner First Name:	Not reported
Owner Last Name:	Not reported
Owner Title:	Not reported
Owner Telephone:	Not reported
Owner Email:	Not reported
Comments:	Not reported
Latitude:	Not reported
Longitude:	Not reported
District:	Mountain District - Atlanta
Construction Activity:	Commercial
Common Development Type:	Not reported
Related Primary:	Not reported
Operator:	Taylor/Theus Holdings, Inc.
Postmarked Date:	3/30/2020
Issue Date:	8/1/2018
Permit Status:	Terminated
Total Acres:	2.6
50 or More Acres Disturbed:	N
Impaired Stream Segments:	Not reported
TMDL Implementation Plans:	Not reported
Common Development Name:	Not reported
Active or Term:	Terminated
Coverage Status:	Covered
Lot Numbers:	Not reported
NOI Specialist:	Not reported
Area Specialist:	Not reported
Engineer:	Not reported
Action Status:	Not reported

A2
< 1/8
1 ft.

UNK
BLDG 9, 124 COPELAND RD
SANDY SPRINGS, GA

Site 2 of 4 in cluster A

SPILLS **S104887117**
N/A

Relative:
Lower

Actual:
951 ft.

SPILLS:

Name:	UNK
Address:	BLDG 9, 124 COPELAND RD
City,State,Zip:	SANDY SPRINGS, GA
CTS Number:	Not reported
Spill Number:	Not reported
UN Number:	Not reported
UN Number2:	Not reported
Report Number:	Not reported
Report Date:	Not reported
Report Time:	Not reported
Spill Date:	Not reported
Spill Time:	Not reported
Incident Type:	Not reported
Material Involved:	SEWAGE
Quantity:	Not reported
Phase:	Not reported
Radioactive:	Not reported
Material 2:	Not reported
Quantity 2:	Not reported
Phase 2:	Not reported
Radioactive 2:	Not reported
Waterway Impctd:	Not reported
Evacuation:	Not reported
Caller:	Not reported
Organization:	Not reported
Org Phone:	Not reported
Primary Concern:	Not reported
Associate Name:	Not reported
Investigation Date:	Not reported
Resolved:	Not reported
Closure Date:	Not reported
Ten Days Follow Up:	Not reported
Transferred Record:	Not reported
Fire:	Not reported
Police:	Not reported
Sheriff:	Not reported
GSP:	Not reported
Medical:	Not reported
EPA:	Not reported
USCG:	Not reported
EMA:	Not reported
DRN:	Not reported
DOT:	Not reported
Responsible Prty:	Not reported
RP Contact:	Not reported
RP Address:	Not reported
RP Phone:	Not reported
RP City:	Not reported
Action Code:	Not reported
Action:	Not reported
Investigator:	Not reported
EOC Operator:	Not reported

UNK (Continued) **S104887117**

Time EOC Notifd:	Not reported
Time Dispatched:	Not reported
Complaint Code:	Not reported
Complaint ID:	Not reported
Cmplaint Referred:	Not reported
Report Sum:	Not reported
At:	Not reported
DDO:	Not reported
Date Recieved:	Not reported
Comments:	Not reported
Comments 1:	Not reported
Referred:	Not reported
Comments 2:	Not reported
Substance:	SEWAGE
Comments 3:	Not reported
Location:	Y CREEK OFF OF COPELAND RD
Comments 4:	Not reported
Source:	Not reported
Comments 5:	Not reported
Details:	Not reported
Additional Info:	Not reported
Comments 6:	Not reported
Comments 7:	Not reported
Incident:	Not reported
Primary Concern 1 Description:	Not reported
Primary Concern 2:	Not reported
Primary Concern 2 Description:	Not reported
Source Address 1:	Not reported
Source Address 2:	Not reported
Source City:	Not reported
Source State:	Not reported
Source Zip:	Not reported
Direction:	Not reported
Caller Address 1:	Not reported
Caller Address 2:	Not reported
Caller City:	Not reported
Caller State:	Not reported
Caller Zip:	Not reported
Comp City:	Not reported
Branch:	Not reported
BDesc:	Not reported
Program:	Not reported
Prog Desc:	Not reported
Accept Date:	Not reported
Assign Date:	Not reported
FUI Need:	Not reported
Refer 2:	Not reported
Contact:	Not reported
Active:	Not reported
Facility ID:	Not reported
Approved Date:	Not reported
Facility Status:	Not reported

A3 **NORTHWOOD DRIVE MIXED-USE** **ECHO** **1026145956**
120 NORTHWOOD DRIVE **N/A**
< 1/8 **SANDY SPRINGS, GA 30342**
1 ft.

Site 3 of 4 in cluster A

Relative: ECHO:
Lower

Envid:	1026145956
Registry ID:	110070713411
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070713411
Name:	NORTHWOOD DRIVE MIXED-USE
Address:	120 NORTHWOOD DRIVE
City,State,Zip:	SANDY SPRINGS, GA 30342

Actual:
951 ft.

B4 **QUICK AS A WINK DRY CLEANERS** **EDR Hist Cleaner** **1009338718**
215 COPELAND RD **N/A**
< 1/8 **ATLANTA, GA**
1 ft.

Site 1 of 2 in cluster B

Relative: EDR Hist Cleaner
Lower

Actual:
934 ft.

Year:	Name:	Type:
1975	QUICK AS A WINK	CLEANERS AND DYERS
1982	QUICK AS A WINK DRY CLEANERS	CLEANERS AND DYERS
1994	EXLEYS CLEANERS	Garment Pressing And Cleaners' Agents

B5 **EXLEY'S CLEANERS** **DRYCLEANERS** **S116495743**
215 COPELAND ROAD **N/A**
< 1/8 **ATLANTA, GA 30342**
1 ft.

Site 2 of 2 in cluster B

Relative: DRYCLN:
Lower

Name:	EXLEY'S CLEANERS
Address:	215 COPELAND ROAD
City,State,Zip:	ATLANTA, GA 30342
Contact Name:	Not reported
Phone Number:	Not reported
Contact Name:	Not reported
MSA code:	Not reported
MSA desc:	Not reported
CBSA code:	Not reported
CBSA descr:	Not reported
Metro Micro Indicator:	Not reported
CSA code:	Not reported
Csa descr:	Not reported
Census tract:	Not reported
Census block group:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Match level code:	Not reported
Secondary address:	Not reported
Secondary city:	Not reported
Secondary state:	Not reported
Secondary zip10:	Not reported
Secondary carrier route code:	Not reported
Fax number:	Not reported

Actual:
934 ft.

EXLEY'S CLEANERS (Continued) **S116495743**

Toll free number:	Not reported
Web site:	Not reported
Selected SIC code:	Not reported
Selected SIC desc:	Not reported
Primary SIC code:	Not reported
Primary SIC desc:	Not reported
NAICS code:	Not reported
NAICS desc:	Not reported
Location employment size code:	Not reported
Location employment size desc:	Not reported
Actual location employment size:	Not reported
Modeled employment size:	Not reported
Location sales volume code:	Not reported
Location sales volume desc:	Not reported
Actual location sales volume:	Not reported
Corporate sales volume code:	Not reported
Corporate sales volume desc:	Not reported
Actual corporate sales volume:	Not reported
Asset size:	Not reported
Name:	Not reported
Title:	Not reported
Ethnicity code:	Not reported
Infousa id:	Not reported
Site Number:	Not reported
HQ branch code:	Not reported
HQ branch desc:	Not reported
Public company indicator code:	Not reported
Public filing indicator:	Not reported
Individual firm code:	Not reported
Individual firm desc:	Not reported
Year SIC added:	Not reported
Year first appeared in yellow pages:	Not reported
Yellow page code:	Not reported
Transaction date:	Not reported
Call status code:	Not reported
Call status desc:	Not reported
Credit score code:	Not reported
Credit score desc:	Not reported
Actual credit score:	Not reported
Ad size code:	Not reported
Population code:	Not reported
Population desc:	Not reported
Square footage code:	Not reported
Square footage desc:	Not reported
Radial distance from target element:	Not reported
Actnumbus multitenant location:	Not reported
Building num multi tenant:	Not reported
Number of pcs code:	Not reported
Affluent neighborhood location:	Not reported
Big business:	Not reported
Female owner exec:	Not reported
Highincomeexec:	Not reported
Hightechbusiness:	Not reported
Medium size business entrepreneur:	Not reported
Small business entrepreneur:	Not reported
Tertiary address:	Not reported
Tertiary city:	Not reported

EXLEY'S CLEANERS (Continued) **S116495743**

Tertiary state:	Not reported
Tertiary zip10:	Not reported
White collar percentage:	Not reported
White collar indicator:	Not reported
Production date:	Not reported
Obsolescence date:	Not reported
Source:	Not reported
Bookno:	Not reported

A6 **NORTHWOOD DRIVE MIXED-USE** **FINDS** **1026406758**
120 NORTHWOOD DRIVE **N/A**
< 1/8 **SANDY SPRINGS, GA 30342**
1 ft.

Site 4 of 4 in cluster A

Relative: FINDS:
Lower Registry ID: 110070713411

Actual:
951 ft. Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C7 **SANDY SPRINGS EXPRESS MART** **UST FINDER** **1028269078**
ESE **5700 ROSWELL RD NE** **UST FINDER RELEASE** **N/A**
< 1/8 **ATLANTA, GA 30342**
0.013 mi.
67 ft.

Site 1 of 12 in cluster C

Relative: UST FINDER:
Lower

Object ID:	101415
Facility ID:	GA600890
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	0
TOS USTs:	1
Population 1500ft:	3493
Private Wells 1500ft:	2
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No

SANDY SPRINGS EXPRESS MART (Continued) **1028269078**

WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37891602
Y Coord:	33.9106848700001
Latitude:	33.91068487
Longitude:	-84.37891602

UST FINDER:

Object ID:	362919
Facility ID:	GA600890
Tank ID:	GA600890_1
Tank Status:	Open
Installation Date:	1982/04/30 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	362920
Facility ID:	GA600890
Tank ID:	GA600890_2
Tank Status:	Open
Installation Date:	1982/04/30 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	362921
Facility ID:	GA600890
Tank ID:	GA600890_3
Tank Status:	Temporarily out of Service
Installation Date:	1982/04/30 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	362922
Facility ID:	GA600890
Tank ID:	GA600890_4
Tank Status:	Open
Installation Date:	1982/04/30 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Not reported

UST FINDER RELEASE:

SANDY SPRINGS EXPRESS MART (Continued) **1028269078**

Object ID:	133241
Facility ID:	GA600890
Lust ID:	GA11235
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Address Match Type:	PointAddress
Reported Date:	2006/03/10 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3491
Domestic Wells within 1500ft:	2
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3789199999999
Y Coord:	33.9106800000001
Latitude:	33.9106799999999
Longitude:	-84.3789199999999

C8 **FOOD MART # 541-SHELL** **AST** **A100497198**
ESE **5700 ROSWELL ROAD** **N/A**
< 1/8 **ATLANTA, GA 30342**
0.013 mi.
67 ft. **Site 2 of 12 in cluster C**

Relative: AST:
Lower

Actual:
936 ft.

Name:	FOOD MART # 541-SHELL
Address:	5700 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Owner Name:	Kenzy Of Georgia
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Number Of Tanks:	Not reported
Tank Capacity:	Not reported
File No:	060-SSS-437
Permit Type:	Not reported
Sub Type:	Not reported
Status:	Not reported
Issue Date:	Not reported

C9 **SANDY SPRINGS EXPRESS MART** **LUST** **U001478577**
ESE **5700 ROSWELL RD NE** **UST** **N/A**
< 1/8 **ATLANTA, GA** **Financial Assurance**
0.013 mi.
67 ft. **Site 3 of 12 in cluster C**

Relative:
Lower

Actual:
936 ft.

LUST:

Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00600890
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - No Further Action
Date Received:	03/10/2006
Project Officer:	Abiola Badru
Project Name:	UST - 1 - SANDY SPRINGS EXPRESS MART
Site Code Description:	Eligible GUST trust fund reimbursement site
No Further Action Date:	05/05/2009

Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00600890
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	Suspected Release
Date Received:	Not reported
Project Officer:	Judy Phillips
Project Name:	UST - 2 - SANDY SPRINGS EXPRESS MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00600890
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	Suspected Release
Date Received:	Not reported
Project Officer:	Yasra Adowar
Project Name:	600890 RELEASE 3
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

UST:

Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA

Contact:

Facility ID:	600890
Facility Status:	Active
Location Status:	Active
Contact First Name:	Ebrahim
Contact Last Name:	Akbarshahi
Company Name:	Gas & Food Mart, Inc.
Mailing Address:	975 Autumn Close

SANDY SPRINGS EXPRESS MART (Continued) **U001478577**

Mailing City:	Alpharetta
Mailing State:	GA
Mailing Zip:	30004
Start Date:	Not reported
End Date:	Not reported
Facility ID:	600890
Facility Status:	Active
Location Status:	Active
Contact First Name:	Khaled
Contact Last Name:	Mahmud
Company Name:	Sandy Springs Express Mart
Mailing Address:	2995 Headland Dr
Mailing City:	EAST POINT
Mailing State:	GA
Mailing Zip:	30344
Start Date:	Not reported
End Date:	Not reported
Facility ID:	600890
Facility Status:	Active
Location Status:	Active
Contact First Name:	Mohammed
Contact Last Name:	Shabbir
Company Name:	Coveraga Inc
Mailing Address:	5700 Roswell Rd
Mailing City:	Atlanta
Mailing State:	GA
Mailing Zip:	30342
Start Date:	2021-11-10 00:00:00
End Date:	Not reported

Tank Info:

Tank ID:	1
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	04/30/1982
Facility ID:	600890
Product:	Regular
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	09/01/1995
Tank Exempt From Spill:	False
Date Spill Device Installed:	01/01/1992
Tank ID:	2
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized

SANDY SPRINGS EXPRESS MART (Continued) **U001478577**

Overfill Type:	Flapper Valve
Install Date:	04/30/1982
Facility ID:	600890
Product:	Premium
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	09/01/1995
Tank Exempt From Spill:	False
Date Spill Device Installed:	01/01/1992

Tank ID:	3
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
Tank Status:	Temporarily out of use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Not reported
Install Date:	04/30/1982
Facility ID:	600890
Product:	Gas (Historical Use)
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	09/01/1995
Tank Exempt From Spill:	False
Date Spill Device Installed:	01/01/1992

Tank ID:	4
Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	04/30/1982
Facility ID:	600890
Product:	Diesel
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	09/01/1995
Tank Exempt From Spill:	False
Date Spill Device Installed:	01/01/1992

Payments:

Obligation Amount:	$0.00
Agreement Number:	FY-2010-GUST-09-2959
Agreement Type:	GUST-Reimbursement
Payment Amount:	$0.00

GA Financial Assurance 1:

Name:	SANDY SPRINGS EXPRESS MART
Address:	5700 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342
Region:	1

SANDY SPRINGS EXPRESS MART (Continued) **U001478577**

Facility ID:	600890
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	01/03/2007
Location End Date:	Not reported
Location Status:	Active
Location Type:	Gas Station
Facility Status:	ACTIVE

C10 **TEXACO SERVICE STATION** **EDR Hist Auto** **1009377664**
ESE **5700 ROSWELL RD NE** **N/A**
< 1/8 **ATLANTA, GA**
0.013 mi.
67 ft. **Site 4 of 12 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: **936 ft.**

Year:	Name:	Type:
1966	JENKINS TEXACO SERVICE STATION	GASOLINE STATIONS
1969	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1969	WAGONERS TEXACO	Gasoline Service Stations
1970	TEXACO SERVICE STATION	GASOLINE STATIONS
1970	WAGONERS TEXACO	Gasoline Service Stations
1970	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1971	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1971	SANDY SPRINGS TEXACO	Gasoline Service Stations
1971	WAGONERS TEXACO	Gasoline Service Stations
1972	SANDY SPRINGS TEXACO	Gasoline Service Stations
1972	WAGONERS TEXACO	Gasoline Service Stations
1972	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1973	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1973	SANDY SPRINGS TEXACO	Gasoline Service Stations
1974	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1974	SANDY SPRINGS TEXACO	Gasoline Service Stations
1975	TEXACO SERVICE STATION	GASOLINE STATIONS
1975	JENKINS TEXACO SERVICE STATION	Gasoline Service Stations
1976	SANDY SPRINGS TEXACO	Gasoline Service Stations
1977	SANDY SPRINGS TEXACO	Gasoline Service Stations
1978	SANDY SPRINGS TEXACO	Gasoline Service Stations
1979	SANDY SPRINGS TEXACO	Gasoline Service Stations
1980	SANDY SPRINGS TEXACO	Gasoline Service Stations
1982	SANDY SPRINGS TEXACO	Gasoline Service Stations
1983	SANDY SPRINGS TEXACO	Gasoline Service Stations
1986	FITZGERALDS	Gasoline Service Stations
1987	FITZGERALD COMPANY	Grocery Stores
1988	FITZGERALD COMPANY	Grocery Stores
1989	FITZGERALD COMPANY	Convenience Stores
1990	FITZGERALD COMPANY	Convenience Stores
1991	FITZGERALD CONVENIENCE CENTERS	Convenience Stores
1992	FITZGERALD CONVENIENCE CENTERS	Convenience Stores
1993	STAR ENTERPRISE	Convenience Stores
1994	STAR ENTERPRISE	Convenience Stores
1995	STAR ENTERPRISE	Gasoline Service Stations, NEC
1996	STAR ENTERPRISE	Gasoline Service Stations, NEC
1997	STAR ENTERPRISE	Gasoline Service Stations, NEC
1998	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
1999	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
2000	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
2001	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC

TEXACO SERVICE STATION (Continued) **1009377664**

2002	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
2003	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
2004	MOTIVA ENTERPRISES LLC	Gasoline Service Stations, NEC
2005	KASSMA MALAMIN	Gasoline Service Stations, NEC
2006	KASSMA MALAMIN	Gasoline Service Stations, NEC
2007	KASSMA MALAMIN	Gasoline Service Stations, NEC
2008	KASSMA MALAMIN	Gasoline Service Stations, NEC
2014	SHELL KWICK FOODMART	Gasoline Service Stations, NEC

C11 **TEXACO STATION** **RCRA NonGen / NLR** **1001023987**
ESE **5700 ROSWELL RD** **FINDS** **GAD984295360**
< 1/8 **ATLANTA, GA 30342** **ECHO**
0.013 mi.
67 ft. **Site 5 of 12 in cluster C**

Relative: **Lower**

Actual: **936 ft.**

RCRA Listings:

Date Form Received by Agency:	20070906
Handler Name:	Texaco Station
Handler Address:	Roswell Rd
Handler City,State,Zip:	ATLANTA, GA 30342
EPA ID:	GAD984295360
Contact Name:	VICKIE WALKER
Contact Address:	EXECUTIVE PARK EAST NE
Contact City,State,Zip:	ATLANTA, GA 30329
Contact Telephone:	281-874-1488
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	EXECUTIVE PARK EAST NE
Mailing City,State,Zip:	ATLANTA, GA 30329
Owner Name:	Motiva Enterprises Llc
Owner Type:	Private
Operator Name:	Motiva Enterprises Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

TEXACO STATION (Continued) **1001023987**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20070906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MOTIVA ENTERPRISES LLC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 4540
Owner/Operator City,State,Zip:	HOUSTON, TX 77210
Owner/Operator Telephone:	713-241-2393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: MOTIVA ENTERPRISES LLC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 4540
Owner/Operator City,State,Zip:	HOUSTON, TX 77210
Owner/Operator Telephone:	713-241-2393
Owner/Operator Telephone Ext:	Not reported

TEXACO STATION (Continued) **1001023987**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MOTIVA ENTERPRISES LLC
Legal Status: Private
Date Became Current: 19000101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: TX
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19981125
Handler Name: TEXACO STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070906
Handler Name: TEXACO STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44512
NAICS Description: CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005695514

TEXACO STATION (Continued) **1001023987**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Georgia's Geographic Environmental Information Management System (GEIMS) provides the EPA and the public a single point of access to core data for all facilities and sites regulated or monitored by the EPA and a single system for the reporting of all environmental data.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001023987
Registry ID:	110005695514
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005695514
Name:	SHELL STATION #100440
Address:	5700 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342

C12 **ROSWELL ROAD STREETSCAPE** **BROWNFIELDS** **S123106945**
ESE **4968, 4980, 4990, 5300. 5674, 5680, 5690, 5696, 5700 ROSWELL** **N/A**
< 1/8 **SANDY SPRINGS, GA 30342**
0.026 mi.
139 ft. **Site 6 of 12 in cluster C**

Relative: **Lower**
Actual: **932 ft.**

BROWNFIELD:

Name:	ROSWELL ROAD STREETSCAPE
Address:	4968, 4980, 4990, 5300. 5674, 5680, 5690, 5696, 5700 ROSWELL RD.
City,State,Zip:	SANDY SPRINGS, GA 30342
Facility ID:	333767
Acreage:	0.207
Risk:	TBD
Restricted:	TBD
Status:	N-HSI
Date Cleanup Plan:	08/28/2018

Date Cleanup Completed: Not reported

C13 **CHEVRON STATION #1-155-014** **AST** **A100494933**
ESE **5701 ROSWELL RAOD** **N/A**
< 1/8 **SANDY SPRINGS, GA 30342**
0.037 mi.
194 ft. **Site 7 of 12 in cluster C**

Relative: **Lower**
Actual: **931 ft.**

AST:

Name:	CHEVRON STATION #1-155-014
Address:	5701 ROSWELL RAOD
City,State,Zip:	SANDY SPRINGS, GA 30342
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported

CHEVRON STATION #1-155-014 (Continued) **A100494933**

Number Of Tanks:	Not reported
Tank Capacity:	Not reported
File No:	060-SSS-377
Permit Type:	Not reported
Sub Type:	Not reported
Status:	Not reported
Issue Date:	Not reported

C14 **PALM TOP PROPERTIES INC.** **LUST U003936468**
ESE **5701 ROSWELL RD** **UST N/A**
< 1/8 **ATLANTA, GA** **Financial Assurance**
0.037 mi.
194 ft. **Site 8 of 12 in cluster C**

Relative: LUST:
Lower

Actual:
931 ft.

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00601006
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 1 - PALM TOP PROPERTIES INC.
Site Code Description:	Owner/Operator funded site
No Further Action Date:	Not reported

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00601006
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 2 - PALM TOP PROPERTIES INC.
Site Code Description:	Owner/Operator funded site
No Further Action Date:	Not reported

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00601006
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Remediation Act Sys
Date Received:	01/13/1997
Project Officer:	Calvin Jones
Project Name:	UST - 3 - PALM TOP PROPERTIES INC.
Site Code Description:	Eligible GUST trust fund reimbursement site
No Further Action Date:	10/03/2014

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	00601006

PALM TOP PROPERTIES INC. (Continued) **U003936468**

Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Combined Release
Date Received:	10/22/1997
Project Officer:	Calvin Jones
Project Name:	UST - 4 - PALM TOP PROPERTIES INC.
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	12/31/2010

UST:

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA

Contact:

Facility ID:	601006
Facility Status:	Active
Location Status:	Active
Contact First Name:	MOHAMMED
Contact Last Name:	MANNAN
Company Name:	SHAPLA SERVICES CORP,
Mailing Address:	2610 DELK ROAD
Mailing City:	MARIETTA
Mailing State:	GA
Mailing Zip:	30067
Start Date:	Not reported
End Date:	Not reported

Tank Info:

Tank ID:	1
Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	04/24/1981
Facility ID:	601006
Product:	Regular
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	08/19/1994
Tank Exempt From Spill:	False
Date Spill Device Installed:	08/19/1994

Tank ID:	2
Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	04/24/1981
Facility ID:	601006
Product:	Premium

PALM TOP PROPERTIES INC. (Continued) **U003936468**

Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	08/19/1994
Tank Exempt From Spill:	False
Date Spill Device Installed:	08/19/1994

Tank ID:	3
Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	04/24/1981
Facility ID:	601006
Product:	Diesel
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	08/19/1994
Tank Exempt From Spill:	False
Date Spill Device Installed:	08/19/1994

Tank ID:	4
Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	Pressurized
Overfill Type:	Not reported
Install Date:	04/24/1981
Facility ID:	601006
Product:	Used Oil
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	True
Overfill Installed:	Not reported
Tank Exempt From Spill:	True
Date Spill Device Installed:	Not reported

Payments:

Obligation Amount:	$188,957.75
Agreement Number:	FY-2008-GUST-08-2792
Agreement Type:	GUST-Reimbursement
Payment Amount:	$188,957.75

GA Financial Assurance 1:

Name:	PALM TOP PROPERTIES INC.
Address:	5701 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342
Region:	1
Facility ID:	601006
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	10/02/2003
Location End Date:	Not reported

PALM TOP PROPERTIES INC. (Continued) **U003936468**

Location Status: Active
Location Type: Gas Station
Facility Status: ACTIVE

C15 **HOPS STANDARD OIL SERVICE** **EDR Hist Auto** **1009377677**
ESE **5701 ROSWELL RD NE** **N/A**
< 1/8 **ATLANTA, GA**
0.037 mi.
194 ft. **Site 9 of 12 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
931 ft.

Year:	Name:	Type:
1969	HOPS STANDARD SERVICE	Gasoline Service Stations
1970	HOPS STANDARD OIL SERVICE	GASOLINE STATIONS
1970	HOPS STANDARD SERVICE	Gasoline Service Stations
1971	HOPS STANDARD SERVICE	Gasoline Service Stations
1972	HOPS STANDARD SERVICE	Gasoline Service Stations
1975	ROSWELL-I-TWO EIGHTY FIVE STAND	GASOLINE STATIONS
1976	RIGBY G W INCORPORATED	Gasoline Service Stations
1977	MELTONS STANDARD	Gasoline Service Stations
1978	MELTONS STANDARD	Gasoline Service Stations
1979	MELTONS STANDARD	Gasoline Service Stations
1980	MELTONS STANDARD	Gasoline Service Stations
1982	MELTON CHEVRON SERVICE STATION	GASOLINE STATIONS
1985	SANDY SPRINGS CHEVRON	Gasoline Service Stations
1986	SANDY SPRINGS CHEVRON	Gasoline Service Stations
1987	SANDY SPRINGS CHEVRON	Gasoline Service Stations
1988	SANDY SPRINGS CHEVRON	Gasoline Service Stations
1989	SANDY SPRINGS CHEVRON	Gasoline Service Stations, NEC
1990	SANDY SPRINGS CHEVRON	Gasoline Service Stations, NEC
1991	SANDY SPRINGS CHEVRON	Gasoline Service Stations, NEC
1992	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1993	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1994	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1995	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1996	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1997	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1998	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
1999	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
2000	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
2001	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
2002	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC
2003	SANDY SPRINGS CHEVRON INC	Gasoline Service Stations, NEC

C16 **PALM TOP PROPERTIES INC.** **UST FINDER** **1028269160**
ESE **5701 ROSWELL RD** **UST FINDER RELEASE** **N/A**
< 1/8 **ATLANTA, GA 30342**
0.037 mi.
194 ft. **Site 10 of 12 in cluster C**

Relative: UST FINDER:
Lower

Actual:
931 ft.

Object ID: 101412
Facility ID: GA601006
Name: PALM TOP PROPERTIES INC.
Address: 5701 ROSWELL RD

PALM TOP PROPERTIES INC. (Continued) **1028269160**

City,State,Zip:	ATLANTA, GA 30342
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	3553
Private Wells 1500ft:	3
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37880942
Y Coord:	33.91048111
Latitude:	33.91048111
Longitude:	-84.37880942

UST FINDER:

Object ID:	365075
Facility ID:	GA601006
Tank ID:	GA601006_1
Tank Status:	Open
Installation Date:	1981/04/24 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	8775
Substances:	Regular
Tank Wall Type:	Not reported

Object ID:	365076
Facility ID:	GA601006
Tank ID:	GA601006_2
Tank Status:	Open
Installation Date:	1981/04/24 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Premium
Tank Wall Type:	Not reported

Object ID:	365077
Facility ID:	GA601006
Tank ID:	GA601006_3
Tank Status:	Open
Installation Date:	1981/04/24 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Diesel

PALM TOP PROPERTIES INC. (Continued) **1028269160**

Tank Wall Type: Not reported

Object ID: 365078
Facility ID: GA601006
Tank ID: GA601006_4
Tank Status: Closed
Installation Date: 1981/04/24 16:00:00+00
Removal Date: Not reported
Tank Capacity: 1000
Substances: Used Oil
Tank Wall Type: Not reported

UST FINDER RELEASE:
Object ID: 133245
Facility ID: GA601006
Lust ID: GA5102
Name: PALM TOP PROPERTIES INC.
Address: 5701 ROSWELL RD
City,State,Zip: ATLANTA, GA 30342
Address Match Type: PointAddress
Reported Date: 1997/01/13 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 3551
Domestic Wells within 1500ft: 3
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 4
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: Geocode
X Coord: -84.37881
Y Coord: 33.9104800000001
Latitude: 33.91048
Longitude: -84.37881

Object ID: 133246
Facility ID: GA601006
Lust ID: GA5767
Name: PALM TOP PROPERTIES INC.
Address: 5701 ROSWELL RD
City,State,Zip: ATLANTA, GA 30342

PALM TOP PROPERTIES INC. (Continued) **1028269160**

Address Match Type:	PointAddress
Reported Date:	1997/10/22 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3551
Domestic Wells within 1500ft:	3
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37881
Y Coord:	33.9104800000001
Latitude:	33.91048
Longitude:	-84.37881

C17 **ROYAL PATIO SHOP** **LUST** **U003984386**
ESE **5690 ROSWELL ROAD** **UST** **N/A**
< 1/8 **ATLANTA, GA** **Financial Assurance**
0.045 mi.
237 ft. **Site 11 of 12 in cluster C**

Relative:
Lower

Actual:
922 ft.

LUST:

Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Facility ID:	10000652
Leak ID:	1
Description:	Confirmed Release
Cleanup Status:	NFA - No Further Action
Date Received:	06/03/2004
Project Officer:	William Logan
Project Name:	UST - 1 - ROYAL PATIO SHOP
Site Code Description:	Owner/Operator funded site
No Further Action Date:	06/23/2004

UST:

Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA

Tank Info:

Tank ID:	1

ROYAL PATIO SHOP (Continued) **U003984386**

Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/01/2004
Facility ID:	10000652
Product:	Not Marked/Tank Removed
Pipe Material:	Not reported
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

GA Financial Assurance 1:

Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Region:	1
Facility ID:	10000652
Financial Responsiblity:	Not reported
Location Start Date:	06/03/2004
Location End Date:	06/03/2004
Location Status:	Close
Location Type:	Commercial
Facility Status:	INACTIVE

C18 **ROYAL PATIO SHOP** **UST FINDER** **1028257791**
ESE **5690 ROSWELL ROAD** **UST FINDER RELEASE** **N/A**
< 1/8 **ATLANTA, GA 30342**
0.045 mi.
237 ft. **Site 12 of 12 in cluster C**

Relative: **Lower**
Actual: **922 ft.**

UST FINDER:

Object ID:	101407
Facility ID:	GA10000652
Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Address Match Type:	PointAddress
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	3576
Private Wells 1500ft:	3
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported

ROYAL PATIO SHOP (Continued) **1028257791**

WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37884317
Y Coord:	33.91024128
Latitude:	33.91024128
Longitude:	-84.37884317

UST FINDER:

Object ID:	324434
Facility ID:	GA10000652
Tank ID:	GA10000652_1
Tank Status:	Closed
Installation Date:	2004/04/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	1000
Substances:	Not Marked/Tank Removed
Tank Wall Type:	Not reported

UST FINDER RELEASE:

Object ID:	133244
Facility ID:	GA10000652
Lust ID:	GA10601
Name:	ROYAL PATIO SHOP
Address:	5690 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Address Match Type:	PointAddress
Reported Date:	2004/06/03 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3575
Domestic Wells within 1500ft:	3
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported

ROYAL PATIO SHOP (Continued) **1028257791**

Coordinate Source:	Geocode
X Coord:	-84.37884
Y Coord:	33.91024
Latitude:	33.91024
Longitude:	-84.3788399999999

D19 **STAR CLEANERS** **DRYCLEANERS** **S109506310**
ESE **5680 ROSWELL ROAD** **N/A**
< 1/8 **ATLANTA, GA 30342**
0.067 mi.
353 ft. **Site 1 of 4 in cluster D**

Relative: DRYCLN:
Lower

Name:	STAR CLEANERS & LAUNDRY
Address:	5680 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342-1102
Contact Name:	Not reported
Phone Number:	404-255-3559
Contact Name:	Not reported
MSA code:	520
MSA desc:	ATLANTA, GA
CBSA code:	12060
CBSA descr:	ATLANTA SPGS, GA
Metro Micro Indicator:	2
CSA code:	122
Csa descr:	ATLANTA-SANDY SPRINGS-GAINESVILLE, GA-AL
Census tract:	10207
Census block group:	2
Latitude:	33.909685
Longitude:	-84.378823
Match level code:	0
Secondary address:	5680 Roswell Rd NE
Secondary city:	Atlanta
Secondary state:	GA
Secondary zip10:	30342-1102
Secondary carrier route code:	C027
Fax number:	Not reported
Toll free number:	Not reported
Web site:	Not reported
Selected SIC code:	721201
Selected SIC desc:	Cleaners
Primary SIC code:	721201
Primary SIC desc:	Cleaners
NAICS code:	81232002
NAICS desc:	Drycleaning & Laundry Svcs
Location employment size code:	A
Location employment size desc:	01-04
Actual location employment size:	1
Modeled employment size:	A
Location sales volume code:	A
Location sales volume desc:	Less Than $500,000
Actual location sales volume:	60
Corporate sales volume code:	Not reported
Corporate sales volume desc:	Not reported
Actual corporate sales volume:	Not reported
Asset size:	S
Name:	Not reported
Title:	Not reported

Actual:
912 ft.

STAR CLEANERS (Continued) **S109506310**

Ethnicity code:	Not reported
Infousa id:	128383320
Site Number:	128383320
HQ branch code:	9
HQ branch desc:	Single Loc
Public company indicator code:	0
Public filing indicator:	N
Individual firm code:	2
Individual firm desc:	Firm/Business
Year SIC added:	198405
Year first appeared in yellow pages:	1984
Yellow page code:	18306
Transaction date:	198405
Call status code:	R
Call status desc:	Referral
Credit score code:	A
Credit score desc:	90 to 94
Actual credit score:	92
Ad size code:	Regular
Population code:	8
Population desc:	250,000 - 499,999
Square footage code:	A
Square footage desc:	0 - 2,499
Radial distance from target element:	.
Actnumbus multitenant location:	4-Feb
Building num multi tenant:	749888
Number of pcs code:	0 - 1 PCs
Affluent neighborhood location:	N
Big business:	N
Female owner exec:	N
Highincomeexec:	N
Hightechbusiness:	N
Medium size business entrepreneur:	N
Small business entrepreneur:	N
Tertiary address:	Not reported
Tertiary city:	Not reported
Tertiary state:	Not reported
Tertiary zip10:	Not reported
White collar percentage:	29
White collar indicator:	0
Production date:	12/02/2008
Obsolescence date:	06/02/2009
Source:	infoUSA
Bookno:	13190
Name:	STAR CLEANERS
Address:	5680 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Contact Name:	Not reported
Phone Number:	Not reported
Contact Name:	Not reported
MSA code:	Not reported
MSA desc:	Not reported
CBSA code:	Not reported
CBSA descr:	Not reported
Metro Micro Indicator:	Not reported
CSA code:	Not reported

STAR CLEANERS (Continued) **S109506310**

Csa descr:	Not reported
Census tract:	Not reported
Census block group:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Match level code:	Not reported
Secondary address:	Not reported
Secondary city:	Not reported
Secondary state:	Not reported
Secondary zip10:	Not reported
Secondary carrier route code:	Not reported
Fax number:	Not reported
Toll free number:	Not reported
Web site:	Not reported
Selected SIC code:	Not reported
Selected SIC desc:	Not reported
Primary SIC code:	Not reported
Primary SIC desc:	Not reported
NAICS code:	Not reported
NAICS desc:	Not reported
Location employment size code:	Not reported
Location employment size desc:	Not reported
Actual location employment size:	Not reported
Modeled employment size:	Not reported
Location sales volume code:	Not reported
Location sales volume desc:	Not reported
Actual location sales volume:	Not reported
Corporate sales volume code:	Not reported
Corporate sales volume desc:	Not reported
Actual corporate sales volume:	Not reported
Asset size:	Not reported
Name:	Not reported
Title:	Not reported
Ethnicity code:	Not reported
Infousa id:	Not reported
Site Number:	Not reported
HQ branch code:	Not reported
HQ branch desc:	Not reported
Public company indicator code:	Not reported
Public filing indicator:	Not reported
Individual firm code:	Not reported
Individual firm desc:	Not reported
Year SIC added:	Not reported
Year first appeared in yellow pages:	Not reported
Yellow page code:	Not reported
Transaction date:	Not reported
Call status code:	Not reported
Call status desc:	Not reported
Credit score code:	Not reported
Credit score desc:	Not reported
Actual credit score:	Not reported
Ad size code:	Not reported
Population code:	Not reported
Population desc:	Not reported
Square footage code:	Not reported
Square footage desc:	Not reported
Radial distance from target element:	Not reported

STAR CLEANERS (Continued) **S109506310**

Actnumbus multitenant location:	Not reported
Building num multi tenant:	Not reported
Number of pcs code:	Not reported
Affluent neighborhood location:	Not reported
Big business:	Not reported
Female owner exec:	Not reported
Highincomeexec:	Not reported
Hightechbusiness:	Not reported
Medium size business entrepreneur:	Not reported
Small business entrepreneur:	Not reported
Tertiary address:	Not reported
Tertiary city:	Not reported
Tertiary state:	Not reported
Tertiary zip10:	Not reported
White collar percentage:	Not reported
White collar indicator:	Not reported
Production date:	Not reported
Obsolescence date:	Not reported
Source:	Not reported
Bookno:	Not reported

D20 **BOLEVO MART** **EDR Hist Auto** **1020846742**
ESE **5674 ROSWELL RD NE** **N/A**
< 1/8 **ATLANTA, GA 30328**
0.077 mi.
408 ft. **Site 2 of 4 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
909 ft.

Year:	Name:	Type:
1982	BOLEVO MART	Grocery Stores
1983	BOLEVO MART	Grocery Stores
1985	BOLEVO MART	Grocery Stores
1986	BOLEVO MART	Grocery Stores
1987	BOLEVO MART	Grocery Stores
1988	BOLEVO MART	Grocery Stores
1989	BOLEVO MART	Convenience Stores
1990	BOLEVO MART	Convenience Stores
1991	BOLEVO MART	Convenience Stores
1992	BOLEVO MART	Convenience Stores
1993	BOLEVO MART	Convenience Stores
1994	BOLEVO MART	Convenience Stores
1995	BOLEVO MART	Convenience Stores
1997	BOLEVO MART	Convenience Stores
1998	BOLEVO MART	Convenience Stores
1999	BOLEVO MART	Convenience Stores
2000	BOLEVO MART	Gasoline Service Stations, NEC
2001	BOLEVO MART	Gasoline Service Stations, NEC

D21 **VAN S LAUNDRY S CLEANERS** **EDR Hist Cleaner** **1009346568**
ESE **5674 ROSWELL RD NE** **N/A**
< 1/8 **ATLANTA, GA**
0.077 mi.
408 ft. **Site 3 of 4 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
909 ft. 1970 VAN S LAUNDRY S CLEANERS LAUNDRIES

D22 **SWIFTY SERVE #8122** **AST** **A100503620**
SE **5646 ROSWELL ROAD** **N/A**
< 1/8 **ATLANTA, GA**
0.120 mi.
636 ft. **Site 4 of 4 in cluster D**

Relative: AST:
Lower

Actual:
930 ft.

Name:	SWIFTY SERVE #8122
Address:	5646 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA
Owner Name:	Swifty Serve
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Number Of Tanks:	Not reported
Tank Capacity:	Not reported
File No:	060-SSS-706
Permit Type:	Not reported
Sub Type:	Not reported
Status:	Not reported
Issue Date:	Not reported

E23 **PUBLIX** **E MANIFEST** **1027857879**
SE **5630 ROSWELL RD** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30342**
0.151 mi.
798 ft. **Site 1 of 4 in cluster E**

Relative: E MANIFEST:
Lower

Actual:
944 ft.

Manifest Tracking Number:	011332224FLE
Last Updated Date:	20190422
Shipped Date:	20181228
Received Date:	20190111
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Publix
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5630 ROSWELL RD
Generator Mail Street 2:	Not reported
Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30342-1102
Generator Location Street Number:	Not reported
Generator Location Street 1:	PO BOX 407
Generator Location Street 2:	Not reported
Generator Location City:	LAKELAND

PUBLIX (Continued) **1027857879**

Generator Location Zip:	33802
Generator Location State:	FL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	INR000110197
Designated Facility Name:	Stericycle Incorporated
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2670 Executive Drive Suite A
Designated Facility Mail City:	Indianapolis
Designated Facility Mail Zip:	46241
Designated Facility Mail State:	IN
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2670 Executive Drive Suite A
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Indianapolis
Designated Facility Location Zip:	46241
Designated Facility Location State:	IN
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011332225FLE
Last Updated Date:	20190416
Shipped Date:	20181228
Received Date:	20190110
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Publix
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5630 ROSWELL RD
Generator Mail Street 2:	Not reported
Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30342-1102
Generator Location Street Number:	Not reported
Generator Location Street 1:	3300 PUBLIX CORPORATE PKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKELAND
Generator Location Zip:	33811-3311
Generator Location State:	FL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD094476793
Designated Facility Name:	Allworth, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	500 Medco Road
Designated Facility Mail City:	Birmingham
Designated Facility Mail Zip:	35217
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	500 Medco Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Birmingham
Designated Facility Location Zip:	35217
Designated Facility Location State:	AL

PUBLIX (Continued) **1027857879**

Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 011350887FLE
Last Updated Date: 20190416
Shipped Date: 20181031
Received Date: 20181113
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Publix
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5630 ROSWELL RD
Generator Mail Street 2: Not reported
Generator Mail City: SANDY SPRINGS
Generator Mail State: GA
Generator Mail Zip: 30342-1102
Generator Location Street Number: Not reported
Generator Location Street 1: 3300 PUBLIX CORPORATE PKWY
Generator Location Street 2: Not reported
Generator Location City: LAKELAND
Generator Location Zip: 33811-3311
Generator Location State: FL
Generator Contact Company Name: Not reported
Designated Facility EPA ID: ALD094476793
Designated Facility Name: Allworth, Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 500 Medco Road
Designated Facility Mail City: Birmingham
Designated Facility Mail Zip: 35217
Designated Facility Mail State: AL
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 500 Medco Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Birmingham
Designated Facility Location Zip: 35217
Designated Facility Location State: AL
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
Federal Waste Code: D005
Federal Waste: BARIUM

Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 011350887FLE
Waste Line Number: 1

PUBLIX (Continued) **1027857879**

Federal Waste Code: D010
Federal Waste: SELENIUM

Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
Federal Waste Code: D011
Federal Waste: SILVER

Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
Federal Waste Code: U010
Federal Waste: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
Federal Waste Code: U035
Federal Waste: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Manifest Tracking Number: 011350887FLE
Waste Line Number: 2
Federal Waste Code: D009
Federal Waste: MERCURY

Manifest Tracking Number: 011350887FLE
Waste Line Number: 4
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

Manifest Tracking Number: 011350887FLE
Waste Line Number: 5
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Transporter:
Manifest Tracking Number: 011350887FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number: 011350887FLE
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number: 011350887FLE
Transporter Line Number: 3
Transporter EPA ID: ALR000007237
Transporter Name: Action Resources, Inc.

Manifest Tracking Number: 011350887FLE
Transporter Line Number: 4
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

PUBLIX (Continued) **1027857879**

Manifest Tracking Number: 011350887FLE
Transporter Line Number: 5
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 011350887FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2811
U.S. DOT Description: Un2811, Waste Toxic Solids, Organic, N.O.S. (Chromium, Selenium), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 1
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0005
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0005
Waste Quantity, in Kilograms: 0.45351502
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 0.45351502
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 011350887FLE
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3077
U.S. DOT Description: Un3077, Waste Environmentally Hazardous Substances, Solid, N.O.S. (Mercury), 9, Pg Iii, Erg#171
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 4
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.002
Acute Waste Quantity, in Tons: 0

PUBLIX (Continued) **1027857879**

Non-Acute Waste Quantity, in Tons:	0.002
Waste Quantity, in Kilograms:	1.8140601
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.8140601
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	011350887FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3249
U.S. DOT Description:	Un3249, Waste Residue Last Contained, Medicine, Solid, Toxic, N.O.S. (Warfarin), 6.1, Pg Ii, Erg#151
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0005
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.45351502
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

PUBLIX (Continued) **1027857879**

Manifest Tracking Number:	011350887FLE
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Potassium Carbonate), 8, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	16
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.008
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.008
Waste Quantity, in Kilograms:	7.2562404
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7.2562404
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	011350887FLE
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Waste Aerosols 2.1, Erg#126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	15
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0075
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0075
Waste Quantity, in Kilograms:	6.802725
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	6.802725
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N

PUBLIX (Continued) **1027857879**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

E24 **ROSWELL FOOD MART** **LUST U003004083**
SE **5645 ROSWELL RD** **UST N/A**
1/8-1/4 **ATLANTA, GA** **SPILLS**
0.157 mi. **Financial Assurance**
831 ft. **Site 2 of 4 in cluster E**

Relative: **Lower**
Actual: **925 ft.**

LUST:

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 10 - ROSWELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - No Further Action
Date Received:	03/27/1989
Project Officer:	EPD Migration
Project Name:	UST - 1 - ROSWELL FOOD MART
Site Code Description:	Eligible GUST trust fund reimbursement site
No Further Action Date:	10/07/1993

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - No Further Action
Date Received:	02/25/1997
Project Officer:	June Li
Project Name:	UST - 2 - ROSWELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site

ROSWELL FOOD MART (Continued) **U003004083**

No Further Action Date: 08/12/2002

Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305
Facility ID: 09000004
Leak ID: Not reported
Description: Not reported
Cleanup Status: NFA - Suspected Release
Date Received: Not reported
Project Officer: EPD Migration
Project Name: UST - 3 - ROSWELL FOOD MART
Site Code Description: Potential GUST trust fund reimbursement site
No Further Action Date: Not reported

Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305
Facility ID: 09000004
Leak ID: Not reported
Description: Not reported
Cleanup Status: NFA - Suspected Release
Date Received: Not reported
Project Officer: Shaheer Muhanna
Project Name: UST - 4 - ROSWELL FOOD MART
Site Code Description: Potential GUST trust fund reimbursement site
No Further Action Date: Not reported

Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305
Facility ID: 09000004
Leak ID: Not reported
Description: Not reported
Cleanup Status: NFA - Suspected Release
Date Received: Not reported
Project Officer: Shaheer Muhanna
Project Name: UST - 5 - ROSWELL FOOD MART
Site Code Description: Potential GUST trust fund reimbursement site
No Further Action Date: Not reported

Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305
Facility ID: 09000004
Leak ID: Not reported
Description: Not reported
Cleanup Status: NFA - Suspected Release
Date Received: Not reported
Project Officer: EPD Migration
Project Name: UST - 6 - ROSWELL FOOD MART
Site Code Description: Potential GUST trust fund reimbursement site
No Further Action Date: Not reported

Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305

ROSWELL FOOD MART (Continued) **U003004083**

Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 7 - ROSWELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 8 - ROSWELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Facility ID:	09000004
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 9 - ROSWELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

UST:

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA

Contact:

Facility ID:	9000004
Facility Status:	Active
Location Status:	Active
Contact First Name:	Rahim
Contact Last Name:	Sundrani
Company Name:	Blessed C Store Inc.
Mailing Address:	8779 Dunwoody Place Drive
Mailing City:	Atlanta
Mailing State:	GA
Mailing Zip:	30350
Start Date:	Not reported
End Date:	Not reported

Tank Info:

Tank ID:	1

ROSWELL FOOD MART (Continued) **U003004083**

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	02/07/1972
Facility ID:	9000004
Product:	Gas (Historical Use)
Pipe Material:	Bare Steel
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

Tank ID:	2
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	02/07/1972
Facility ID:	9000004
Product:	Gas (Historical Use)
Pipe Material:	Bare Steel
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

Tank ID:	3
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	02/07/1972
Facility ID:	9000004
Product:	Gas (Historical Use)
Pipe Material:	Bare Steel
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

Tank ID:	4
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported

ROSWELL FOOD MART (Continued) **U003004083**

Overfill Type:	Not reported
Install Date:	02/07/1972
Facility ID:	9000004
Product:	Gas (Historical Use)
Pipe Material:	Bare Steel
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

Tank ID:	5
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Composite
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	06/20/1988
Facility ID:	9000004
Product:	Premium
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	05/25/1998
Tank Exempt From Spill:	False
Date Spill Device Installed:	05/25/1998

Tank ID:	6
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Composite
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	06/20/1988
Facility ID:	9000004
Product:	Diesel
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	05/25/1998
Tank Exempt From Spill:	False
Date Spill Device Installed:	05/28/1998

Tank ID:	7
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
Tank Status:	Currently in Use
City:	ATLANTA
Tank Material:	Composite
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	06/20/1988
Facility ID:	9000004
Product:	Regular
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False

ROSWELL FOOD MART (Continued) **U003004083**

Overfill Installed: 05/25/1998
Tank Exempt From Spill: False
Date Spill Device Installed: 05/25/1998

Payments:
Obligation Amount: $0.00
Agreement Number: 2005-GUST-UST-122622
Agreement Type: GUST-Reimbursement
Payment Amount: $0.00

Obligation Amount: $66,845.12
Agreement Number: FY-1994-GUST-93-041
Agreement Type: GUST-Reimbursement
Payment Amount: $66,845.12

SPILLS:
Name: EASY SERVE GAS STATION
Address: 5645 ROSWELL RD NE
City,State,Zip: ATLANTA, GA
CTS Number: Not reported
Spill Number: Not reported
UN Number: Not reported
UN Number2: Not reported
Report Number: Not reported
Report Date: Not reported
Report Time: Not reported
Spill Date: Not reported
Spill Time: Not reported
Incident Type: Not reported
Material Involved: GASOLINE
Quantity: Not reported
Phase: Not reported
Radioactive: Not reported
Material 2: Not reported
Quantity 2: Not reported
Phase 2: Not reported
Radioactive 2: Not reported
Waterway Impctd: Not reported
Evacuation: Not reported
Caller: Not reported
Organization: Not reported
Org Phone: Not reported
Primary Concern: Not reported
Associate Name: Not reported
Investigation Date: Not reported
Resolved: Not reported
Closure Date: Not reported
Ten Days Follow Up: Not reported
Transferred Record: Not reported
Fire: Not reported
Police: Not reported
Sheriff: Not reported
GSP: Not reported
Medical: Not reported
EPA: Not reported

ROSWELL FOOD MART (Continued) **U003004083**

USCG:	Not reported
EMA:	Not reported
DRN:	Not reported
DOT:	Not reported
Responsible Prty:	Not reported
RP Contact:	Not reported
RP Address:	Not reported
RP Phone:	Not reported
RP City:	Not reported
Action Code:	Not reported
Action:	Not reported
Investigator:	Not reported
EOC Operator:	Not reported
Time EOC Notifd:	Not reported
Time Dispatched:	Not reported
Complaint Code:	Not reported
Complaint ID:	Not reported
Cmplaint Referred:	Not reported
Report Sum:	Not reported
At:	Not reported
DDO:	Not reported
Date Recieved:	Not reported
Comments:	Not reported
Comments 1:	Not reported
Referred:	Not reported
Comments 2:	Not reported
Substance:	GASOLINE
Comments 3:	Not reported
Location:	CREEK
Comments 4:	Not reported
Source:	Not reported
Comments 5:	Not reported
Details:	Not reported
Additional Info:	Not reported
Comments 6:	Not reported
Comments 7:	Not reported
Incident:	Not reported
Primary Concern 1 Description:	Not reported
Primary Concern 2:	Not reported
Primary Concern 2 Description:	Not reported
Source Address 1:	Not reported
Source Address 2:	Not reported
Source City:	Not reported
Source State:	Not reported
Source Zip:	Not reported
Direction:	Not reported
Caller Address 1:	Not reported
Caller Address 2:	Not reported
Caller City:	Not reported
Caller State:	Not reported
Caller Zip:	Not reported
Comp City:	Not reported
Branch:	Not reported
BDesc:	Not reported
Program:	Not reported
Prog Desc:	Not reported

ROSWELL FOOD MART (Continued) **U003004083**

Accept Date:	Not reported
Assign Date:	Not reported
FUI Need:	Not reported
Refer 2:	Not reported
Contact:	Not reported
Active:	Not reported
Facility ID:	Not reported
Approved Date:	Not reported
Facility Status:	Not reported

GA Financial Assurance 1:

Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Region:	1
Facility ID:	9000004
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	02/03/1986
Location End Date:	Not reported
Location Status:	Active
Location Type:	Gas Station
Facility Status:	ACTIVE

E25 **TENNECO OIL COMPANY** **AST** **A100503742**
SE **5645 ROSWELL ROAD, N.E.** **N/A**
1/8-1/4 **ATLANTA, GA 30305**
0.157 mi.
831 ft. **Site 3 of 4 in cluster E**

Relative: AST:
Lower

Name:	TENNECO OIL COMPANY
Address:	5645 ROSWELL ROAD, N.E.
City,State,Zip:	ATLANTA, GA 30305
Owner Name:	Not reported
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Number Of Tanks:	Not reported
Tank Capacity:	Not reported
File No:	060-SSS-208
Permit Type:	Not reported
Sub Type:	Not reported
Status:	Not reported
Issue Date:	Not reported

Actual:
925 ft.

E26 **ROSWELL FOOD MART** **UST FINDER** **1028271573**
SE **5645 ROSWELL RD** **UST FINDER RELEASE** **N/A**
1/8-1/4 **ATLANTA, GA 30305**
0.157 mi.
831 ft. **Site 4 of 4 in cluster E**

Relative: UST FINDER:
Lower

Object ID:	101377
Facility ID:	GA9000004
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305

Actual:
925 ft.

ROSWELL FOOD MART (Continued) **1028271573**

Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	4
TOS USTs:	0
Population 1500ft:	3554
Private Wells 1500ft:	3
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37869943
Y Coord:	33.90860639
Latitude:	33.90860639
Longitude:	-84.37869943

UST FINDER:

Object ID:	380597
Facility ID:	GA9000004
Tank ID:	GA9000004_1
Tank Status:	Closed
Installation Date:	1972/02/07 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	380598
Facility ID:	GA9000004
Tank ID:	GA9000004_2
Tank Status:	Closed
Installation Date:	1972/02/07 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	380599
Facility ID:	GA9000004
Tank ID:	GA9000004_3
Tank Status:	Closed
Installation Date:	1972/02/07 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	6000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

ROSWELL FOOD MART (Continued) **1028271573**

Object ID: 380600
Facility ID: GA9000004
Tank ID: GA9000004_4
Tank Status: Closed
Installation Date: 1972/02/07 16:00:00+00
Removal Date: Not reported
Tank Capacity: 6000
Substances: Gas (Historical Use)
Tank Wall Type: Not reported

Object ID: 349391
Facility ID: GA9000004
Tank ID: GA9000004_5
Tank Status: Open
Installation Date: 1988/06/20 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Premium
Tank Wall Type: Not reported

Object ID: 349392
Facility ID: GA9000004
Tank ID: GA9000004_6
Tank Status: Open
Installation Date: 1988/06/20 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Diesel
Tank Wall Type: Not reported

Object ID: 349393
Facility ID: GA9000004
Tank ID: GA9000004_7
Tank Status: Open
Installation Date: 1988/06/20 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Regular
Tank Wall Type: Not reported

UST FINDER RELEASE:
Object ID: 133249
Facility ID: GA9000004
Lust ID: GA157
Name: ROSWELL FOOD MART
Address: 5645 ROSWELL RD
City,State,Zip: ATLANTA, GA 30305
Address Match Type: PointAddress
Reported Date: 1989/03/27 16:00:00+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 3554
Domestic Wells within 1500ft: 3
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported

ROSWELL FOOD MART (Continued) **1028271573**

SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3787
Y Coord:	33.9086100000001
Latitude:	33.90861
Longitude:	-84.3786999999999

Object ID:	133250
Facility ID:	GA9000004
Lust ID:	GA5199
Name:	ROSWELL FOOD MART
Address:	5645 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30305
Address Match Type:	PointAddress
Reported Date:	1997/02/25 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3554
Domestic Wells within 1500ft:	3
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3787
Y Coord:	33.9086100000001
Latitude:	33.90861

ROSWELL FOOD MART (Continued) **1028271573**

Longitude: -84.3786999999999

F27
NNW
1/8-1/4
0.170 mi.
900 ft.

STERLING PLACE APARTMENTS **UST** **U003936378**
144 ALLEN RD NE **Financial Assurance** **N/A**
ATLANTA, GA

Site 1 of 2 in cluster F

Relative:
Higher

Actual:
997 ft.

UST:
Name: STERLING PLACE APARTMENTS
Address: 144 ALLEN RD NE
City,State,Zip: ATLANTA, GA

Contact:
Facility ID: 10000497
Facility Status: Active
Location Status: Active
Contact First Name: Tiffany
Contact Last Name: Dye
Company Name: Dorchester Management
Mailing Address: 6780 Roswell Road NE
Mailing City: Atlanta
Mailing State: GA
Mailing Zip: 30328
Start Date: Not reported
End Date: 4/12/2019

Facility ID: 10000497
Facility Status: Active
Location Status: Active
Contact First Name: Charode
Contact Last Name: Glenn
Company Name: Dorchester Management
Mailing Address: 144 Allen Road NE
Mailing City: Atlanta
Mailing State: GA
Mailing Zip: 30328
Start Date: 2019-04-12 00:00:00
End Date: Not reported

Tank Info:
Tank ID: 1
Name: STERLING PLACE APARTMENTS
Address: 144 ALLEN RD NE
Tank Status: Currently in Use
City: ATLANTA
Tank Material: Bare Steel
Pipe Type: Safe Suction (Euro)
Overfill Type: Flapper Valve
Install Date: 01/01/1986
Facility ID: 10000497
Product: Diesel
Pipe Material: Steel (Impressed Current)
Overfill Protection: False
Overfill Installed: 08/21/2003
Tank Exempt From Spill: False
Date Spill Device Installed: 08/21/2003

STERLING PLACE APARTMENTS (Continued) **U003936378**

GA Financial Assurance 1:

Name:	STERLING PLACE APARTMENTS
Address:	144 ALLEN RD NE
City,State,Zip:	ATLANTA, GA 30328
Region:	1
Facility ID:	10000497
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	02/29/2016
Location End Date:	Not reported
Location Status:	Active
Location Type:	Other
Facility Status:	ACTIVE

F28 **STERLING PLACE APARTMENTS** **UST FINDER** **1028257651**
NNW **144 ALLEN RD NE** **N/A**
1/8-1/4 **ATLANTA, GA 30328**
0.170 mi.
900 ft. **Site 2 of 2 in cluster F**

Relative:
Higher

Actual:
997 ft.

UST FINDER:

Object ID:	101468
Facility ID:	GA10000497
Name:	STERLING PLACE APARTMENTS
Address:	144 ALLEN RD NE
City,State,Zip:	ATLANTA, GA 30328
Address Match Type:	PointAddress
Open USTs:	1
Closed USTs:	0
TOS USTs:	0
Population 1500ft:	1899
Private Wells 1500ft:	1
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3819528
Y Coord:	33.9135295200001
Latitude:	33.91352952
Longitude:	-84.3819528

UST FINDER:

Object ID:	355273
Facility ID:	GA10000497
Tank ID:	GA10000497_1
Tank Status:	Open

STERLING PLACE APARTMENTS (Continued) **1028257651**

Installation Date:	1986/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	550
Substances:	Diesel
Tank Wall Type:	Not reported

G29 **180 ALLEN ROAD** **BROWNFIELDS** **S113738335**
North **180 ALLEN RD. AND 185 CLIFTWOOD DR.** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30329**
0.171 mi.
905 ft. **Site 1 of 2 in cluster G**

Relative: BROWNFIELD:
Higher

Name:	180 ALLEN ROAD
Address:	180 ALLEN RD. AND 185 CLIFTWOOD DR.
City,State,Zip:	SANDY SPRINGS, GA 30329
Facility ID:	1465
Acreage:	4.25
Risk:	Residential
Restricted:	Not Restricted
Status:	N-HSI
Date Cleanup Plan:	06/14/2013
Date Cleanup Completed:	11/15/2017

Actual:
997 ft.

G30 **180 ALLEN ROAD TRACT** **GA NON-HSI** **S113903459**
North **180 ALLEN ROAD** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30328**
0.171 mi.
905 ft. **Site 2 of 2 in cluster G**

Relative: NON HSI:
Higher

Name:	180 ALLEN ROAD TRACT
Address:	180 ALLEN ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.913889
Longitude:	84.380833
Ground Water Pathway Score:	4.88
On-Site Pathway Score:	Deferred
Report Date:	09/17/2013
Additional Info:	Not reported
Contamination:	Trichloroethylene

Actual:
997 ft.

H31 **LAB SERVICES OF GEORGIA, LLC** **E MANIFEST** **1027838861**
NE **270 CARPENTER DR, SUITE 602** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30328**
0.173 mi.
916 ft. **Site 1 of 5 in cluster H**

Relative: E MANIFEST:
Higher

Manifest Tracking Number:	023880611JJK
Last Updated Date:	20221027
Shipped Date:	20220922
Received Date:	20221012
Manifest Status:	Signed

Actual:
977 ft.

LAB SERVICES OF GEORGIA, LLC (Continued) **1027838861**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Lab Services Of Georgia, Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	270 CARPENTER DR, SUITE 602
Generator Mail Street 2:	Not reported
Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30328
Generator Location Street Number:	Not reported
Generator Location Street 1:	270 CARPENTER DR, SUITE 602
Generator Location Street 2:	Not reported
Generator Location City:	SANDY SPRINGS
Generator Location Zip:	30328
Generator Location State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD981020894
Designated Facility Name:	Clean Earth Of Alabama, Inc.
Designated Facility Mail Street Number:	402
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEBSTER CHAPEL ROAD
Designated Facility Mail City:	GLENCOE
Designated Facility Mail Zip:	35905
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	402
Designated Facility Location Street 1:	WEBSTER CHAPEL ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GLENCOE
Designated Facility Location Zip:	35905
Designated Facility Location State:	AL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	023880611JJK
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	023880611JJK
Waste Line Number:	1
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

Manifest Tracking Number:	023880611JJK
Waste Line Number:	1
Federal Waste Code:	F003
Federal Waste:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

LAB SERVICES OF GEORGIA, LLC (Continued) **1027838861**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Transporter:
Manifest Tracking Number: 023880611JJK
Transporter Line Number: 1
Transporter EPA ID: PAR000521740
Transporter Name: American Transportation Solutions Llc

Manifest Tracking Number: 023880611JJK
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions, Inc.

Waste Line:
Manifest Tracking Number: 023880611JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2924
U.S. DOT Description: Un2924, Waste Flammable Liquids, Corrosive N.O.S., 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 55
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.2293578
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2293578
Waste Quantity, in Kilograms: 208.03441
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 208.03441
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

H32
NE
1/8-1/4
0.173 mi.
916 ft.

LAB SERVICES OF GEORGIA, LLC
270 CARPENTER DRIVE SUITE 602
SANDY SPRINGS, GA 30328

Site 2 of 5 in cluster H

E MANIFEST **1027838862**
N/A

Relative:
Higher

Actual:
977 ft.

E MANIFEST:

Manifest Tracking Number:	024491623JJK
Last Updated Date:	20230227
Shipped Date:	20230215
Received Date:	20230215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Lab Services Of Georgia, Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	270 CARPENTER DRIVE SUITE 602
Generator Mail Street 2:	Not reported
Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30328
Generator Location Street Number:	Not reported
Generator Location Street 1:	270 CARPENTER DRIVE SUITE 602
Generator Location Street 2:	Not reported
Generator Location City:	SANDY SPRINGS
Generator Location Zip:	30328
Generator Location State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD981020894
Designated Facility Name:	Clean Earth Of Alabama, Inc.
Designated Facility Mail Street Number:	402
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEBSTER CHAPEL ROAD
Designated Facility Mail City:	GLENCOE
Designated Facility Mail Zip:	35905
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	402
Designated Facility Location Street 1:	WEBSTER CHAPEL ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GLENCOE
Designated Facility Location Zip:	35905
Designated Facility Location State:	AL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022139982JJK
Last Updated Date:	20210512
Shipped Date:	20210423
Received Date:	20210426
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Lab Services Of Georgia, Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	270 CARPENTER DRIVE SUITE 602
Generator Mail Street 2:	Not reported

LAB SERVICES OF GEORGIA, LLC (Continued) **1027838862**

Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30328
Generator Location Street Number:	Not reported
Generator Location Street 1:	270 Carpenter Drive Suite 602
Generator Location Street 2:	Not reported
Generator Location City:	Sandy Springs
Generator Location Zip:	30328
Generator Location State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD981020894
Designated Facility Name:	Clean Earth Of Alabama, Inc.
Designated Facility Mail Street Number:	402
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEBSTER CHAPEL ROAD
Designated Facility Mail City:	GLENCOE
Designated Facility Mail Zip:	35905
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	402
Designated Facility Location Street 1:	WEBSTER CHAPEL ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GLENCOE
Designated Facility Location Zip:	35905
Designated Facility Location State:	AL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022140240JJK
Last Updated Date:	20220418
Shipped Date:	20220405
Received Date:	20220406
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CESQG
Generator Name:	Lab Services Of Georgia, Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	270 CARPENTER DRIVE SUITE 602
Generator Mail Street 2:	Not reported
Generator Mail City:	SANDY SPRINGS
Generator Mail State:	GA
Generator Mail Zip:	30328
Generator Location Street Number:	Not reported
Generator Location Street 1:	270 CARPENTER DRIVE SUITE 602
Generator Location Street 2:	Not reported
Generator Location City:	SANDY SPRINGS
Generator Location Zip:	30328
Generator Location State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD981020894
Designated Facility Name:	Clean Earth Of Alabama, Inc.
Designated Facility Mail Street Number:	402
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEBSTER CHAPEL ROAD
Designated Facility Mail City:	GLENCOE
Designated Facility Mail Zip:	35905

LAB SERVICES OF GEORGIA, LLC (Continued) **1027838862**

Designated Facility Mail State: AL
Designated Facility Location Street Number: 402
Designated Facility Location Street 1: WEBSTER CHAPEL ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GLENCOE
Designated Facility Location Zip: 35905
Designated Facility Location State: AL
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 022140240JJK
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 022140240JJK
Waste Line Number: 1
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

Manifest Tracking Number: 022140240JJK
Waste Line Number: 1
Federal Waste Code: F003
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Transporter:
Manifest Tracking Number: 022140240JJK
Transporter Line Number: 1
Transporter EPA ID: ALD981020894
Transporter Name: Clean Earth Of Alabama, Inc.

Waste Line:
Manifest Tracking Number: 022140240JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2924
U.S. DOT Description: Un2924, Waste Flammable Liquids, Corrosive N.O.S., 3, 8, Pg Ii, (Methanol) Erg#132, #203226321
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 110
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons

LAB SERVICES OF GEORGIA, LLC (Continued) **1027838862**

Waste Quantity, in Tons:	0.4587156
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.4587156
Waste Quantity, in Kilograms:	416.06882
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	416.06882
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

I33 **CHEVRON U.S.A.** **AST** **A100495003**
NNE **5810 ROSWELL ROAD** **N/A**
1/8-1/4 **ATLANTA, GA 30328**
0.182 mi.
959 ft. **Site 1 of 3 in cluster I**

Relative: AST:
Higher

Name:	CHEVRON U.S.A.
Address:	5810 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30328
Owner Name:	Chevron U.S.A., Inc.
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Number Of Tanks:	Not reported
Tank Capacity:	Not reported
File No:	060-SSS-286
Permit Type:	Not reported
Sub Type:	Not reported
Status:	Not reported
Issue Date:	Not reported

Actual:
994 ft.

I34 **MCCULLOUGH AUTO CARE** **LUST** **U001478606**
NNE **5810 ROSWELL RD** **UST** **N/A**
1/8-1/4 **ATLANTA, GA** **Financial Assurance**
0.182 mi.
959 ft. **Site 2 of 3 in cluster I**

Relative: LUST:
Higher

Name:	MCCULLOUGH AUTO CARE
Address:	5810 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30328
Facility ID:	00600924
Leak ID:	Not reported

Actual:
994 ft.

MCCULLOUGH AUTO CARE (Continued) **U001478606**

Description: Not reported
Cleanup Status: NFA - Remediation
Date Received: 12/30/1991
Project Officer: Upendra Giri
Project Name: UST - 1 - MCCULLOUGH AUTO CARE
Site Code Description: Eligible GUST trust fund reimbursement site
No Further Action Date: 09/30/2003

UST:
Name: MCCULLOUGH AUTO CARE
Address: 5810 ROSWELL RD
City,State,Zip: ATLANTA, GA

Contact:
Facility ID: 600924
Facility Status: Inactive
Location Status: Active
Contact First Name: John
Contact Last Name: McCullough
Company Name: McCullough Auto Care
Mailing Address: 5810 Roswell Rd.
Mailing City: Atlanta
Mailing State: GA
Mailing Zip: 30328
Start Date: Not reported
End Date: Not reported

Tank Info:
Tank ID: 1
Name: MCCULLOUGH AUTO CARE
Address: 5810 ROSWELL RD
Tank Status: Orphan- Contamination
City: ATLANTA
Tank Material: Fiberglass
Pipe Type: TOU
Overfill Type: Not reported
Install Date: 04/30/1985
Facility ID: 600924
Product: Gas (Historical Use)
Pipe Material: Galvanized Steel
Overfill Protection: False
Overfill Installed: 09/01/1994
Tank Exempt From Spill: False
Date Spill Device Installed: 09/01/1994

Tank ID: 2
Name: MCCULLOUGH AUTO CARE
Address: 5810 ROSWELL RD
Tank Status: Orphan- Contamination
City: ATLANTA
Tank Material: Fiberglass
Pipe Type: TOU
Overfill Type: Not reported
Install Date: 04/30/1985
Facility ID: 600924
Product: Gas (Historical Use)
Pipe Material: Galvanized Steel

MCCULLOUGH AUTO CARE (Continued) **U001478606**

Overfill Protection:	False
Overfill Installed:	09/01/1994
Tank Exempt From Spill:	False
Date Spill Device Installed:	09/01/1994

Tank ID:	3
Name:	MCCULLOUGH AUTO CARE
Address:	5810 ROSWELL RD
Tank Status:	Orphan- Contamination
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	TOU
Overfill Type:	Not reported
Install Date:	04/30/1985
Facility ID:	600924
Product:	Diesel
Pipe Material:	Galvanized Steel
Overfill Protection:	False
Overfill Installed:	09/01/1994
Tank Exempt From Spill:	False
Date Spill Device Installed:	09/01/1994

Tank ID:	4
Name:	MCCULLOUGH AUTO CARE
Address:	5810 ROSWELL RD
Tank Status:	Orphan- Contamination
City:	ATLANTA
Tank Material:	Fiberglass
Pipe Type:	TOU
Overfill Type:	Not reported
Install Date:	04/30/1985
Facility ID:	600924
Product:	Used Oil
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	True
Overfill Installed:	07/07/1997
Tank Exempt From Spill:	True
Date Spill Device Installed:	07/07/1997

Payments:

Obligation Amount:	$108,256.10
Agreement Number:	FY-2002-GUST-01-1483
Agreement Type:	GUST-Reimbursement
Payment Amount:	$108,256.10

GA Financial Assurance 1:

Name:	MCCULLOUGH AUTO CARE
Address:	5810 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30328
Region:	1
Facility ID:	600924
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	04/30/1986
Location End Date:	Not reported
Location Status:	Active

MCCULLOUGH AUTO CARE (Continued) **U001478606**

Location Type: Gas Station
Facility Status: INACTIVE

I35 NNE 1/8-1/4 0.182 mi. 959 ft. **MCCULLOUGH AUTO CARE**
5810 ROSWELL RD
ATLANTA, GA 30328
Site 3 of 3 in cluster I

UST FINDER **1028269107**
UST FINDER RELEASE **N/A**

Relative: Higher

Actual: 994 ft.

UST FINDER:

Object ID:	101472
Facility ID:	GA600924
Name:	MCCULLOUGH AUTO CARE
Address:	5810 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30328
Address Match Type:	PointAddress
Open USTs:	0
Closed USTs:	0
TOS USTs:	4
Population 1500ft:	1852
Private Wells 1500ft:	1
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37929338
Y Coord:	33.9138714900001
Latitude:	33.91387149
Longitude:	-84.37929338

UST FINDER:

Object ID:	357271
Facility ID:	GA600924
Tank ID:	GA600924_4
Tank Status:	Temporarily out of Service
Installation Date:	1985/04/30 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	1000
Substances:	Used Oil
Tank Wall Type:	Not reported

Object ID:	357272
Facility ID:	GA600924
Tank ID:	GA600924_3
Tank Status:	Temporarily out of Service

MCCULLOUGH AUTO CARE (Continued) **1028269107**

Installation Date: 1985/04/30 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Diesel
Tank Wall Type: Not reported

Object ID: 357273
Facility ID: GA600924
Tank ID: GA600924_2
Tank Status: Temporarily out of Service
Installation Date: 1985/04/30 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gas (Historical Use)
Tank Wall Type: Not reported

Object ID: 357274
Facility ID: GA600924
Tank ID: GA600924_1
Tank Status: Temporarily out of Service
Installation Date: 1985/04/30 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gas (Historical Use)
Tank Wall Type: Not reported

UST FINDER RELEASE:
Object ID: 133221
Facility ID: GA600924
Lust ID: GA1406
Name: MCCULLOUGH AUTO CARE
Address: 5810 ROSWELL RD
City,State,Zip: ATLANTA, GA 30328
Address Match Type: PointAddress
Reported Date: 1991/12/30 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1848
Domestic Wells within 1500ft: 1
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 4
NFA Letter 1: Not reported
NFA Letter 2: Not reported
NFA Letter 3: Not reported

MCCULLOUGH AUTO CARE (Continued) **1028269107**

NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37929
Y Coord:	33.91387
Latitude:	33.91387
Longitude:	-84.3792899999999

H36 **EXXON STATION #44208** **UST FINDER** **1028272053**
NE **5811 ROSWELL RD** **UST FINDER RELEASE** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30328**
0.189 mi.
999 ft. **Site 3 of 5 in cluster H**

Relative:
Higher

Actual:
994 ft.

UST FINDER:

Object ID:	101473
Facility ID:	GA9000557
Name:	EXXON STATION #44208
Address:	5811 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	1817
Private Wells 1500ft:	1
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37923068
Y Coord:	33.9139176
Latitude:	33.9139176
Longitude:	-84.37923068

UST FINDER:

Object ID:	355104
Facility ID:	GA9000557
Tank ID:	GA9000557_1
Tank Status:	Closed
Installation Date:	1986/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	Not reported
Substances:	Other
Tank Wall Type:	Not reported

EXXON STATION #44208 (Continued) **1028272053**

UST FINDER RELEASE:

Object ID:	133226
Facility ID:	GA9000557
Lust ID:	GA463
Name:	EXXON STATION #44208
Address:	5811 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Reported Date:	1990/04/02 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1810
Domestic Wells within 1500ft:	1
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3792299999999
Y Coord:	33.9139200000001
Latitude:	33.9139199999999
Longitude:	-84.37923

H37 **EXXON STATION #44208** **LUST** **U001489560**
NE **5811 ROSWELL RD** **UST** **N/A**
1/8-1/4 **SANDY SPRINGS, GA** **Financial Assurance**
0.189 mi.
999 ft. **Site 4 of 5 in cluster H**

Relative:
Higher

Actual:
994 ft.

LUST:

Name:	EXXON STATION #44208
Address:	5811 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	09000557
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - No Further Action
Date Received:	04/02/1990
Project Officer:	EPD Migration
Project Name:	UST - 1 - EXXON STATION #44208
Site Code Description:	Owner/Operator funded site
No Further Action Date:	05/15/1991

EXXON STATION #44208 (Continued) **U001489560**

UST:
Name: EXXON STATION #44208
Address: 5811 ROSWELL RD
City,State,Zip: SANDY SPRINGS, GA

Tank Info:
Tank ID: 1
Name: EXXON STATION #44208
Address: 5811 ROSWELL RD
Tank Status: Removed from Ground
City: SANDY SPRINGS
Tank Material: Marked Unknown
Pipe Type: Not reported
Overfill Type: Not reported
Install Date: 01/01/1986
Facility ID: 9000557
Product: Other
Pipe Material: Unknown
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA Financial Assurance 1:
Name: EXXON STATION #44208
Address: 5811 ROSWELL RD
City,State,Zip: SANDY SPRINGS, GA 30328
Region: 1
Facility ID: 9000557
Financial Responsiblity: Not reported
Location Start Date: 04/02/1990
Location End Date: 02/06/2002
Location Status: Close
Location Type: Gas Station
Facility Status: INACTIVE

H38 **EXXON #4208 (CLOSED)** **AST** **A100496563**
NE **5811 ROSWELL ROAD** **N/A**
1/8-1/4 **ATLANTA, GA 30328**
0.189 mi.
999 ft. **Site 5 of 5 in cluster H**

Relative:
Higher

Actual:
994 ft.

AST:
Name: EXXON #4208 (CLOSED)
Address: 5811 ROSWELL ROAD
City,State,Zip: ATLANTA, GA 30328
Owner Name: Not reported
Owner Address: Not reported
Owner City/State/Zip: Not reported
Number Of Tanks: Not reported
Tank Capacity: Not reported
File No: 060-SSS-078
Permit Type: Not reported
Sub Type: Not reported
Status: Not reported
Issue Date: Not reported

J39 **5840 ROSWELL ROAD TRACT** **GA NON-HSI** **S118428626**
NNE **5840 ROSWELL ROAD** **N/A**
1/8-1/4 **SANDY SPRINGS, GA 30328**
0.242 mi.
1279 ft. **Site 1 of 3 in cluster J**

Relative:
Higher

Actual:
1015 ft.

NON HSI:

Name:	5840 ROSWELL ROAD TRACT
Address:	5840 ROSWELL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.914722
Longitude:	84.379167
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	Deferred
Report Date:	11/16/2015
Additional Info:	Tax Parcel ID:17-009000020904
Contamination:	Tetrachloroethylene

K40 **FIRESTONE STORE** **UST FINDER** **1028268919**
NNE **5861 ROSWELL RD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **SANDY SPRINGS, GA 30328**
0.276 mi.
1459 ft. **Site 1 of 5 in cluster K**

Relative:
Higher

Actual:
1034 ft.

UST FINDER:

Object ID:	101487
Facility ID:	GA600626
Name:	FIRESTONE STORE
Address:	5861 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	1068
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3792794299999
Y Coord:	33.91512297
Latitude:	33.91512297
Longitude:	-84.37927943

UST FINDER:

Object ID:	382363

FIRESTONE STORE (Continued) **1028268919**

Facility ID:	GA600626
Tank ID:	GA600626_1
Tank Status:	Closed
Installation Date:	1971/04/21 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	250
Substances:	Used Oil
Tank Wall Type:	Not reported

UST FINDER RELEASE:

Object ID:	133222
Facility ID:	GA600626
Lust ID:	GA4309
Name:	FIRESTONE STORE
Address:	5861 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Reported Date:	1996/01/02 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1066
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.3792799999999
Y Coord:	33.9151200000001
Latitude:	33.91512
Longitude:	-84.3792799999999

K41 **FIRESTONE STORE** **GA NON-HSI** **U001478382**
NNE **5861 ROSWELL RD** **LUST** **N/A**
1/4-1/2 **SANDY SPRINGS, GA** **UST**
0.276 mi. **Financial Assurance**
1459 ft. **Site 2 of 5 in cluster K** **HSRA NOTIF**

Relative:
Higher

Actual:
1034 ft.

NON HSI:

Name:	VACANT (FORMER FIRESTONE TIRE AND LUBE)
Address:	5861 ROSWELL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.915000
Longitude:	84.378333
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	12.60
Report Date:	11/17/2014
Additional Info:	Parcel #: 17-009000020839
Contamination:	tetrachloroethene

LUST:

Name:	FIRESTONE STORE
Address:	5861 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	00600626
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - No Further Action
Date Received:	01/02/1996
Project Officer:	William Logan
Project Name:	UST - 1 - FIRESTONE STORE
Site Code Description:	Owner/Operator funded site
No Further Action Date:	02/10/1998

UST:

Name:	FIRESTONE STORE
Address:	5861 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA

Tank Info:

Tank ID:	1
Name:	FIRESTONE STORE
Address:	5861 ROSWELL RD
Tank Status:	Removed from Ground
City:	SANDY SPRINGS
Tank Material:	Bare Steel
Pipe Type:	Safe Suction (Euro)
Overfill Type:	Not reported
Install Date:	04/21/1971
Facility ID:	600626
Product:	Used Oil
Pipe Material:	Unknown
Overfill Protection:	True
Overfill Installed:	Not reported
Tank Exempt From Spill:	True
Date Spill Device Installed:	Not reported

GA Financial Assurance 1:

Name:	FIRESTONE STORE

FIRESTONE STORE (Continued) **U001478382**

Address:	5861 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Region:	1
Facility ID:	600626
Financial Responsiblity:	Not reported
Location Start Date:	04/17/1986
Location End Date:	06/25/2001
Location Status:	Close
Location Type:	Commercial
Facility Status:	INACTIVE

HSRA NOTIF:

Notification ID:	6255
Name:	VACANT (FIRESTONE TIRE AND LUBE FORMER)
Address:	5861 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	10/02/2014
Non HSRA Unit:	METZGER
Non HSRA Company:	FUTCH
HSRA Company:	FUTCH
HSRA Unit:	METZGER
Assigned Date:	10/03/2014
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	11/17/2014
Comments:	MAILED NON HSI LETTER 11/18/2014
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

J42 **SHELL FOOD MART** **LUST** **U003002322**
NNE **5866 ROSWELL RD** **UST** **N/A**
1/4-1/2 **SANDY SPRINGS, GA** **Financial Assurance**
0.284 mi.
1501 ft. **Site 2 of 3 in cluster J**

Relative:
Higher

Actual:
1003 ft.

LUST:

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	00600046
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Remediation
Date Received:	06/10/1991
Project Officer:	Calvin Jones
Project Name:	UST - 1 - SHELL FOOD MART
Site Code Description:	Eligible GUST trust fund reimbursement site
No Further Action Date:	05/06/2020

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328

SHELL FOOD MART (Continued) **U003002322**

Facility ID:	00600046
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Suspected Release
Date Received:	Not reported
Project Officer:	EPD Migration
Project Name:	UST - 2 - SHELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	Not reported

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	00600046
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Clean Closure
Date Received:	Not reported
Project Officer:	Jay Kemberling
Project Name:	UST - CLOSURE - SHELL FOOD MART
Site Code Description:	Potential GUST trust fund reimbursement site
No Further Action Date:	08/22/2012

UST:

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA

Contact:

Facility ID:	600046
Facility Status:	Active
Location Status:	Active
Contact First Name:	Brandon
Contact Last Name:	Williams
Company Name:	Perimeter Oil Company
Mailing Address:	1 Golf Club Drive
Mailing City:	Alpharetta
Mailing State:	GA
Mailing Zip:	30005
Start Date:	2020-02-20 00:00:00
End Date:	Not reported

Facility ID:	600046
Facility Status:	Active
Location Status:	Active
Contact First Name:	ARIF
Contact Last Name:	KESHVANI
Company Name:	Arif Keshvani
Mailing Address:	1183 hwy 54 east
Mailing City:	Fayetteville
Mailing State:	GA
Mailing Zip:	30214
Start Date:	Not reported
End Date:	Not reported

Tank Info:

Tank ID:	1

SHELL FOOD MART (Continued) **U003002322**

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
Tank Status:	Currently in Use
City:	SANDY SPRINGS
Tank Material:	Steel-Impressed Current
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	05/12/1968
Facility ID:	600046
Product:	Regular
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	12/12/1991
Tank Exempt From Spill:	False
Date Spill Device Installed:	12/12/1991

Tank ID:	2
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
Tank Status:	Currently in Use
City:	SANDY SPRINGS
Tank Material:	Steel-Impressed Current
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	05/12/1968
Facility ID:	600046
Product:	Premium
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	12/12/1991
Tank Exempt From Spill:	False
Date Spill Device Installed:	12/12/1991

Tank ID:	3
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
Tank Status:	Currently in Use
City:	SANDY SPRINGS
Tank Material:	Steel-Impressed Current
Pipe Type:	Pressurized
Overfill Type:	Ball Float
Install Date:	05/12/1968
Facility ID:	600046
Product:	Diesel
Pipe Material:	Fiberglass Reinforced Plastic
Overfill Protection:	False
Overfill Installed:	12/12/1991
Tank Exempt From Spill:	False
Date Spill Device Installed:	12/12/1991

Tank ID:	4
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
Tank Status:	Removed from Ground
City:	SANDY SPRINGS
Tank Material:	Unknown
Pipe Type:	Not reported

SHELL FOOD MART (Continued) **U003002322**

Overfill Type:	Not reported
Install Date:	07/26/2012
Facility ID:	600046
Product:	Not Marked
Pipe Material:	Unknown
Overfill Protection:	False
Overfill Installed:	Not reported
Tank Exempt From Spill:	False
Date Spill Device Installed:	Not reported

Payments:

Obligation Amount:	$52,221.39
Agreement Number:	FY-2000-GUST-99-162
Agreement Type:	GUST-Reimbursement
Payment Amount:	$52,221.39
Obligation Amount:	$566,879.56
Agreement Number:	FY-2007-GUST-06-2582
Agreement Type:	GUST-Reimbursement
Payment Amount:	$566,879.56

GA Financial Assurance 1:

Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Region:	1
Facility ID:	600046
Financial Responsiblity:	G.U.S.T. Trust Fund
Location Start Date:	05/08/1986
Location End Date:	Not reported
Location Status:	Active
Location Type:	Gas Station
Facility Status:	ACTIVE

J43 **SHELL FOOD MART** **UST FINDER** **1028268535**
NNE **5866 ROSWELL RD** **UST FINDER RELEASE** **N/A**
1/4-1/2 **SANDY SPRINGS, GA 30328**
0.284 mi.
1501 ft. **Site 3 of 3 in cluster J**

Relative:
Higher

Actual:
1003 ft.

UST FINDER:

Object ID:	101491
Facility ID:	GA600046
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	962
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported

SHELL FOOD MART (Continued) **1028268535**

SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: No
WHPA PWS Facility ID: Not reported
WHPA Water Type: Not reported
WHPA Facility Type: Not reported
WHPA HUC12: Not reported
Facility Status: Open UST(s)
Date of Last Inspection: Not reported
EPA Region: 4
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -84.37933405
Y Coord: 33.9154376000001
Latitude: 33.9154376
Longitude: -84.37933405

UST FINDER:
Object ID: 385569
Facility ID: GA600046
Tank ID: GA600046_1
Tank Status: Open
Installation Date: 1968/05/12 16:00:01+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gas (Historical Use)
Tank Wall Type: Not reported

Object ID: 385570
Facility ID: GA600046
Tank ID: GA600046_2
Tank Status: Open
Installation Date: 1968/05/12 16:00:01+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Gas (Historical Use)
Tank Wall Type: Not reported

Object ID: 385571
Facility ID: GA600046
Tank ID: GA600046_3
Tank Status: Open
Installation Date: 1968/05/12 16:00:01+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Diesel
Tank Wall Type: Not reported

Object ID: 320312
Facility ID: GA600046
Tank ID: GA600046_4
Tank Status: Closed
Installation Date: 2012/07/26 15:59:59+00
Removal Date: Not reported
Tank Capacity: 2000
Substances: Not Marked
Tank Wall Type: Not reported

SHELL FOOD MART (Continued) **1028268535**

UST FINDER RELEASE:

Object ID:	133219
Facility ID:	GA600046
Lust ID:	GA1022
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Reported Date:	1991/06/10 15:59:59+00
Status:	Open
Substance:	Not reported
Population within 1500ft:	959
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37933
Y Coord:	33.91544
Latitude:	33.9154399999999
Longitude:	-84.3793299999999

Object ID:	133220
Facility ID:	GA600046
Lust ID:	GA16509
Name:	SHELL FOOD MART
Address:	5866 ROSWELL RD
City,State,Zip:	SANDY SPRINGS, GA 30328
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	959
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No

SHELL FOOD MART (Continued) **1028268535**

WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37933
Y Coord:	33.91544
Latitude:	33.9154399999999
Longitude:	-84.3793299999999

K44 **ANDREWS BUCKHEAD PROPERTY** **BROWNFIELDS** **S122421965**
NNE **ROSWELL ROAD AND CLIFTWOOD DRIVE** **N/A**
1/4-1/2 **SANDY SPRINGS, GA 30328**
0.306 mi.
1614 ft. **Site 3 of 5 in cluster K**

Relative: **Higher**
Actual: **1014 ft.**

BROWNFIELD:

Name:	ANDREWS BUCKHEAD PROPERTY
Address:	ROSWELL ROAD AND CLIFTWOOD DRIVE
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	1557
Acreage:	3.109
Risk:	Residential
Restricted:	Not Restricted
Status:	N-HSI
Date Cleanup Plan:	10/10/2014
Date Cleanup Completed:	06/14/2018

K45 **FORMER CONOCO 10069/FORMER KAYO** **UST FINDER** **1028271973**
NNE **5905 ROSWELL RD NE** **UST FINDER RELEASE** **N/A**
1/4-1/2 **ATLANTA, GA 30328**
0.325 mi.
1716 ft. **Site 4 of 5 in cluster K**

Relative: **Higher**
Actual: **1019 ft.**

UST FINDER:

Object ID:	101510
Facility ID:	GA9000464
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30328
Address Match Type:	StreetAddress
Open USTs:	0
Closed USTs:	5
TOS USTs:	0
Population 1500ft:	923
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity

FORMER CONOCO 10069/FORMER KAYO (Continued) **1028271973**

Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37914559
Y Coord:	33.9164527
Latitude:	33.9164527
Longitude:	-84.37914559

UST FINDER:

Object ID:	380329
Facility ID:	GA9000464
Tank ID:	GA9000464_1
Tank Status:	Closed
Installation Date:	1972/04/20 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	380330
Facility ID:	GA9000464
Tank ID:	GA9000464_2
Tank Status:	Closed
Installation Date:	1972/04/20 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	380331
Facility ID:	GA9000464
Tank ID:	GA9000464_3
Tank Status:	Closed
Installation Date:	1972/04/20 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

Object ID:	380332
Facility ID:	GA9000464
Tank ID:	GA9000464_4
Tank Status:	Closed
Installation Date:	1972/04/20 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000

FORMER CONOCO 10069/FORMER KAYO (Continued) **1028271973**

Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported
Object ID:	380333
Facility ID:	GA9000464
Tank ID:	GA9000464_5
Tank Status:	Closed
Installation Date:	1972/04/20 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Gas (Historical Use)
Tank Wall Type:	Not reported

UST FINDER RELEASE:

Object ID:	133229
Facility ID:	GA9000464
Lust ID:	GA408
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30328
Address Match Type:	StreetAddress
Reported Date:	1990/02/09 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	922
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-84.37915
Y Coord:	33.9164500000001
Latitude:	33.9164499999999
Longitude:	-84.3791499999999

K46 **FORMER CONOCO 10069/FORMER KAYO** **LUST** **U001489489**
NNE **5905 ROSWELL RD NE** **UST** **N/A**
1/4-1/2 **ATLANTA, GA** **Financial Assurance**
0.325 mi.
1716 ft. **Site 5 of 5 in cluster K**

Relative:
Higher

Actual:
1019 ft.

LUST:

Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30328
Facility ID:	09000464
Leak ID:	Not reported
Description:	Not reported
Cleanup Status:	NFA - Remediation
Date Received:	02/09/1990
Project Officer:	EPD Migration
Project Name:	UST - 1 - FORMER CONOCO 10069/FORMER KAYO
Site Code Description:	Owner/Operator funded site
No Further Action Date:	04/22/1996

UST:

Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA

Tank Info:

Tank ID:	1
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/20/1972
Facility ID:	9000464
Product:	Gas (Historical Use)
Pipe Material:	Galvanized Steel
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	2
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/20/1972
Facility ID:	9000464
Product:	Gas (Historical Use)
Pipe Material:	Galvanized Steel
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

FORMER CONOCO 10069/FORMER KAYO (Continued) **U001489489**

Tank ID:	3
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/20/1972
Facility ID:	9000464
Product:	Gas (Historical Use)
Pipe Material:	Galvanized Steel
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	4
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/20/1972
Facility ID:	9000464
Product:	Gas (Historical Use)
Pipe Material:	Galvanized Steel
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	5
Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	04/20/1972
Facility ID:	9000464
Product:	Gas (Historical Use)
Pipe Material:	Galvanized Steel
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

GA Financial Assurance 1:

Name:	FORMER CONOCO 10069/FORMER KAYO
Address:	5905 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30328
Region:	1

FORMER CONOCO 10069/FORMER KAYO (Continued) **U001489489**

Facility ID:	9000464
Financial Responsiblity:	Not reported
Location Start Date:	04/17/1986
Location End Date:	01/27/1995
Location Status:	Close
Location Type:	Gas Station
Facility Status:	INACTIVE

47
NNE
1/4-1/2
0.384 mi.
2030 ft.

EXCHANGE AT HAMMOND SHOPPING CENTER
5940 ROSWELL ROAD
SANDY SPRINGS, GA 30328

GA NON-HSI
HSRA NOTIF

S116297599
N/A

Relative:
Higher

Actual:
1016 ft.

NON HSI:

Name:	EXCHANGE AT HAMMOND SHOPPING CENTER
Address:	5940 ROSWELL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.918889
Longitude:	84.380000
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	14.81
Report Date:	03/05/2014
Additional Info:	Not reported
Contamination:	tetrachloroethene

HSRA NOTIF:

Notification ID:	6170
Name:	EXCHANGE AT HAMMOND SHOPPING CENTER
Address:	5940 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	02/04/2014
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	HAN
HSRA Company:	HAN
HSRA Unit:	BROWNLEE
Assigned Date:	02/07/2014
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	03/05/2014
Comments:	MAILED NON-HSI 03/03/2014
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

48
NNE
1/4-1/2
0.488 mi.
2578 ft.

HAMMOND SPRINGS SHOPPING CENTER
5975 ROSWELL ROAD
ATLANTA, GA 30328

GA NON-HSI
HSRA NOTIF

S109144886
N/A

Relative:
Higher

Actual:
1020 ft.

NON HSI:

Name:	HAMMOND SPRINGS SHOPPING CENTER
Address:	5975 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30328
Latitude:	33.918889
Longitude:	84.380000
Ground Water Pathway Score:	1.70
On-Site Pathway Score:	19.30
Report Date:	08/01/2007
Additional Info:	Not reported
Contamination:	Tetrachloroethene

HSRA NOTIF:

Notification ID:	4555
Name:	HAMMOND SPRINGS SHOPPING CENTER
Address:	5975 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA
Received Date:	07/18/2007
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	SCARBARY
HSRA Company:	SCARBARY
HSRA Unit:	BROWNLEE
Assigned Date:	08/14/2007
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	04/04/2008
Comments:	NON-HSI LETTER MAILED 4/08/2008
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

L49
NNW
1/2-1
0.589 mi.
3108 ft.

SANDY SPRINGS CIRCLE STREETSCAPE PROJECT-PHASE II
RIGHT OF WAY ADJACENT TO FULTON COUNTY TAX PARCEL I ID 1700
, GA

Site 1 of 2 in cluster L

GA NON-HSI

S122422026
N/A

Relative:
Higher

Actual:
1051 ft.

NON HSI:

Name:	SANDY SPRINGS CIRCLE STREETSCAPE PROJECT-PHASE II (CC-010)
Address:	RIGHT OF WAY ADJACENT TO FULTON COUNTY TAX PARCEL I[ID 17008900110575
City,State,Zip:	GA
Latitude:	33.919722
Longitude:	84.384444
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	Deferred
Report Date:	06/22/2018
Additional Info:	Not reported
Contamination:	Tetrachloroethene

M50 **336 HAMMOND DRIVE** **GA NON-HSI** **S122421953**
NNE **336 HAMMOND DRIVE** **INST CONTROL** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328** **BROWNFIELDS**
0.598 mi. **HSRA NOTIF**
3155 ft. **Site 1 of 3 in cluster M**

Relative: Higher

Actual: 1000 ft.

NON HSI:

Name:	336 HAMMOND DRIVE
Address:	336 HAMMOND DRIVE
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	Not in EPD file
Longitude:	Not in EPD file
Ground Water Pathway Score:	9.80
On-Site Pathway Score:	Deferred
Report Date:	08/03/2018
Additional Info:	Not reported
Contamination:	Trichloroethene

INST CONTROL:

Name:	336 HAMMOND DRIVE
Address:	336 HAMMOND DRIVE
City,State,Zip:	SANDY SPRINGS, GA
Facility ID:	333382
Risk:	Non-Residential
Restricted:	Restricted

BROWNFIELD:

Name:	336 HAMMOND DRIVE
Address:	336 HAMMOND DRIVE
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	333382
Acreage:	1.154
Risk:	Non-Residential
Restricted:	Restricted
Status:	N-HSI
Date Cleanup Plan:	05/09/2018
Date Cleanup Completed:	Not reported

HSRA NOTIF:

Notification ID:	6649
Name:	336 HAMMOND DRIVE
Address:	336 HAMMOND DRIVE
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	05/17/2018
Non HSRA Unit:	HAYES
Non HSRA Company:	VERMILLION
HSRA Company:	VERMILLION
HSRA Unit:	HAYES
Assigned Date:	05/18/2018
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	08/03/2018
Comments:	to Vermillion 5-18-2018
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	TRUE

336 HAMMOND DRIVE (Continued) **S122421953**

Additional Data Request: FALSE
VRP Deferral: FALSE

M51 **360 HAMMOND DRIVE PROPERTY** **GA NON-HSI** **S125695849**
NNE **360 HAMMOND DRIVE NE** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.600 mi.
3169 ft. **Site 2 of 3 in cluster M**

Relative:
Higher

Actual:
1004 ft.

NON HSI:
Name: 360 HAMMOND DRIVE PROPERTY
Address: 360 HAMMOND DRIVE NE
City,State,Zip: SANDY SPRINGS, GA 30328
Latitude: 33.919167
Longitude: 84.375556
Ground Water Pathway Score: 8.13
On-Site Pathway Score: Deferred
Report Date: 12/12/2019
Additional Info: Tax Parcel: 17-007100020154
Contamination: Vinyl Chloride

N52 **BRUNOS COMMERCIAL PROPERTY** **GA NON-HSI** **S104819367**
North **227 SANDY SPRINGS PL.** **N/A**
1/2-1 **ATLANTA, GA**
0.624 mi.
3296 ft. **Site 1 of 2 in cluster N**

Relative:
Higher

Actual:
1087 ft.

NON HSI:
Name: BRUNOS COMMERCIAL PROPERTY
Address: 227 SANDY SPRINGS PL.
City,State,Zip: ATLANTA, GA
Latitude: Not reported
Longitude: Not reported
Ground Water Pathway Score: 6.5
On-Site Pathway Score: 19.8
Report Date: 01/01/1998
Additional Info: Not reported
Contamination: Not reported

N53 **KROGER GA 467** **GA NON-HSI** **U004022786**
North **227 SANDY SPRINGS PL** **UST** **N/A**
1/2-1 **SANDY SPRINGS, GA** **BROWNFIELDS**
0.624 mi. **Financial Assurance**
3296 ft. **Site 2 of 2 in cluster N** **HSRA NOTIF**

Relative:
Higher

Actual:
1087 ft.

NON HSI:
Name: CITY WALK SHOPPING CENTER
Address: 227 SANDY SPRINGS PLACE
City,State,Zip: SANDY SPRINGS, GA 30341
Latitude: 33.920000
Longitude: 84.382778
Ground Water Pathway Score: 8.13
On-Site Pathway Score: Deferred
Report Date: 03/23/2012
Additional Info: Not reported

KROGER GA 467 (Continued) **U004022786**

Contamination: lead

UST:
Name: KROGER GA 467
Address: 227 SANDY SPRINGS PL
City,State,Zip: SANDY SPRINGS, GA

Contact:
Facility ID: 10000902
Facility Status: Active
Location Status: Active
Contact First Name: Scott
Contact Last Name: Chapski
Company Name: Kroger
Mailing Address: 3155 Royal Dr.
Mailing City: Alpharetta
Mailing State: GA
Mailing Zip: 30022
Start Date: 2018-12-11 00:00:00
End Date: Not reported

Facility ID: 10000902
Facility Status: Active
Location Status: Active
Contact First Name: Kyle
Contact Last Name: Branch
Company Name: Kroger
Mailing Address: 2175 Parklake Dr
Mailing City: Atlanta
Mailing State: GA
Mailing Zip: 30045
Start Date: Not reported
End Date: Not reported

Tank Info:
Tank ID: 1A
Name: KROGER GA 467
Address: 227 SANDY SPRINGS PL
Tank Status: Currently in Use
City: SANDY SPRINGS
Tank Material: Fiberglass Double Walled
Pipe Type: Pressurized
Overfill Type: Flapper Valve
Install Date: 03/17/2005
Facility ID: 10000902
Product: Regular
Pipe Material: Not reported
Overfill Protection: False
Overfill Installed: 04/08/2005
Tank Exempt From Spill: False
Date Spill Device Installed: 04/08/2005

Tank ID: 1B
Name: KROGER GA 467
Address: 227 SANDY SPRINGS PL
Tank Status: Currently in Use
City: SANDY SPRINGS

KROGER GA 467 (Continued) **U004022786**

Tank Material:	Fiberglass Double Walled
Pipe Type:	Pressurized
Overfill Type:	Flapper Valve
Install Date:	03/17/2005
Facility ID:	10000902
Product:	Premium
Pipe Material:	Not reported
Overfill Protection:	False
Overfill Installed:	04/08/2005
Tank Exempt From Spill:	False
Date Spill Device Installed:	04/08/2005

BROWNFIELD:

Name:	227 SANDY SPRINGS (CITY WALK PART 2)
Address:	227 SANDY SPRINGS PLACE
City,State,Zip:	SANDY SPRINGS, GA 30028
Facility ID:	1430
Acreage:	13.98
Risk:	Residential
Restricted:	Not Restricted
Status:	N-HSI
Date Cleanup Plan:	10/23/2012
Date Cleanup Completed:	09/21/2017

GA Financial Assurance 1:

Name:	KROGER GA 467
Address:	227 SANDY SPRINGS PL
City,State,Zip:	SANDY SPRINGS, GA 30328
Region:	1
Facility ID:	10000902
Financial Responsiblity:	Insurance
Location Start Date:	09/16/2011
Location End Date:	Not reported
Location Status:	Active
Location Type:	Gas Station
Facility Status:	ACTIVE

HSRA NOTIF:

Notification ID:	3093
Name:	BRUNO'S COMM. FAC. (SANDY SPRGS)
Address:	227 SANDY SPRINGS PLACE
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA
Received Date:	09/03/1997
Non HSRA Unit:	REULAND
Non HSRA Company:	ANITA
HSRA Company:	ANITA
HSRA Unit:	Not reported
Assigned Date:	09/04/1997
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	01/28/1998
Comments:	SEE ALSO CITY WALK NOTIFICATION #5875

KROGER GA 467 (Continued) **U004022786**

Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

M54 **6038 HARLESTON ROAD PROPERTY** **GA NON-HSI** **S125442152**
NNE **6038 HARLESTON ROAD** **BROWNFIELDS** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328** **HSRA NOTIF**
0.632 mi.
3335 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
1015 ft.

NON HSI:

Name:	6038 HARLESTON ROAD PROPERTY
Address:	6038 HARLESTON ROAD NE
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.920278
Longitude:	84.375556
Ground Water Pathway Score:	3.25
On-Site Pathway Score:	Deferred
Report Date:	12/12/2019
Additional Info:	Tax Parcel: 17-007100020154
Contamination:	Tetrachloroethylene

BROWNFIELD:

Name:	6038 HARLESTON ROAD
Address:	6038 HARLESTON RD., 360 HAMMOND DR.
City,State,Zip:	SANDY SPRINGS, GA 30328
Facility ID:	369977
Acreage:	1.399
Risk:	TBD
Restricted:	TBD
Status:	N-HSI
Date Cleanup Plan:	09/10/2019
Date Cleanup Completed:	Not reported

HSRA NOTIF:

Notification ID:	6781
Name:	6038 HARLESTON ROAD PROPERTY
Address:	6038 HARLESTON ROAD
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	09/09/2019
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	BRODELL
HSRA Company:	BRODELL
HSRA Unit:	BROWNLEE
Assigned Date:	09/12/2019
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	12/12/2019
Comments:	Not reported
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	TRUE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

L55 **SANDY SPRINGS PLACE** **GA NON-HSI** **S119782009**
NNW **6023 SANDY SPRINGS CIRCLE** **HSRA NOTIF** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.642 mi.
3388 ft. **Site 2 of 2 in cluster L**

Relative:
Higher

Actual:
1065 ft.

NON HSI:

Name:	SANDY SPRINGS PLACE
Address:	6023 SANDY SPRINGS CIRCLE
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.920278
Longitude:	84.483889
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	19.75
Report Date:	12/21/2016
Additional Info:	Not reported
Contamination:	Tetrachloroethene

HSRA NOTIF:

Notification ID:	6509
Name:	SANDY SPRINGS PLACE
Address:	6023 SANDY SPRINGS CIRCLE
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	12/01/2016
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	HAN
HSRA Company:	HAN
HSRA Unit:	BROWNLEE
Assigned Date:	12/05/2016
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	12/21/2016
Comments:	MAILED NON-HSI 12/21/2016
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

O56 **PRINCE CHARLES APARTMENTS** **GA NON-HSI** **S104819450**
SSE **5375 ROSWELL RD. NE** **HSRA NOTIF** **N/A**
1/2-1 **ATLANTA, GA 30342**
0.647 mi.
3415 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
1070 ft.

NON HSI:

Name:	PRINCE CHARLES APARTMENTS
Address:	5375 ROSWELL RD. NE
City,State,Zip:	ATLANTA, GA 30342
Latitude:	33.901
Longitude:	-84.378
Ground Water Pathway Score:	3.25
On-Site Pathway Score:	0
Report Date:	Not reported
Additional Info:	Not reported
Contamination:	Not reported

PRINCE CHARLES APARTMENTS (Continued) **S104819450**

HSRA NOTIF:

Notification ID:	2416
Name:	PRINCE CHARLES APARTMENTS
Address:	5375 ROSWELL ROAD N.E.
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA
Received Date:	11/28/1994
Non HSRA Unit:	WOODALL
Non HSRA Company:	GERMAN
HSRA Company:	Not reported
HSRA Unit:	Not reported
Assigned Date:	11/30/1994
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	12/22/1994
Comments:	SEE ALSO NOTIFICATION 2703 AND VAPOR INTRUSION ANALYSIS COMPLETED JUNE 2007.
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

O57 **SOUTHERN CLASSIC CLEANERS** **GA NON-HSI** **1000408259**
SSE **5355 ROSWELL RD** **RCRA NonGen / NLR** **GAD981218787**
1/2-1 **ATLANTA, GA 30342** **FINDS**
0.657 mi. **ECHO**
3470 ft. **Site 2 of 2 in cluster O** **DRYCLEANERS**
HSRA NOTIF

Relative: Higher

Actual: 1073 ft.

NON HSI:

Name:	SOUTHERN CLASSIC CLEANERS
Address:	5355 ROSWELL RD.
City,State,Zip:	ATLANTA, GA
Latitude:	Not reported
Longitude:	Not reported
Ground Water Pathway Score:	6.5
On-Site Pathway Score:	19.8
Report Date:	Not reported
Additional Info:	Not reported
Contamination:	1,2-dichloroethane; naphthalene

RCRA Listings:

Date Form Received by Agency:	20220513
Handler Name:	Southern Classic Cleaners
Handler Address:	Roswell Rd
Handler City,State,Zip:	ATLANTA, GA 30342
EPA ID:	GAD981218787
Contact Name:	SONNY NOOR
Contact Address:	ROSWELL RD
Contact City,State,Zip:	ATLANTA, GA 30342
Contact Telephone:	404-252-9900
Contact Fax:	Not reported
Contact Email:	NOORSONNY@YAHOO.COM
Contact Title:	OWNER
EPA Region:	04

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ROSWELL RD
Mailing City,State,Zip:	ATLANTA, GA 30342
Owner Name:	Southern Classic Cleaner
Owner Type:	Private
Operator Name:	Sonny Noor
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220513
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Hazardous Waste Summary:
Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SOUTHERN CLASSIC CLEANER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, WY 99999
Owner/Operator Telephone: 404-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SONNY NOOR
Legal Status: Private
Date Became Current: 19900901
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: GA
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ERIC WALLENS
Legal Status: Private
Date Became Current: 19900901
Date Ended Current: Not reported
Owner/Operator Address: 5355 ROSWELL RD
Owner/Operator City,State,Zip: ATLANTA, GA 30342
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SONNY NOOR
Legal Status: Private
Date Became Current: 19900901

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: GA
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OPERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OPERSTREET
Owner/Operator City,State,Zip: OPERCITY, WY 99999
Owner/Operator Telephone: 404-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SOUTHERN CLASSIC CLEANER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, WY 99999
Owner/Operator Telephone: 404-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SOUTHERN CLASSIC CLEANER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OWNERSTREET
Owner/Operator City,State,Zip: OWNERCITY, WY 99999
Owner/Operator Telephone: 404-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ERIC WALLENS
Legal Status: Private
Date Became Current: 19900901
Date Ended Current: Not reported
Owner/Operator Address: 5355 ROSWELL RD
Owner/Operator City,State,Zip: ATLANTA, GA 30342
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Historic Generators:

Receive Date:	20220513
Handler Name:	SOUTHERN CLASSIC CLEANERS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19860829
Handler Name:	SOUTHERN CLASSIC CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ga
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20100422
Handler Name:	SOUTHERN CLASSIC CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19950725
Actual Return to Compliance Date:	19960119
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19951207
Enforcement Identifier:	001
Date of Enforcement Action:	19951122
Enforcement Responsible Agency:	State

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Enforcement Docket Number: Not reported
Enforcement Attorney: GA
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: GAGTT
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20100422
Actual Return to Compliance Date: 20100716
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100624
Enforcement Identifier: 001
Date of Enforcement Action: 20100524
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: GAMTZ
Enforcement Responsible Sub-Organization: GC
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19950725
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	GAGTT
Evaluation Responsible Sub-Organization:	GC
Actual Return to Compliance Date:	19960119
Scheduled Compliance Date:	19951207
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20100422
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	GAMTZ
Evaluation Responsible Sub-Organization:	GC
Actual Return to Compliance Date:	20100716
Scheduled Compliance Date:	20100624
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110005673743

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Envid:	1000408259
Registry ID:	110005673743
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005673743
Name:	SOUTHERN CLASSIC CLEANERS
Address:	5355 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30342

DRYCLN:

Name:	SOUTHERN CLASSIC CLEANERS
Address:	5355 ROSWELL RD NE
City,State,Zip:	ATLANTA, GA 30342-1914
Contact Name:	Shaukat Nornohamed
Phone Number:	404-252-9900
Contact Name:	Shaukat Nornohamed
MSA code:	520
MSA desc:	ATLANTA, GA
CBSA code:	12060
CBSA descr:	ATLANTA SPGS, GA
Metro Micro Indicator:	2
CSA code:	122
Csa descr:	ATLANTA-SANDY SPRINGS-GAINESVILLE, GA-AL
Census tract:	10101
Census block group:	1
Latitude:	33.901112
Longitude:	-84.379539
Match level code:	0
Secondary address:	5355 Roswell Rd NE
Secondary city:	Atlanta
Secondary state:	GA
Secondary zip10:	30342-1914
Secondary carrier route code:	C023
Fax number:	Not reported
Toll free number:	Not reported
Web site:	Not reported
Selected SIC code:	721201
Selected SIC desc:	Cleaners
Primary SIC code:	721201
Primary SIC desc:	Cleaners
NAICS code:	81232002
NAICS desc:	Drycleaning & Laundry Svcs
Location employment size code:	A
Location employment size desc:	01-04
Actual location employment size:	4
Modeled employment size:	A
Location sales volume code:	A
Location sales volume desc:	Less Than $500,000
Actual location sales volume:	240
Corporate sales volume code:	Not reported
Corporate sales volume desc:	Not reported
Actual corporate sales volume:	Not reported
Asset size:	S
Name:	Mr Shaukat Nornohamed
Title:	Owner
Ethnicity code:	Not reported
Infousa id:	712422005
Site Number:	712422005
HQ branch code:	9

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

HQ branch desc:	Single Loc
Public company indicator code:	0
Public filing indicator:	N
Individual firm code:	2
Individual firm desc:	Firm/Business
Year SIC added:	198405
Year first appeared in yellow pages:	1984
Yellow page code:	18306
Transaction date:	198405
Call status code:	S
Call status desc:	Answering Service
Credit score code:	A
Credit score desc:	90 to 94
Actual credit score:	92
Ad size code:	Regular
Population code:	8
Population desc:	250,000 - 499,999
Square footage code:	B
Square footage desc:	2,500 - 9,999
Radial distance from target element:	.
Actnumbus multitenant location:	Not reported
Building num multi tenant:	Not reported
Number of pcs code:	0 - 1 PCs
Affluent neighborhood location:	Y
Big business:	N
Female owner exec:	N
Highincomeexec:	N
Hightechbusiness:	N
Medium size business entrepreneur:	N
Small business entrepreneur:	Y
Tertiary address:	Not reported
Tertiary city:	Not reported
Tertiary state:	Not reported
Tertiary zip10:	Not reported
White collar percentage:	29
White collar indicator:	0
Production date:	12/02/2008
Obsolescence date:	06/02/2009
Source:	infoUSA
Bookno:	13190
Name:	SOUTHERN CLASSIC CLEANERS
Address:	5355 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30342
Contact Name:	Not reported
Phone Number:	Not reported
Contact Name:	Not reported
MSA code:	Not reported
MSA desc:	Not reported
CBSA code:	Not reported
CBSA descr:	Not reported
Metro Micro Indicator:	Not reported
CSA code:	Not reported
Csa descr:	Not reported
Census tract:	Not reported
Census block group:	Not reported
Latitude:	Not reported

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Longitude:	Not reported
Match level code:	Not reported
Secondary address:	Not reported
Secondary city:	Not reported
Secondary state:	Not reported
Secondary zip10:	Not reported
Secondary carrier route code:	Not reported
Fax number:	Not reported
Toll free number:	Not reported
Web site:	Not reported
Selected SIC code:	Not reported
Selected SIC desc:	Not reported
Primary SIC code:	Not reported
Primary SIC desc:	Not reported
NAICS code:	Not reported
NAICS desc:	Not reported
Location employment size code:	Not reported
Location employment size desc:	Not reported
Actual location employment size:	Not reported
Modeled employment size:	Not reported
Location sales volume code:	Not reported
Location sales volume desc:	Not reported
Actual location sales volume:	Not reported
Corporate sales volume code:	Not reported
Corporate sales volume desc:	Not reported
Actual corporate sales volume:	Not reported
Asset size:	Not reported
Name:	Not reported
Title:	Not reported
Ethnicity code:	Not reported
Infousa id:	Not reported
Site Number:	Not reported
HQ branch code:	Not reported
HQ branch desc:	Not reported
Public company indicator code:	Not reported
Public filing indicator:	Not reported
Individual firm code:	Not reported
Individual firm desc:	Not reported
Year SIC added:	Not reported
Year first appeared in yellow pages:	Not reported
Yellow page code:	Not reported
Transaction date:	Not reported
Call status code:	Not reported
Call status desc:	Not reported
Credit score code:	Not reported
Credit score desc:	Not reported
Actual credit score:	Not reported
Ad size code:	Not reported
Population code:	Not reported
Population desc:	Not reported
Square footage code:	Not reported
Square footage desc:	Not reported
Radial distance from target element:	Not reported
Actnumbus multitenant location:	Not reported
Building num multi tenant:	Not reported
Number of pcs code:	Not reported
Affluent neighborhood location:	Not reported

SOUTHERN CLASSIC CLEANERS (Continued) **1000408259**

Big business:	Not reported
Female owner exec:	Not reported
Highincomeexec:	Not reported
Hightechbusiness:	Not reported
Medium size business entrepreneur:	Not reported
Small business entrepreneur:	Not reported
Tertiary address:	Not reported
Tertiary city:	Not reported
Tertiary state:	Not reported
Tertiary zip10:	Not reported
White collar percentage:	Not reported
White collar indicator:	Not reported
Production date:	Not reported
Obsolescence date:	Not reported
Source:	Not reported
Bookno:	Not reported

HSRA NOTIF:

Notification ID:	2703
Name:	SOUTHERN CLASSIC CLEANERS
Address:	5355 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA
Received Date:	05/01/1995
Non HSRA Unit:	CLEARY
Non HSRA Company:	BROWN
HSRA Company:	Not reported
HSRA Unit:	Not reported
Assigned Date:	05/08/1995
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	02/20/1996
Comments:	SEE ALSO NOTIFICATION 2416 AND VAPOR INTRUSION ANALYSIS FOR THAT PROPERTY COMPLETED JUNE 2007.
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

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58 **6075-6087 ROSWELL ROAD PROPERTY** **GA NON-HSI** **S107601748**
NNE **6075-6087 ROSWELL ROAD** **BROWNFIELDS** **N/A**
1/2-1 **ATLANTA, GA 30328**
0.673 mi.
3553 ft.

Relative:
Higher

Actual:
1052 ft.

NON HSI:

Name:	6075-6087 ROSWELL ROAD PROPERTY
Address:	6075-6087 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30328
Latitude:	33.921944
Longitude:	84.377778
Ground Water Pathway Score:	8.13
On-Site Pathway Score:	0.00
Report Date:	10/05/2005
Additional Info:	Not reported

6075-6087 ROSWELL ROAD PROPERTY (Continued) **S107601748**

Contamination: Vinyl Chloride

BROWNFIELD:
Name: 6075-6087 ROSWELL ROAD
Address: 6075-6087 ROSWELL RD.
City,State,Zip: ATLANTA, GA 30328
Facility ID: 1087
Acreage: 4.099
Risk: Residential
Restricted: Not Restricted
Status: N-HSI
Date Cleanup Plan: 12/05/2005
Date Cleanup Completed: 02/27/2018

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59 **HDK PROPERTIES, LLLP** **GA NON-HSI** **S117937511**
NNE **6079 BOYLSTON DRIVE** **BROWNFIELDS** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.693 mi.
3660 ft.

Relative: Higher
Actual: 1049 ft.

NON HSI:
Name: HDK PROPERTIES, LLLP
Address: 6079 BOYLSTON DRIVE
City,State,Zip: SANDY SPRINGS, GA 30328
Latitude: 33.921667
Longitude: 84.376944
Ground Water Pathway Score: 6.50
On-Site Pathway Score: 0.00
Report Date: 05/18/2015
Additional Info: Parcel#: 17 007100020204
Contamination: PCE

BROWNFIELD:
Name: 6079 BOYLSTON DRIVE
Address: 6079 BOYLSTON DR.
City,State,Zip: SANDY SPRINGS, GA 30328
Facility ID: 1651
Acreage: 2.140
Risk: Residential
Restricted: Not Restricted
Status: N-HSI
Date Cleanup Plan: 09/28/2015
Date Cleanup Completed: 04/20/2016

P60 **WAFFLE HOUSE & OFFICE BUILDING** **GA NON-HSI** **S108630939**
South **5335 ROSWELL ROAD** **HSRA NOTIF** **N/A**
1/2-1 **ATLANTA, GA 30342**
0.699 mi.
3689 ft. **Site 1 of 2 in cluster P**

Relative: Higher
Actual: 1082 ft.

NON HSI:
Name: WAFFLE HOUSE & OFFICE BUILDING
Address: 5335 ROSWELL ROAD
City,State,Zip: ATLANTA, GA 30342
Latitude: 33.901944

WAFFLE HOUSE & OFFICE BUILDING (Continued) **S108630939**

Longitude:	84.380000
Ground Water Pathway Score:	0.81
On-Site Pathway Score:	19.75
Report Date:	05/07/2007
Additional Info:	Not reported
Contamination:	Chloroform

HSRA NOTIF:

Notification ID:	4519
Name:	WAFFLE HOUSE AND OFFICE BUILDING
Address:	5335 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA 30342
Received Date:	04/27/2007
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	Not reported
HSRA Company:	HAYES
HSRA Unit:	Not reported
Assigned Date:	Not reported
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	05/16/2007
Comments:	NON-HSI LETTER MAILED 5/18/2007
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

P61 **SINGLE FAMILY RESIDENCE** **GA NON-HSI** **S124501475**
SSE **270 GREEN HILL ROAD** **N/A**
1/2-1 **SANDY SPRINGS, GA 30342**
0.714 mi.
3771 ft. **Site 2 of 2 in cluster P**

Relative:
Higher

Actual:
1065 ft.

NON HSI:

Name:	SINGLE FAMILY RESIDENCE
Address:	270 GREEN HILL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30342
Latitude:	33.900278
Longitude:	84.378611
Ground Water Pathway Score:	9.80
On-Site Pathway Score:	0.00
Report Date:	04/05/2019
Additional Info:	Tax Parcel: 17-0092-0007-005-5
Contamination:	Trichloroethene: no release to soil

Q62 **DEKALB TIRE COMPANY** **GA NON-HSI** **S105489066**
North **6179 ROSWELL ROAD** **HSRA NOTIF** **N/A**
1/2-1 **ATLANTA, GA 30328**
0.860 mi.
4543 ft. **Site 1 of 3 in cluster Q**

Relative:
Higher

Actual:
1084 ft.

NON HSI:

Name:	DEKALB TIRE COMPANY
Address:	6179 ROSWELL ROAD
City,State,Zip:	ATLANTA, GA 30328
Latitude:	33.293889
Longitude:	84.377778
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	11.11
Report Date:	03/02/2002
Additional Info:	Not reported
Contamination:	tetrachloroethylene

HSRA NOTIF:

Notification ID:	3786
Name:	DEKALB TIRE COMPANY
Address:	6179 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA 30328-
Received Date:	11/29/2001
Non HSRA Unit:	KELLAM
Non HSRA Company:	MCNAMARA
HSRA Company:	NORWOOD
HSRA Unit:	Not reported
Assigned Date:	12/18/2001
Back Date:	02/18/2002
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	03/21/2002
Comments:	TO BO 12/6/01 - TO KELLAM 12-13-2001 NON HSI LETTER SENT BY NORWOOD 3/21/02
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

Q63 **275 MT. VERNON HIGHWAY NE** **GA NON-HSI** **S106854550**
NNE **275 MT. VERNON HIGHWAY NE** **HSRA NOTIF** **N/A**
1/2-1 **ATLANTA, GA 30328**
0.894 mi.
4719 ft. **Site 2 of 3 in cluster Q**

Relative:
Higher

Actual:
1082 ft.

NON HSI:

Name:	275 MT. VERNON HIGHWAY NE
Address:	275 MT. VERNON HIGHWAY NE
City,State,Zip:	ATLANTA, GA 30328
Latitude:	33.923889
Longitude:	84.377778
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	11.10
Report Date:	01/05/2005
Additional Info:	Not reported
Contamination:	tetrachlorethylene

275 MT. VERNON HIGHWAY NE (Continued) **S106854550**

HSRA NOTIF:

Notification ID:	4146
Name:	275 MT. VERNON HIGHWAY NE
Address:	275 MT. VERNON HIGHWAY NE
Address 2:	Not reported
City,State,Zip:	ATLANTA, GA 30328-
Received Date:	12/30/2004
Non HSRA Unit:	REULAND
Non HSRA Company:	ROSS
HSRA Company:	ROSS
HSRA Unit:	Not reported
Assigned Date:	01/04/2005
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	01/05/2005
Comments:	Not reported
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

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64 **CHEVRON FOOD MART** **GA NON-HSI** **S122422016**
NNE **295 MOUNT VERNON HIGHWAY NE** **HSRA NOTIF** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.898 mi.
4741 ft.

Relative:
Higher

Actual:
1081 ft.

NON HSI:

Name:	CHEVRON FOOD MART
Address:	295 MOUNT VERNON HIGHWAY NE
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.923889
Longitude:	84.377500
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	0.00
Report Date:	05/17/2018
Additional Info:	Tax Parcel #: 17008900070407
Contamination:	Tetrachloroethene

HSRA NOTIF:

Notification ID:	6643
Name:	CHEVRON FOOD MART
Address:	295 MOUNT VERNON HIGHWAY NE
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	04/17/2018
Non HSRA Unit:	BROWNLEE
Non HSRA Company:	DANIELS
HSRA Company:	DANIELS
HSRA Unit:	BROWNLEE
Assigned Date:	04/19/2018
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported

CHEVRON FOOD MART (Continued) **S122422016**

Letter Date:	05/17/2018
Comments:	Not reported
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

R65 **MASTER KLEEN DRYCLEANERS** **GA NON-HSI** **S118505546**
North **6196 ROSWELL ROAD** **HSRA NOTIF** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.907 mi.
4787 ft. **Site 1 of 2 in cluster R**

Relative:
Higher

Actual:
1105 ft.

NON HSI:

Name:	MASTER KLEEN DRYCLEANERS
Address:	6196 ROSWELL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.924444
Longitude:	84.379444
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	Deferred
Report Date:	12/31/2015
Additional Info:	Tax Parcel 17 008900040319
Contamination:	PCE

HSRA NOTIF:

Notification ID:	6256
Name:	MASTER KLEEN DRYCLEANERS
Address:	6196 ROSWELL ROAD
Address 2:	Not reported
City,State,Zip:	SANDY SPRINGS, GA 30328-
Received Date:	10/02/2014
Non HSRA Unit:	REULAND
Non HSRA Company:	WILLIAMS, B.
HSRA Company:	WILLIAMS, B
HSRA Unit:	REULAND
Assigned Date:	10/03/2014
Back Date:	Not reported
HSI:	0: It did not become an HSI site
HSI Number:	0
Director Date:	Not reported
Letter Date:	12/31/2015
Comments:	MAILED NON-HSI LETTER 1/5/2016
Pre RQSM Cleanup:	FALSE
Deferred On Site Scoring:	FALSE
Additional Data Request:	FALSE
VRP Deferral:	FALSE

Q66 **NO FACILITY NAME/CLOSED 1940'S** **GA NON-HSI** **U001491493**
North **6201 ROSWELL RD** **UST** **N/A**
1/2-1 **ATLANTA, GA** **Financial Assurance**
0.910 mi.
4804 ft. **Site 3 of 3 in cluster Q**

Relative:
Higher

Actual:
1098 ft.

NON HSI:

Name:	ROSWELL ROAD AND MOUNT VERNON HIGHWAY PROPERTY
Address:	6201 ROSWELL ROAD AND 260 MOUNT VERNON HIGHWAY NE
City,State,Zip:	SANDY SPRINGS, GA 30328
Latitude:	33.924722
Longitude:	84.379167
Ground Water Pathway Score:	6.90
On-Site Pathway Score:	Deferred
Report Date:	11/22/2017
Additional Info:	Not reported
Contamination:	H2O: Tetrachloroethene

UST:

Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
City,State,Zip:	ATLANTA, GA

Tank Info:

Tank ID:	1
Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	03/10/1992
Facility ID:	9060210
Product:	Other
Pipe Material:	Not Marked
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	2
Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	03/10/1992
Facility ID:	9060210
Product:	Other
Pipe Material:	Not Marked
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	3

NO FACILITY NAME/CLOSED 1940'S (Continued) **U001491493**

Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	03/10/1992
Facility ID:	9060210
Product:	Other
Pipe Material:	Not Marked
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

Tank ID:	4
Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
Tank Status:	Removed from Ground
City:	ATLANTA
Tank Material:	Bare Steel
Pipe Type:	Not reported
Overfill Type:	Not reported
Install Date:	03/10/1992
Facility ID:	9060210
Product:	Other
Pipe Material:	Not Marked
Overfill Protection:	Not reported
Overfill Installed:	Not reported
Tank Exempt From Spill:	Not reported
Date Spill Device Installed:	Not reported

GA Financial Assurance 1:

Name:	NO FACILITY NAME/CLOSED 1940'S
Address:	6201 ROSWELL RD
City,State,Zip:	ATLANTA, GA 30328
Region:	1
Facility ID:	9060210
Financial Responsiblity:	Not reported
Location Start Date:	03/30/1992
Location End Date:	01/30/1995
Location Status:	Close
Location Type:	Gas Station
Facility Status:	INACTIVE

R67 **SANDY SPRINGS MATTRESS PARCEL** **GA NON-HSI** **S118505552**
North **6204 ROSWELL ROAD** **N/A**
1/2-1 **SANDY SPRINGS, GA 30328**
0.924 mi.
4879 ft. **Site 2 of 2 in cluster R**

Relative: NON HSI:
Higher

Name:	SANDY SPRINGS MATTRESS PARCEL
Address:	6204 ROSWELL ROAD
City,State,Zip:	SANDY SPRINGS, GA 30328

Actual:
1108 ft.

SANDY SPRINGS MATTRESS PARCEL (Continued) **S118505552**

Latitude:	33.923889
Longitude:	84.378889
Ground Water Pathway Score:	6.50
On-Site Pathway Score:	Deferred
Report Date:	12/31/2015
Additional Info:	Tax Parcels 17 008900040335 & 17 008900040327
Contamination:	PCE

Count: 4 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ATLANTA	S116495685	DOVER CLEANER'S AND ALTERNATIONS	120 COPELAND ROAD SUITE 119	30342	DRYCLEANERS
ATLANTA	S116496145	PAVILLION CLEANERS	6125 1A ROSWELL ROAD	30328	DRYCLEANERS
ATLANTA	1006789694	CHEVRON #40002	ROSWELL/BLACKLAND RDS		LUST, UST, Financial Assurance
SANDY SPRINGS	S126289724	349, 369 SANDY SPRINGS CIRCLE & 62	349, 369 SANDY SPRINGS CIRCLE	30328	GA NON-HSI

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/25/2024
Date Data Arrived at EDR: 03/26/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/25/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/22/2024
Date Data Arrived at EDR: 05/01/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/22/2024
Date Data Arrived at EDR: 05/01/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/13/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Hazardous Site Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/01/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 404-657-8600
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Annually

NON HSI: Non-Hazardous Site Inventory

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

Date of Government Version: 02/04/2024
Date Data Arrived at EDR: 02/29/2024
Date Made Active in Reports: 03/08/2024
Number of Days to Update: 8

Source: Rindt-McDuff Associates, Inc.
Telephone: N/A
Last EDR Contact: 07/08/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/23/2024
Date Made Active in Reports: 04/11/2024
Number of Days to Update: 79

Source: Department of Natural Resources
Telephone: 404-362-2696
Source: Center for GIS, Georgia Institute of Technology
Telephone: 404-385-0900
Last EDR Contact: 07/25/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

LUST: List of Leaking Underground Storage Tanks
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/30/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 04/23/2024
Number of Days to Update: 82
Source: Environmental Protection Division
Telephone: 404-362-2687
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/04/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/15/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/30/2024
Date Data Arrived at EDR: 02/01/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 83
Source: Environmental Protection Division
Telephone: 404-362-2687
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Annually

AST: Above Ground Storage Tanks
A listing of LP gas tank site locations.

Date of Government Version: 04/02/2024
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 06/28/2024
Number of Days to Update: 85
Source: Office of Insurance & Safety Fire Commissioner
Telephone: 404-656-5875
Last EDR Contact: 08/07/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: No Update Planned

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/17/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Uniform Environmental Covenants
A list of environmental covenants

Date of Government Version: 04/16/2024
Date Data Arrived at EDR: 04/16/2024
Date Made Active in Reports: 04/18/2024
Number of Days to Update: 2
Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 07/29/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

INST CONTROL: Public Record List
Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk Reduction Standards of 3, 4, and 5.

Date of Government Version: 04/29/2024
Date Data Arrived at EDR: 04/30/2024
Date Made Active in Reports: 07/24/2024
Number of Days to Update: 85
Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 07/29/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/14/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program site
Georgia's Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 05/13/2024
Date Data Arrived at EDR: 05/22/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 85
Source: DNR
Telephone: 404-657-8600
Last EDR Contact: 08/13/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Public Record List

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 04/29/2024
Date Data Arrived at EDR: 04/30/2024
Date Made Active in Reports: 07/24/2024
Number of Days to Update: 85

Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 07/29/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/11/2024
Date Data Arrived at EDR: 03/12/2024
Date Made Active in Reports: 05/10/2024
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/11/2024
Next Scheduled EDR Contact: 09/23/2024
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Historical Landfills

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003
Date Data Arrived at EDR: 01/20/2004
Date Made Active in Reports: 02/06/2004
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: 404-362-2696
Last EDR Contact: 01/20/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

SWRCY: Recycling Center Listing

A listing of recycling facility locations.

Date of Government Version: 03/19/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/11/2024
Number of Days to Update: 84

Source: Department of Community Affairs
Telephone: 404-679-1598
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/22/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/18/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 05/21/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 79
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs
A listing of clandestine drug lab site locations in the state.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 08/15/2016
Number of Days to Update: 63
Source: Georgia Bureau of Investigation
Telephone: 404-244-2639
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Varies

DEL SHWS: Delisted Hazardous Site Inventory Listing
A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 83
Source: Department of Natural Resources
Telephone: 404-657-8636
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Annually

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 05/21/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 79

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 04/03/2024
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 07/01/2024
Number of Days to Update: 87

Source: Department of Natural Resources
Telephone: 770-387-4900
Last EDR Contact: 06/13/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/04/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2024
Date Data Arrived at EDR: 05/14/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 86

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/12/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/18/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 93
Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/25/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73
Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/13/2024
Next Scheduled EDR Contact: 09/23/2024
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/15/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 09/09/2024
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/01/2024
Date Data Arrived at EDR: 04/17/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 57

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/28/2024
Next Scheduled EDR Contact: 09/09/2024
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/22/2024
Next Scheduled EDR Contact: 12/09/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/21/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/23/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2024
Date Data Arrived at EDR: 04/19/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/24/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/14/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/01/2024
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 99

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 04/15/2024
Date Data Arrived at EDR: 05/22/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 85

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/20/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/22/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/18/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 79

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/13/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/22/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/09/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 87

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 08/20/2024
Next Scheduled EDR Contact: 12/09/2024
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/13/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/28/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/08/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/13/2024
Date Data Arrived at EDR: 05/14/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 86

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/13/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/18/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/04/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/27/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/27/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 04/14/2024
Date Data Arrived at EDR: 04/16/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/16/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 04/18/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Varies

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 02/13/2024
Date Data Arrived at EDR: 02/14/2024
Date Made Active in Reports: 05/01/2024
Number of Days to Update: 77

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 08/06/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash landfills.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/05/2014
Date Made Active in Reports: 09/02/2014
Number of Days to Update: 28

Source: Department of Natural Resources
Telephone: 404-362-2537
Last EDR Contact: 07/18/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 03/21/2024
Date Data Arrived at EDR: 04/30/2024
Date Made Active in Reports: 07/24/2024
Number of Days to Update: 85

Source: Department of Natural Resources
Telephone: 404-363-7000
Last EDR Contact: 07/24/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities.

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/06/2024
Date Made Active in Reports: 04/24/2024
Number of Days to Update: 78

Source: Department of Natural Resources
Telephone: 404-362-4892
Last EDR Contact: 05/31/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing

Financial assurance information listing for solid waste facilities.

Date of Government Version: 07/08/2019
Date Data Arrived at EDR: 07/09/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: 404-362-2537
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

NPDES: NPDES Wastewater Permit List
A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/15/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 42
Source: Department of Natural Resoruces
Telephone: 404-362-2680
Last EDR Contact: 07/24/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing
A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 11/07/2022
Number of Days to Update: 82
Source: Department of Natural Resources
Telephone: 404-656-4852
Last EDR Contact: 08/13/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Annually

UIC: Underground Injection Control
Underground injection control

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/06/2024
Date Made Active in Reports: 07/01/2024
Number of Days to Update: 25
Source: Department of Natural Resources
Telephone: 404-463-2382
Last EDR Contact: 05/31/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Varies

HSRA NOTIF: Hazardous Site Response Notifications Listing
The Response & Remediation Program (RRP) of the Land Protection Branch evaluates notices of releases of regulated substances to determine if the release should be listed on the Hazardous Site Inventory (HSI) for further investigation and cleanup, if necessary. RRP receives notice of the releases as a "Release Notification." Using the information provided and site visits, RRP issues a "Non-HSI letter" or an "HSI Listing Letter."

Date of Government Version: 03/04/2024
Date Data Arrived at EDR: 03/08/2024
Date Made Active in Reports: 03/21/2024
Number of Days to Update: 13
Source: Department of Natural Resources
Telephone: 404-657-8600
Last EDR Contact: 06/06/2024
Next Scheduled EDR Contact: 09/23/2024
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Environmental Protection Division in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Environmental Protection Division
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/05/2024
Date Data Arrived at EDR: 05/07/2024
Date Made Active in Reports: 08/01/2024
Number of Days to Update: 86

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/06/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/25/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2024
Next Scheduled EDR Contact: 09/16/2024
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers
Source: Department of Human Resources
Telephone: 404-651-5562

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Georgia GIS Clearinghouse
Telephone: 706-542-1581

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NORTHWOOD SIDEWALK AND PEDESTRIAN CROSSING
NORTHWOOD DRIVE
ATLANTA, GA 30342

TARGET PROPERTY COORDINATES

Latitude (North):	33.911023 - 33° 54' 39.68''
Longitude (West):	84.381394 - 84° 22' 53.02''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	742111.9
UTM Y (Meters):	3755184.2
Elevation:	960 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	15919609 SANDY SPRINGS, GA
Version Date:	2020
Northeast Map:	15932769 CHAMBLEE, GA
Version Date:	2020

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

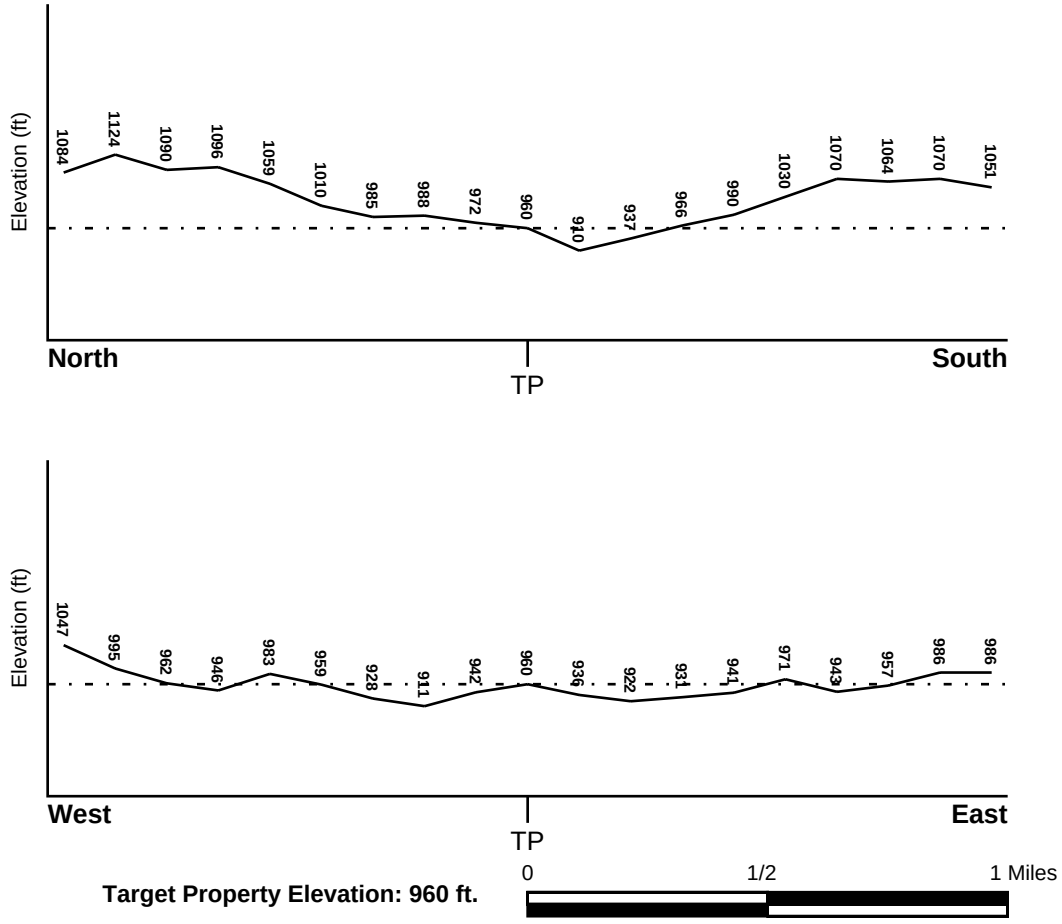
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
13121C0142F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
13121C0161F	FEMA FIRM Flood data
13089C0011J	FEMA FIRM Flood data
13121C0144F	FEMA FIRM Flood data
13121C0163F	FEMA FIRM Flood data
13089C0013J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SANDY SPRINGS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/8 - 1/4 Mile ESE	Not Reported
A2	1/8 - 1/4 Mile NNE	S
A3	1/8 - 1/4 Mile NNE	S
4	1/8 - 1/4 Mile SE	N
B5	1/4 - 1/2 Mile NNE	WSW
B6	1/4 - 1/2 Mile NNE	NW
C7	1/2 - 1 Mile NNE	SE
C8	1/2 - 1 Mile NNE	SE
9	1/2 - 1 Mile South	N

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1G	1/2 - 1 Mile NNE	SE
2G	1/2 - 1 Mile NNE	SE
3G	1/4 - 1/2 Mile NNE	NW
4G	1/4 - 1/2 Mile NNE	WSW
5G	1/8 - 1/4 Mile NNE	S
6G	1/8 - 1/4 Mile NNE	S
7G	1/8 - 1/4 Mile ESE	Not Reported
8G	1/8 - 1/4 Mile SE	N
9G	1/2 - 1 Mile South	N

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Precambrian
System:	Precambrian
Series:	Z Sedimentary rocks
Code:	Z *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy clay loam
loam
fine sandy loam

Surficial Soil Types: sandy clay loam
loam
fine sandy loam

Shallow Soil Types: clay
sandy clay
gravelly - loam

Deeper Soil Types: loamy fine sand
sandy loam
weathered bedrock

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

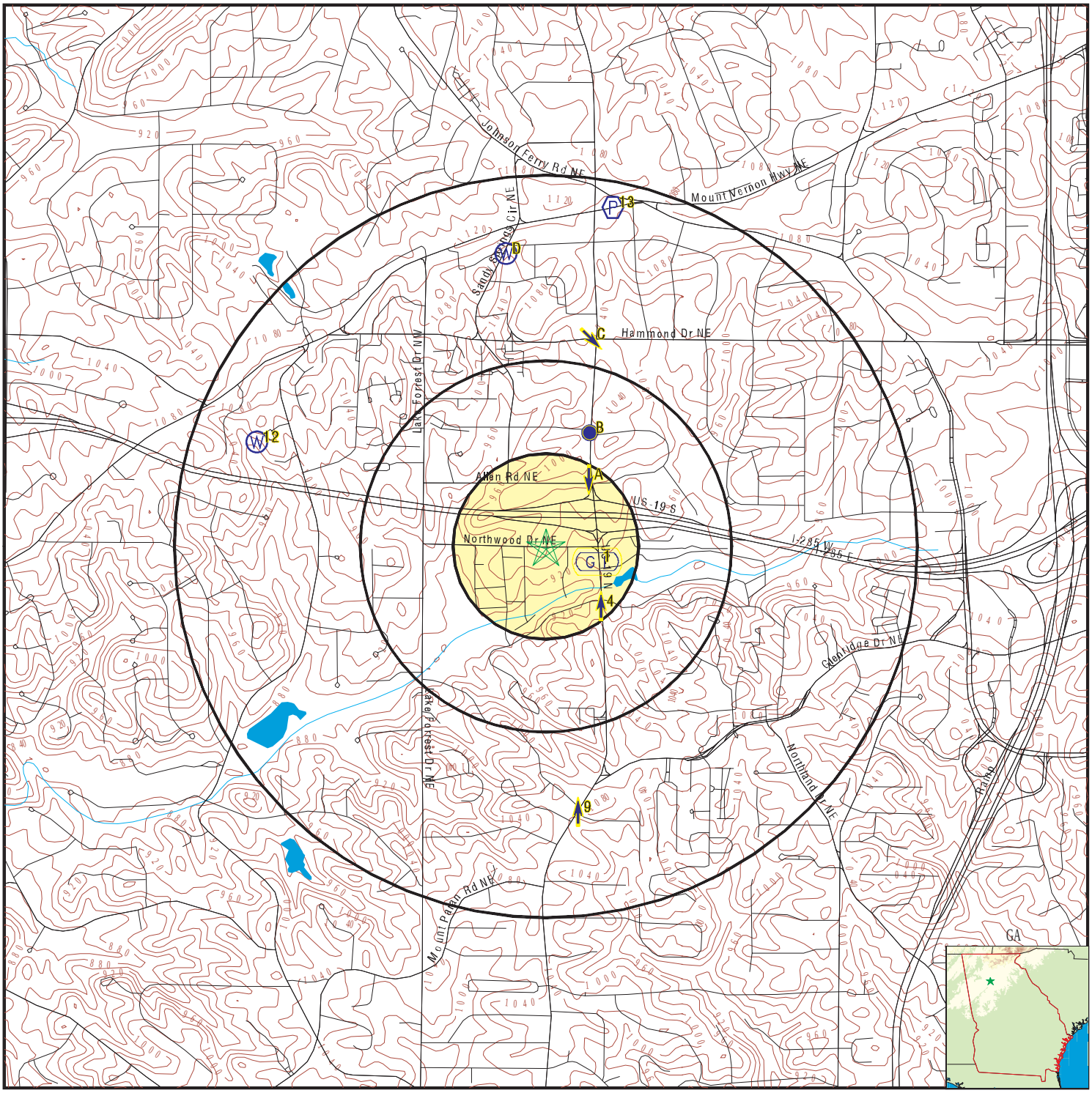
MAP ID	WELL ID	LOCATION FROM TP
13	GA0570009	1/2 - 1 Mile North

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D10	0000004668	1/2 - 1 Mile North
D11	0000004669	1/2 - 1 Mile North
12	0000004667	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 7745377.2s



County Boundary
Major Roads
Contour Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Wildlife Areas

SITE NAME:	Northwood Sidewalk and Pedestrian Crossing	CLIENT:	Contour Engineering, LLC
ADDRESS:	Northwood Drive Atlanta GA 30342	CONTACT:	Matthew Sprewell
LAT/LONG:	33.911023 / 84.381394	INQUIRY #:	7745377.2s
		DATE:	August 26, 2024 9:47 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **ESE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601006 Not Reported 24.51 26.96 Not Reported 6/1997	**AQUIFLOW**	**26320**
A2 **NNE** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0-600924 S 21 25 Not Reported 4/10/1992	**AQUIFLOW**	**26302**
A3 **NNE** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9000557 S 21.08 39.59 Not Reported 12/31/1991	**AQUIFLOW**	**22869**
4 **SE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9-000004 N 12 24 Not Reported 12/23/1989	**AQUIFLOW**	**26367**
B5 **NNE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0600046 WSW 33.37 35.15 Not Reported 3/10/1998	**AQUIFLOW**	**22871**
B6 **NNE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9000464 NW 25.93 31.89 Not Reported 4/1996	**AQUIFLOW**	**26305**
C7 **NNE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601062 SE 31 35 Not Reported 11/2/1994	**AQUIFLOW**	**26309**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
C8 **NNE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601181 SE 27.22 31.72 Not Reported 8/1995	**AQUIFLOW**	**22873**
9 **South** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0600750 N 23.5 27.6 Not Reported 9/1994	**AQUIFLOW**	**26282**

D10
North
1/2 - 1 Mile
Higher

GA WELLS **0000004668**

County code:	121	Well num:	10FF07
Remarks:	SANDY SPRINGS SPRING	Lat:	335519
Lon:	0842300	Latlon datum:	NAD27
Alt:	1055	Alt datum:	NGVD29
Depth:	Not Reported	Depth to casing:	Not Reported
Casing dia:	Not Reported	Casing matl:	Not Reported
Depth to top:	Not Reported	Depth to bot:	Not Reported
Opening type:	Not Reported	Constr date:	Not Reported
Discharge:	5	Prim use:	U
Aquifer code:	110SPRL	Edr id:	0000004668

D11
North
1/2 - 1 Mile
Higher

GA WELLS **0000004669**

County code:	121	Well num:	11FF20
Remarks:	ELGIN PRICE	Lat:	335522
Lon:	0842300	Latlon datum:	NAD27
Alt:	1055	Alt datum:	NGVD29
Depth:	25	Depth to casing:	Not Reported
Casing dia:	Not Reported	Casing matl:	Not Reported
Depth to top:	Not Reported	Depth to bot:	Not Reported
Opening type:	Not Reported	Constr date:	Not Reported
Discharge:	Not Reported	Prim use:	U
Aquifer code:	Not Reported	Edr id:	0000004669

12
WNW
1/2 - 1 Mile
Higher

GA WELLS **0000004667**

County code:	121	Well num:	10FF11
Remarks:	UNNAMED SPRING/SEEP	Lat:	335454
Lon:	0842342	Latlon datum:	NAD27
Alt:	1010	Alt datum:	NGVD29

Depth:	Not Reported	Depth to casing:	Not Reported
Casing dia:	Not Reported	Casing matl:	Not Reported
Depth to top:	Not Reported	Depth to bot:	Not Reported
Opening type:	Not Reported	Constr date:	Not Reported
Discharge:	Not Reported	Prim use:	U
Aquifer code:	Not Reported	Edr id:	0000004667

13
North
1/2 - 1 Mile
Higher

FRDS PWS **GA0570009**

Epa region:	04	State:	GA
Pwsid:	GA0570009	Pwsname:	NOONDAY VALLEY MOBILE ESTATES
Cityserved:	Not Reported	Stateserved:	GA
Zipserved:	Not Reported	Fipscounty:	13057
Status:	Closed	Retpopsrvd:	162
Pwssvcconn:	60	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Private
Contact:	NOONDAY VALLEY MOBILE ESTATES		
Contactorgname:	Not Reported	Contactphone:	404-255-0330
Contactaddress1:	NOONDAY VALLEY CORPORATION		
Contactaddress2:	145 BELMONT TRACE	Contactcity:	ATLANTA
Contactstate:	GA	Contactzip:	30328
Pwsactivitycode:	I		

Pwsid:	GA0570009	Facid:	101T
Facname:	DRILLED WELL #1	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

Pwsid:	GA0570009	Facid:	102T
Facname:	DRILLED WELL #2	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

Pwsid:	GA0570009	Facid:	103T
Facname:	DRILLED WELL #3	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

Pwsid:	GA0570009	Facid:	104T
Facname:	DRILLED WELL #4	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

PWS ID:	GA0570009	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	GA0570009
Activity status:	Active	Date system activated:	Not Reported
Date system deactivated:	Not Reported	Retail population:	00000120
System name:	NOONDAY VALLEY MOBILE ESTATES		
System address:	NOONDAY VALLEY CORPORATION		
System address:	145 BELMONT TRACE	System city:	ATLANTA
System state:	GA	System zip:	30328

Population served:	101 - 500 Persons	Treatment:	Treated

Latitude:	335527	Longitude:	0842242

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude: 340544 Longitude: 0843150

1G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601181 SE 27.22 31.72 Not Reported 8/1995	**AQUIFLOW**	**22873**
2G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601062 SE 31 35 Not Reported 11/2/1994	**AQUIFLOW**	**26309**
3G **NNE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9000464 NW 25.93 31.89 Not Reported 4/1996	**AQUIFLOW**	**26305**
4G **NNE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0600046 WSW 33.37 35.15 Not Reported 3/10/1998	**AQUIFLOW**	**22871**
5G **NNE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0-600924 S 21 25 Not Reported 4/10/1992	**AQUIFLOW**	**26302**
6G **NNE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9000557 S 21.08 39.59 Not Reported 12/31/1991	**AQUIFLOW**	**22869**
7G **ESE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0601006 Not Reported 24.51 26.96 Not Reported 6/1997	**AQUIFLOW**	**26320**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
8G **SE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9-000004 N 12 24 Not Reported 12/23/1989	**AQUIFLOW**	**26367**
9G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	0600750 N 23.5 27.6 Not Reported 9/1994	**AQUIFLOW**	**26282**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for FULTON County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 30342

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.933 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Georgia GIS Clearinghouse
Telephone: 706-542-1581

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

A listing of Private Water Well locations
Georgia Department of Public Health
Telephone: (404) 657-2700
A listing of Private Water Well locations

Georgia Public Supply Wells
Source: Georgia Department of Community Affairs
Telephone: 404-894-0127

USGS Georgia Water Wells
Source: USGS, Georgia District Office
Telephone: 770-903-9100

DNR Managed Lands
Source: Department of Natural Resources
Telephone: 706-557-3032
This dataset provides 1:24,000-scale data depicting boundaries of land parcels making up the public lands managed by the Georgia Department of Natural Resources (GDNR). It includes polygon representations of State Parks, State Historic Parks, State Conservation Parks, State Historic Sites, Wildlife Management Areas, Public Fishing Areas, Fish Hatcheries, Natural Areas and other specially-designated areas. The data were collected and located by the Georgia Department of Natural Resources. Boundaries were digitized from survey plats or other information.

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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Appendix D
GA EPD File Review Documentation

Georgia Department of Natural Resources
Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Chris Clark, Commissioner
Carol A. Couch, Ph.D., Director
(404) 362-2687

APPENDIX I

May 5, 2009

Mr. Anna Tillman
Shell Oil Products, US
P. O. Box 29892
Atlanta, GA 30359

SUBJECT: Corrective Action Plan (CAP)-Part B No Further Action Required:
Sam's Mart #541/Motiva Cost Center #100440
5700 Roswell Road
Atlanta, Fulton County, GA
Facility ID: 0600890*1

Dear Ms. Tillman:

The Georgia Underground Storage Tank Management Program (USTMP) has received your consultant's letters dated May 28, 2008, October 3, 2008, and January 29, 2009, forwarding properly certified Monitoring Only Reports. URS Corporation prepared the reports.

Based on current requirements of the Georgia Underground Storage Tank Act, the Georgia Rules for Underground Storage Tank Management (GUST Rules) and the data submitted, the USTMP has determined that **no further action is required for the referenced release.**

However, further corrective action may be required if mandated through more stringent State or Federal statutory or regulatory changes. Additional measures may also be required if existing or future drinking water systems or surface water bodies within two miles of the site are impacted by any dissolved contamination resulting from this release, or if previously unidentified soil contamination, dissolved contamination or free-product is identified as originating from this site.

We have also conducted a review of the Cost Review Forms associated with these reports. The incurred expenses appear to be reasonable and appropriate to the Tasks described in the reports. Please submit a Completion Report and Certification, documenting that the associated monitoring wells have been properly abandoned, by **July 6, 2009.** No later than thirty days after submission of the Completion Report, please submit your final claim for reimbursement from the GUST Trust Fund. If you have any questions, please contact me at (404) 362-2504.

Sincerely,

Abiola Badru
Geologist
Corrective Action Unit I

cc: Vernon A. Calvin, III, P.G., URS Corporation
Ayanna Cuffie, GA EPD
File (CA): Fulton; 0600890

Georgia Department of Natural Resources
Environmental Protection Division
Underground Storage Tank Management Program
4244 International Parkway, Suite 104, Atlanta, Georgia 30354
Chris Clark, Commissioner
Carol A. Couch, Ph.D., Director
(404) 362-2687

APPENDIX I

May 5, 2009

TECHNICAL MEMORANDUM

TO: Abiola Badru, Geologist, Corrective Action Unit I A-B

FROM: William H. Murdy, III, P.G., MACTEC

SUBJECT: **Corrective Action Plan (CAP)-Part A**
Monitoring Report Notice to Continue:
Sam's Mart #541/Motiva Cost Center #100440
5700 Roswell Road
Atlanta, Fulton County, GA
Facility ID: 0600890*1

Site Identification and Location:

1. The Motiva Cost Center #100440 (aka Sam's Mart #541) is located at 5700 Roswell Road, Atlanta, Fulton County, Georgia (33° 54' 39" N Lat, 84° 22' 44" W Long).
2. The site is owned by Shell Oil Products, US and managed by Ms. Anna Tillman.

UST History:

1. The current status of the site is not specified in the report. It is assumed that the site operates as convenience store.
2. 3-10,000 gallon gasoline USTs and 1 – 10,000 gallon diesel UST are currently active. The tanks were installed in 1982. A confirmed release was reported March 10, 2006.

Regulatory History:

1. A notification of release was reported March 10, 2006. The release was confirmed based on lab data. Free product was not found.
2. EPD correspondence dated March 16, 2006, requested a CAP A or system closure results.
3. Extension request received May 10, 2006.
4. A CAP Part A was received September 1, 2006.
   a. The site is in a lower GWPSA and no free product was noted.
   b. The facility is active with 4 – 10,000 gallon USTs.
   c. No public wells were identified within a one-mile radius. No non-public

wells were identified. The closest downgradient surface water body is a pond located 420 ft. south.
   d. ISWQS and Table B Column 3 STLs apply
   e. Five monitoring wells were installed between February 20 – 28, 2006, and two soil samples were collected from each boring. Maximum benzene detected was in MW-5, near the dispenser island, at 0.206 mg/Kg.
   f. Depth to groundwater ranged from 18.85 to 28.31 ft. Groundwater gradient is SE.
   g. Groundwater samples were collected from five wells. Benzene concentrations ranged from 1.84 ug/L to 962 ug/L.
   h. Site ranking is 1,275.
   i. Public notice is by certified mail.
   j. The report recommends semi-annual monitoring only, two additional reports and fate and transport modeling.
5. EPD letter December 1, 2006 issued comments:
   a. noted the facility is in Sandy Springs, not Roswell,
   b. requested that one well be moved to the dispenser island
   c. delete the fate-and-transport model at this time.
6. An extension request was received January 26, 2007.
7. Groundwater Monitoring Report #1 was received June 15, 2007.
   a. Two additional wells were installed for a total of 7 wells on site.
   b. Depth to groundwater ranges to 30.5 ft. Free product has not been found.
   c. Maximum benzene in groundwater is 2,030 ug/L in MW-7.
   d. ESS is 12,525.
   e. Two years of semiannual monitoring are proposed. NFA will be proposed after one year if concentrations are stable or dropping.
8. EPD letter dated June 27, 2007 acknowledges the monitoring results and provides some cost data regarding reasonable costs.
9. An extension request was received January 31, 2008.
10. An extension request was received March 25, 2008.
11. A 2007 Second Semiannual Monitoring Report was received May 29, 2008.
   a. Depth to groundwater ranges from 21.01 to 32.03 ft. Free product has not been found.
   b. Maximum benzene in groundwater is 2,050 ug/L in MW-7. The most downgradient well contains 160 ug/L benzene.
   c. ESS is 12,525.
   d. Additional semiannual monitoring is proposed.
12. An extension request was received July 2, 2008.
13. A 2008 First Semiannual Monitoring Report was received October 6, 2008.
   a. Depth to groundwater ranges from 20.41 to 31.23 ft. Free product has not been found.
   b. Maximum benzene in groundwater is 2,100 ug/L in MW-7. The most downgradient well contains 140 ug/L benzene.

c. ESS is 6,275.
d. Additional semiannual monitoring is proposed.

14. An extension request was received December 8, 2008.
15. A 2008 Second Semiannual Monitoring Report was received January 30, 2009.
    a. Proper certification is provided.
    b. Water levels from 7 wells ranged from 21.88 to 32.50 ft. btoc.
    c. Maximum benzene in groundwater is 1,490 ug/L.
    d. The most downgradient well contains 151 ug/L benzene.
    e. It is concluded that the concentrations decreased or remained stable as compared to the May 2008 event. Additional semiannual monitoring is proposed.
16. MACTEC recommends issuance of a Notice to Continue with the following comments:
    a. The results of your most recent sampling event have been acknowledged.
    b. Proceed with the proposed monitoring program.
    c. Please prepare and submit a CAP Part B Template and fate-and-transport model with the next monitoring report. Based on modeling results, propose additional monitoring or NFA, as appropriate.
17. MACTEC has the following additional comment:
    a. This site may be considered eligible for NFAR due to the following:
        i. apparent low risk of this site (pond at 420 ft.)
        ii. downgradient delineation to 151 ug/L
        iii. relatively low dissolved benzene concentrations (maximum 1,490 ug/L)
        iv. absence of free product
        v. concentrations are stable or decreasing.

Consultant's Address:

Mr. Vernon A Cavin, III, P.G.
URS Corporation
1000 Abernathy Road, Suite 900
Atlanta, GA 30328

MONITORING REPORT

Submittal Date:	January 29, 2009	Monitoring Report #:	4
for Period Covering:	July 5, 2008 through January 16, 2009	Street Address:	5700 Roswell Road
Facility Name:	Motiva Cost Center #100440	City: Atlanta	Zip Code: 30342
Facility ID:	#0600890	County:	Fulton
Latitude:	N 33° 54' 39"	Longitude:	W 84° 22' 44"

Submitted by UST Owner/Operator

Name:	Anna Tillman
Company:	Shell Oil Products US
Address:	P.O. Box 29892
City:	Atlanta State: GA
Zip Code:	30359
Telephone No.	(404) 417-1974

Prepared by Consultant/Contractor

Name:	Ron Hilliard
Company:	URS Corporation
Address:	1000 Abernathy Rd., Ste 900
City	Atlanta State: GA
Zip Code:	30328
Telephone No.	(678) 808-8800

I. REGISTERED PROFESSIONAL ENGINEER OR PROFESSIONAL GEOLOGIST CERTIFICATION

I hereby certify that I have directed and supervised the field work and preparation of this plan, in accordance with State Rules and Regulations. As a registered professional geologist and/or professional engineer, I certify that I am a qualified groundwater professional, as defined by the Georgia State Board of Professional Geologists. All of the information and laboratory data in this plan and in all of the attachments are true, accurate, complete, and in accordance with applicable State Rules and Regulations.

Name: Vernon A. Cavin III, PG

Signature: V. A. Cavin

Date: 1/28/09



Georgia Stamp or Seal

II. PROJECT SUMMARY
(Appendix I, Figure 1: Site Vicinity Map)
(Appendix I, Figure 2: Site Map)

Provide a brief description or explanation of the site and a brief chronology of environmental events leading up to this report.

The site is situated within the northern Piedmont Physiographic Province of northwestern Georgia, a region of igneous and metamorphic bedrock overlain by saprolitic soils. The nearest surface water body, which is also the nearest downgradient receptor, is an unnamed pond located 420 feet southeast of the site. The site location is illustrated on **Figure 1** (Figures are provided in **Appendix I**). A site map is included as **Figure 2** detailing site features. The area surrounding the site is characterized by commercial development.

In February and March 2006, Pangean-CMD conducted soil and groundwater assessment activities at this site as part of a property divestiture investigation. This investigation included installation of five monitoring wells (MW-1 through MW-5) and collection of soil samples from each borehole and groundwater samples from each well. Benzene, toluene, ethylbenzene, total xylenes (BTEX), oxygenates (tert-Amyl methyl ether, methyl tertiary-butyl ether (MTBE), and tert-Butyl alcohol), and polynuclear aromatic hydrocarbons (PAH) were detected in soil and groundwater during the divestiture investigation.

Based on historic underground storage tank (UST) contents/use and the BTEX, oxygenate, and PAH concentrations detected in soil and groundwater during the divestiture investigation, the substance released was determined to be gasoline. Pangean-CMD notified the Georgia Department of Natural Resources - Environmental Protection Division (GAEPD) of a confirmed petroleum release at the site on March 10, 2006, following the results of the divestiture investigation. In correspondence dated March 16, 2006, the GEPD requested the completion of a Corrective Action Plan – Part A (CAP-A).

A CAP-A was prepared by Pangean-CMD in August 2006 and submitted to the GAEPD. The CAP-A recommended the completion of a fate and transport model and semiannual groundwater sampling for two years.

URS Corporation (URS) assumed consulting services for the site in September 2006 and continued work on the proposed environmental activities. In April 2007, URS supervised the installation of two proposed onsite monitoring wells (MW-6 and MW-7). Subsequently, URS conducted comprehensive groundwater gauging and sampling events at the site on April 2 and 3, 2007, September 18, 2007, and May 28, 2008.

This report summarizes the results of the most recent comprehensive groundwater gauging and sampling event conducted on November 19, 2008.

III. ACTIVITIES AND ASSESSMENT OF EXISTING CONDITIONS

A. Potentiometric Data:

Tabulate all data and illustrate last two monitoring events findings in Figures 3 and 4.
(Appendix I, Figure 3 and 4: Potentiometric Surface Maps)
(Appendix II, Table 1: Groundwater Elevations)
Discuss groundwater flow at this site and implications for this project.

During the November 19, 2008 monitoring event, water levels were collected from monitoring wells MW-1 through MW-7. Depth to water measurements ranged from 21.88 feet below the top of casing (BTOC) in MW-1 to 32.50 feet BTOC in MW-6. Liquid level measurements and calculated groundwater elevations are provided in **Table 1** (tables are provided in **Appendix II**). Potentiometric surface maps for the monitoring event conducted on November 19, 2008 and for the previous monitoring event conducted on May 28, 2008 are provided as **Figures 3** and **4**, respectively. According to the potentiometric surface elevations measured on November 19, 2008, groundwater flow is predominantly to the southeast which is consistent with the previous potentiometric surface interpretations.

B. Groundwater Analytical Data:

Tabulate all data for monitoring event findings in Table 2, illustrate last two events findings in Figures 5 and 6, and graph the trend of contaminant concentrations.

(Appendix I, Figures 5 and 6: Groundwater Quality Maps)
(Appendix I, Figures 7A-7F: Trend of Contaminant Concentrations)
(Appendix II, Table 2: Groundwater Analysis Results)
(Appendix III, Groundwater Laboratory Analytical Report)
Discuss groundwater analysis results, trend of contaminant concentrations, and implications for this project.

During the November 19, 2008 monitoring event, groundwater samples were collected from site monitoring wells MW-1 through MW-7. The samples were collected using new dedicated, disposable bailers and bailer cord, and submitted to the XENCO Laboratory in Norcross, Georgia, under chain-of-custody documentation for analysis of BTEX and MTBE by Environmental Protection Agency (EPA) Method 8260B.

During the November 2008 monitoring event, benzene concentrations exceeded the In-Stream Water Quality (ISWQ) standard of 71 micrograms per liter (µg/L) in five of the seven wells sampled. Dissolved-phase benzene concentrations above the ISWQ standard from the November 19, 2008 monitoring event are as follows: MW-3 (77.9 µg/L), MW-4 (454 µg/L), MW-5 (461 µg/L), MW-6 (151 µg/L), and MW-7 (1,490 µg/L).

Laboratory analytical results for the November 19, 2008 monitoring event are summarized in **Table 2**. Dissolved-phase benzene concentration maps for the November 19, 2008 monitoring event, and for the previous sampling event conducted on May 28, 2008, are provided as **Figure 5** and **Figure 6**, respectively. Hydrographs illustrating the groundwater elevation and benzene concentration versus time for monitoring wells MW-1 through MW-7 are included as **Figures 7A** through **7G**. A copy of the groundwater laboratory analytical report is provided as **Appendix III**.

IV. SITE RANKING (Note: re-rank site after each monitoring event) (Appendix IV, Site Ranking Form)

Environmental Site Sensitivity Score: 6,275

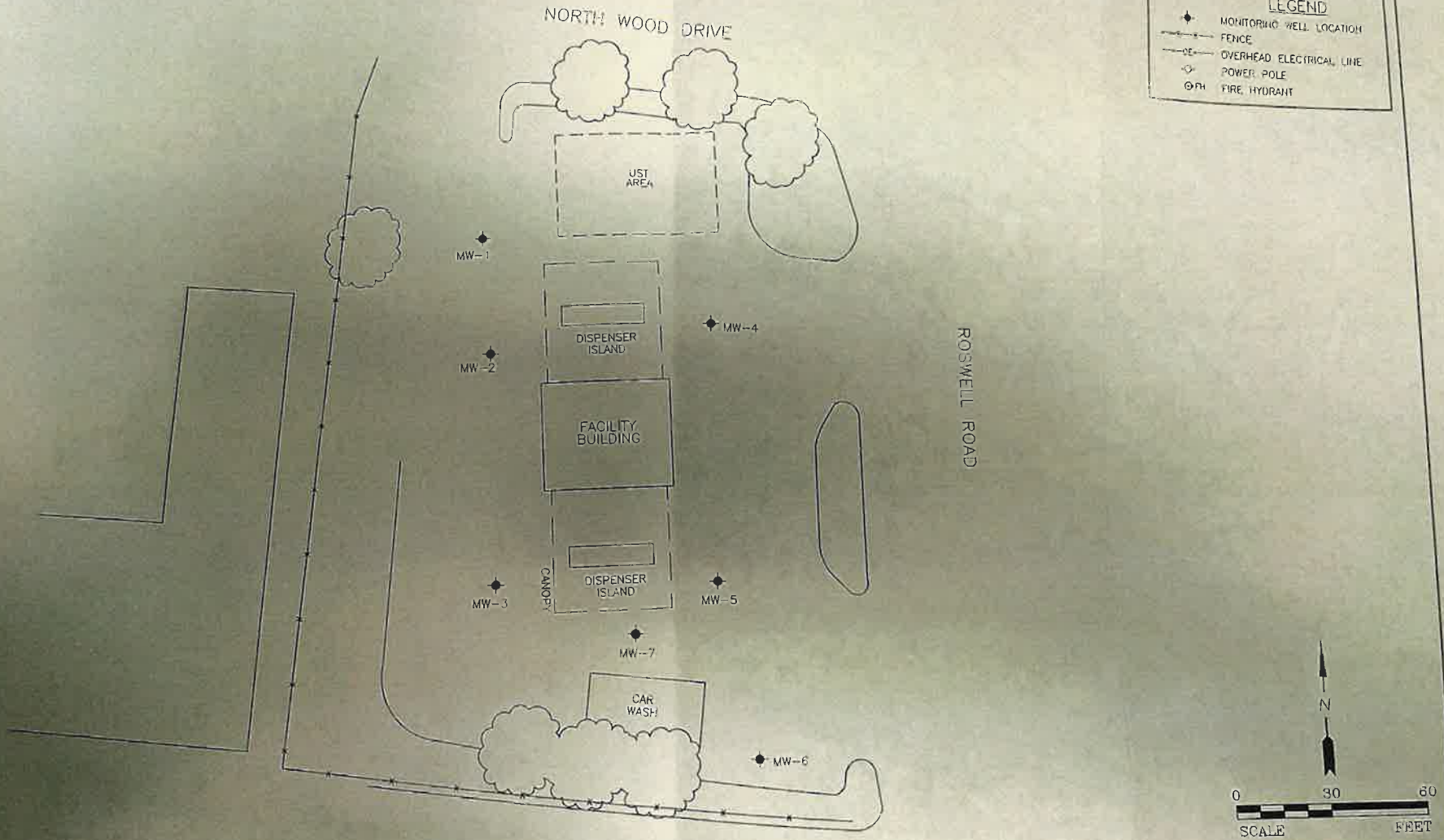
The current site ranking score, based on November 19, 2008 site conditions, is 6,275. The previous score, based on May 28, 2008 site conditions, was also 6,725. A copy of the site ranking form is included in **Appendix IV**.

V. CONCLUSIONS/RECOMMENDATIONS

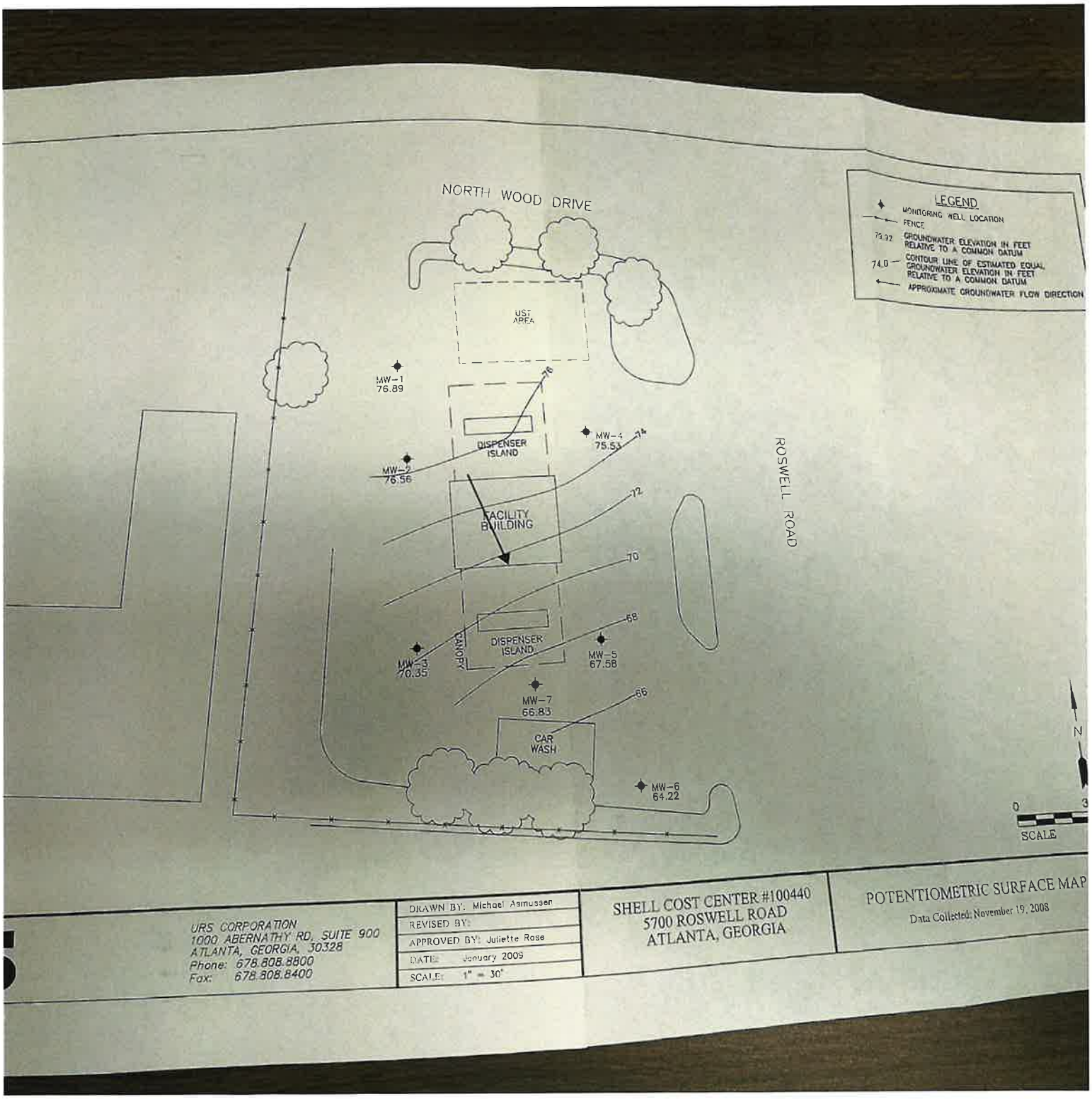
Provide justification of no-further-action-required recommendation or briefly discuss monitoring plans for this site.

During the November 19, 2008 monitoring event, benzene concentrations exceeded the ISWQ standard of 71 µg/L in five of the seven wells sampled. Since the last monitoring event, conducted on May 28, 2008, dissolved phase benzene concentrations have increased in the groundwater samples collected from monitoring well MW-3. Dissolved phase benzene concentrations in the groundwater samples from all other site monitoring wells have decreased or remained stable since the May 2008 monitoring event.

In order to evaluate whether dissolved-phase benzene concentrations at the site continue to remain stable, increase, or decrease, groundwater gauging and sampling will continue on a semiannual basis. The next semiannual groundwater monitoring event will be conducted at the site in May 2009.



URS	URS CORPORATION 1000 ABERNATHY RD, SUITE 900 ATLANTA, GEORGIA, 30328 Phone: 678.808.8800 Fax: 678.808.8400	DRAWN BY: Michael Asmussen REVISED BY: APPROVED BY: Juliette Rose DATE: January 2009 SCALE: 1" = 30'	SHELL COST CENTER #100440 5700 ROSWELL ROAD ATLANTA, GEORGIA	SITE MAP	FIGURE 2

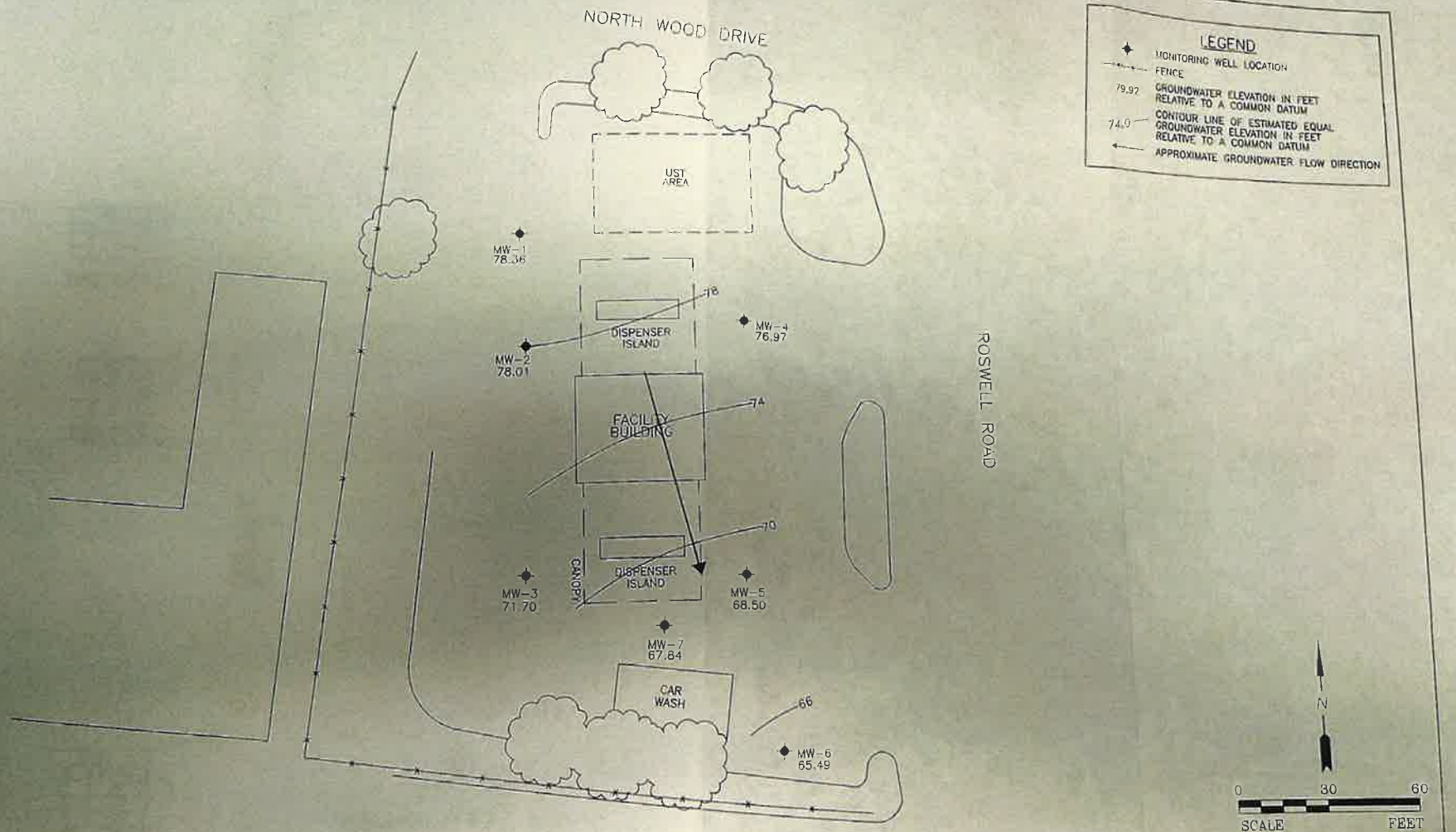


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Fax: 678.808.8400

DRAWN BY: Michael Asmussen
REVISED BY:
APPROVED BY: Juliette Rose
DATE: January 2009
SCALE: 1" = 30'

SHELL COST CENTER #100440
5700 ROSWELL ROAD
ATLANTA, GEORGIA

POTENTIOMETRIC SURFACE MAP
Data Collected: November 19, 2008



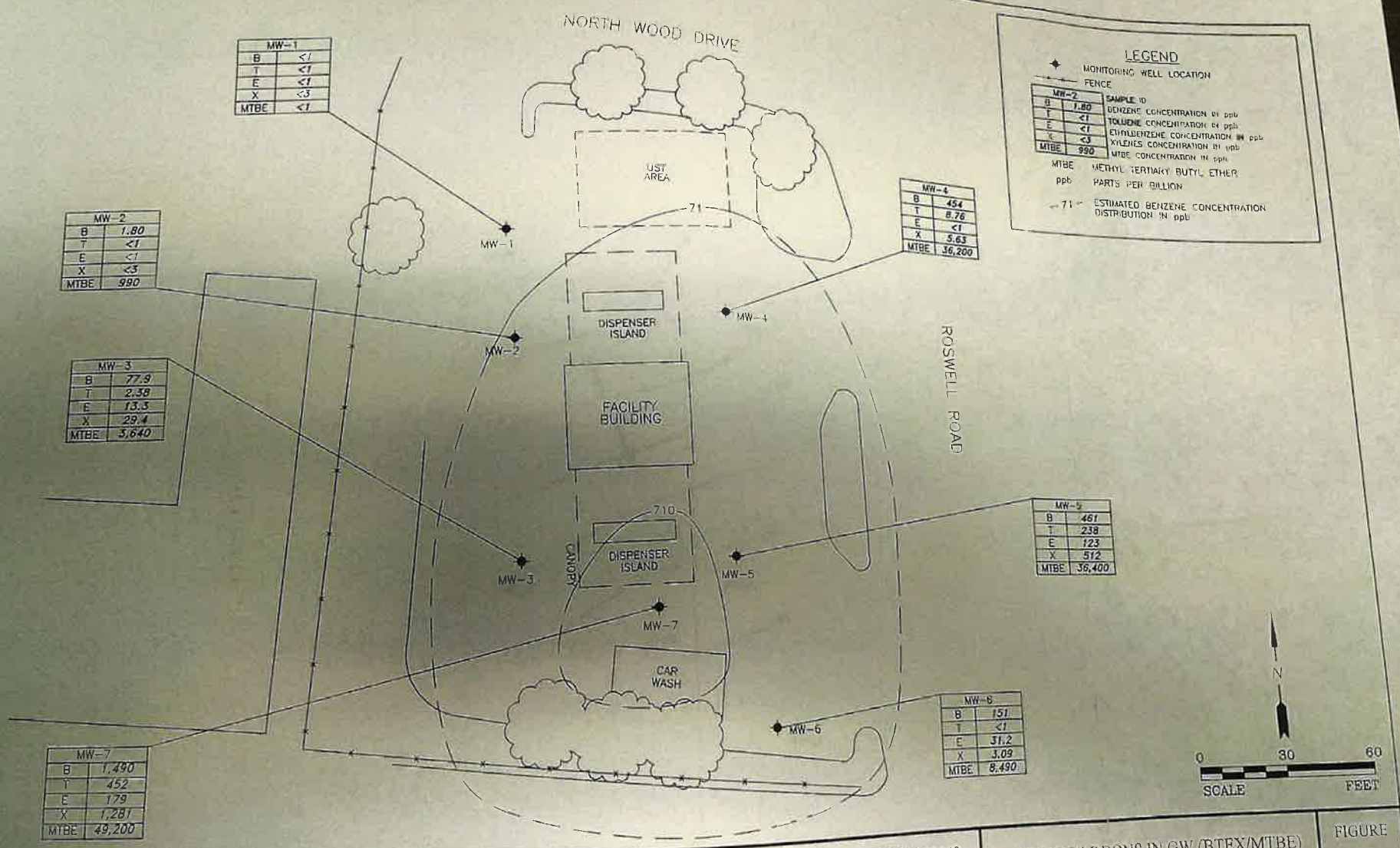
URS
URS CORPORATION
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Fax: 678.808.8400

DRAWN BY:	Michael Asmattian
REVISED BY:	
APPROVED BY:	Juliette Rose
DATE:	January 2006
SCALE:	1" = 30'

SHELL COST CENTER #100440
5700 ROSWELL ROAD
ATLANTA, GEORGIA

POTENTIOMETRIC SURFACE MAP
Data Collected: May 28, 2006

FIGURE 4



MW-1	
B	<1
T	<1
E	<1
X	<3
MTBE	<1

MW-2	
B	1.80
T	<1
E	<1
X	<3
MTBE	990

MW-3	
B	77.9
T	2.38
E	13.3
X	29.4
MTBE	3,640

MW-4	
B	454
T	8.76
E	<1
X	5.63
MTBE	36,200

MW-5	
B	461
T	238
E	123
X	512
MTBE	36,400

MW-6	
B	151
T	<1
E	31.2
X	3.09
MTBE	8,490

MW-7	
B	1,490
T	452
E	179
X	1,281
MTBE	49,200

URS

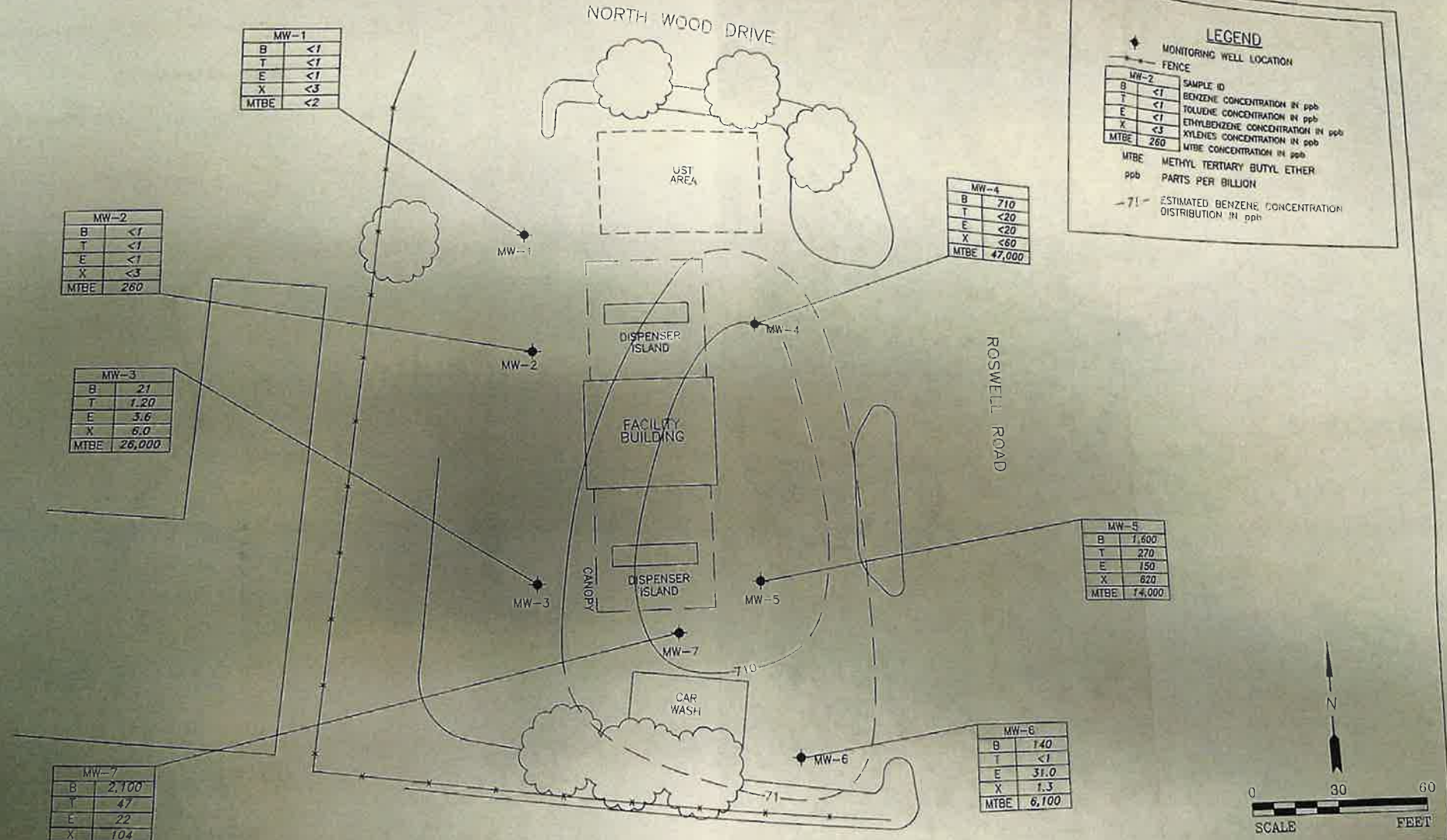
URS CORPORATION
1000 ABERNATHY RD, SUITE 900
ATLANTA, GEORGIA, 30328
Phone: 678.808.8800
Fax: 678.808.8400

DRAWN BY: Michael Asmussen
REVISED BY:
APPROVED BY: Juliette Rose
DATE: January 2009
SCALE: 1" = 30'

SHELL COST CENTER #100440
5700 ROSWELL ROAD
ATLANTA, GEORGIA

HYDROCARBONS IN GW (BTEX/MTBE)
Samples Collected: November 19, 2008

FIGURE 5



URS

URS CORPORATION
1000 ABERNATHY RD, SUITE 900
ATLANTA, GEORGIA, 30328
Phone: 678.808.8800
Fax: 678.808.8400

DRAWN BY:	Michael Asmussen
REVISED BY:	
APPROVED BY:	Juliette Rase
DATE:	January 2009
SCALE:	1" = 30'

SHELL COST CENTER #100440
5700 ROSWELL ROAD
ATLANTA, GEORGIA

HYDROCARBONS IN GW (BTEX/MTBE)
Samples Collected: May 28, 2008

FIGURE
6

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
(All measurements in feet)

Motiva Cost Center #100440
5700 Roswell Road
Atlanta, Fulton County, Georgia
GAEPD Facility ID# 0600890

Well ID	Date Sampled	Well Diameter	Top of Casing Elevation	Screen Intervals	Depth to Water	Product Thickness	Corrected Groundwater Elevation*
MW-1	03/10/06	2"	98.77	10 - 30	18.85	--	79.92
	04/02/07				19.93	--	78.84
	09/18/07				21.01	--	77.76
	05/28/08				20.41	--	78.36
	11/19/08				21.88	--	76.89
MW-2	03/10/06	2"	98.81	10 - 30	19.32	--	79.49
	04/02/07				20.34	--	78.47
	09/18/07				21.41	--	77.40
	05/28/08				20.80	--	78.01
	11/19/08				22.25	--	76.56
MW-3	03/10/06	2"	98.57	15 - 35	26.36	--	72.21
	04/02/07				26.86	--	71.71
	09/18/07				27.59	--	70.98
	05/28/08				26.87	--	71.70
	11/19/08				28.22	--	70.35
MW-4	03/10/06	2"	99.68	15 - 35	23.10	--	76.58
	04/02/07				22.24	--	77.44
	09/18/07				23.15	--	76.53
	05/28/08				22.71	--	76.97
	11/19/08				24.15	--	75.53
MW-5	03/10/06	2"	97.86	15 - 35	28.31	--	69.55
	04/02/07				29.15	--	68.71
	09/18/07				29.88	--	67.98
	05/28/08				29.36	--	68.50
	11/19/08				30.28	--	67.58
MW-6	04/02/07	2"	96.72	15 - 35	30.51	--	66.21
	09/18/07				32.03	--	64.69
	05/28/08				31.23	--	65.49
	11/19/08				32.50	--	64.22
MW-7	04/02/07	2"	98.98	15 - 35	29.87	--	69.11
	09/18/07				31.63	--	67.35
	05/28/08				31.14	--	67.84
	11/19/08				32.15	--	66.83

Source: Top of casing elevations surveyed by Barton Surveying in March 2006.

Notes:

Elevations were surveyed related to Mean Sea Level (U.S.G.S.)

Groundwater elevations are adjusted for the presence of product using the following formula: ([Top of Casing] - [Depth to Water]) + ([S.G.] x [Product Thickness]) where S. G. = Specific gravity of product = 0.74

-- = not present / not applicable

APPENDIX III

APPENDIX IV

APPENDIX V

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
(volatile organic compounds)
(all results reported in parts per billion)

Motiva Cost Center #100440
5700 Roswell Road
Atlanta, Fulton County, Georgia
GAEPD Facility ID# 0600890

Well ID	Date Sampled	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE
MW-1	03/10/06	1.84	<1	<1	3.40	NA
	04/02/07	<1	<1	<1	<3	<1
	09/18/07	39.3	<1	<1	<3	22.4
	05/28/08	<1	<1	<1	<3	<2
	11/19/08	<1	<1	<1	<3	<1
MW-2	03/10/06	160	1.30	<1	<3	NA
	04/02/07	10.3	<1	<1	<3	887
	09/18/07	117	1.72	<1	<3	1,590
	05/28/08	<1	<1	<1	<3	260
	11/19/08	1.80	<1	<1	<3	990
MW-3	03/10/06	113	66.35	15.46	56.42	NA
	04/02/07	39.7	7.78	6.88	15.60	1,790
	09/18/07	57	6.58	10.1	22.1	6,520
	05/28/08	21	1.20	3.6	6.0	26,000
	11/19/08	77.9	2.38	13.3	29.4	3,640
MW-4	03/10/06	641	33.81	<5	6.885	NA
	04/02/07	1,510	283	126	472	21,100
	09/18/07	675	14.40	1.06	14.3	38,200
	05/28/08	710	<20	<20	<60	47,000
	11/19/08	454	8.76	<1	5.63	36,200
MW-5	03/10/06	962	483	153	630	NA
	04/02/07	470	<1	<1	<3	17,700
	09/18/07	826	243	130	480	16,600
	05/28/08	1,600	270	150	620	14,000
	11/19/08	461	238	123	512	36,400
MW-6	04/03/07	138	<1	53	27	1,480
	09/18/07	160	1.96	96.5	13.5	3,380
	05/28/08	140	<1	31.0	1.3	6,100
	11/19/08	151	<1	31.2	3.09	8,490
MW-7	04/03/07	2,030	53	32	70	33,700
	09/18/07	2,050	258	144	542	29,700
	05/28/08	2,100	47	22	104	61,000
	11/19/08	1,490	452	179	1,281	49,200
ISWQ Standard (ppb)		71	200,000	29,000	NE	NE

Notes:
ISWQ = In-Stream Water Quality
ppb = parts per billion
NE = not established
NA =not analyzed

APPENDIX III
APPENDIX IV
APPENDIX V

Facility ID: 0600890
Ranked By: M. Asmussen

County: Fulton
Date Ranked: 01/15/09

SITE RANKING FORM

SOIL CONTAMINATION

A. Total PAHs - Maximum Concentration at the site (Assume <0.66 mg/kg if only gasoline was stored on site)

X	<0.0660	= 0
	0.066 - 0.99 mg/kg	= 10
	1 - 10 mg/kg	= 25
	>10 mg/kg	= 50

B. Total Benzene - Maximum Concentration found on the site

	<0.005 mg/kg	= 0
	>0.005 - 0.05 mg/kg	= 1
X	0.05 - 0.99 mg/kg	= 10
	1 - 9.9 mg/kg	= 25
	10 - 49.9 mg/kg	= 40
	> 50 mg/kg	= 50

C. Depth to Groundwater - (Shallowest) (bls = below land surface)

	>50' bls	= 1
	>25' bls	= 2
X	>10' bls	= 5
	< 10' bls	= 10

Fill in the blanks: (A. 0 + B. 10 = 10) x C. 5 = D. 50

GROUNDWATER CONTAMINATION

E. Free Product (Non-aqueous phase liquid hydrocarbons; See Guidelines for definition of "sheen")

X	No free product	= 0
	Sheen - 1/8 "	= 250
	>1/8 " - 6"	= 500
	>6" - 1'	= 1,000
	Inches over 12"	1000+100 per inch

F. Dissolved Benzene - Maximum Concentration at the site (One well must be located at the source of the release)

	<5 mg/L	= 0
	>5 - 100 mg/L	= 5
	>100 - 1,000 mg/L	= 50
X	>1,000 - 5,000 mg/L	= 250
	>5,000 - 10,000 mg/L	= 500
	> 10,000 mg/L	= 1500

Fill in the blanks: (E. 0 + F. 250) = G. 250

Facility ID: 0600890 County: Fulton

POTENTIAL RECEPTORS

Distance from nearest contaminant plume boundary to the nearest downgradient and hydraulically connected Point of Withdrawal for water supply. This distance must be field verified. If the point of withdrawal is not hydraulically hydraulically connected, **evidence as outlined in the CAP-A guidance document MUST be presented to substantiate this claim.**

H. Public

	Impacted	=2000
	< 500'	=500
	>500' - 1/4 mi	=25
	>1/4 mi - 1 mi	=10
	>1 mi - 2 mi	=2
	> 2 mi	=0
For lower susceptibility areas only		
X	> 1 mi	=0

I. Non-Public

	Impacted	=1000
	<100'	=500
	>100' - 500'	=25
	>500' - 1/4 mi	=5
	>1/4 mi - 1/2 mi	=2
	> 1/2 mi	=0
For lower susceptibility areas only		
X	> 1/4 mi	=0

Note: If site is in lower susceptibility area, do not use shaded areas.

J. Distance from nearest Contaminant Plume boundary to downgradient Surface Waters **OR UTILITY TRENCHES & VAULTS (Must be** field verified)

	Impacted	= 500
X	< 500'	= 50
	>500' - 1,000'	= 5
	> 1,000'	= 2

K. Distance from any Free Product to basements or crawl spaces

	Impacted	= 500
	< 500'	= 50
	>500' - 1,000'	= 5
	> 1,000'	= 2

*No Free Product

Fill in the blanks:

(H. 0 + I. 0 + J. 50 + K. 0) = L. 50

(G. 250 x L. 50) = M. 12500

(M. 12500 + D. 50) = N. 12550

P. Susceptibility Area Multiplier

X If site is located in a Low Groundwater Pollution Susceptibility Area = 0.5

All other sites =1

Q. Explosion Hazard

Have any explosive petroleum vapors, possibly originating from this release, been detected in any sub-surface structure (e.g., utility trenches, basements, vaults, crawl space, etc.)

Yes = 200,000

X No = 0

(N. 12550 x P. 0.5) + Q. 0 = **6,275**

Environmental Sensitivity Score

UNITED CONSULTING

REPORT

For Environmental Protection Division

Prospective Purchaser Compliance Status Report
Roswell Road Streetscape Project - Phase 1 (T-033-7)
Sandy Springs, Fulton County, Georgia

625 Holcomb Bridge Road, Norcross, GA 30071 • 770-209-0029 • unitedconsulting.com

UNITED CONSULTING

March 17, 2022

Ms. Shannon Ridley
Brownfields Unit Coordinator
Land Protection Branch
Environmental Protection Division
Floyd Towers East, Suite 1154
2 Martin Luther King, Jr. Drive SE
Atlanta, Georgia 30334

RE: Prospective Purchaser Compliance Status Report
Roswell Road Streetscape Project - Phase 1 (T-033-7)
Sandy Springs, Fulton County, Georgia
Project No. MBLPA-17-GA-02204-03

Dear Ms. Ridley:

On behalf of the City of Sandy Springs, United Consulting is submitting this Prospective Purchaser Compliance Status Report (PPCSR) for the above-referenced Subject Property pursuant to the Brownfield Act, O.C.G.A. § 12-8-200 et seq. The Subject Property is a portion of a larger Brownfield Property that is referenced as Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7). This PPCSR is only for the Phase 1 portion of the Brownfield Property. A separate PPCSR will be provided for the Phase 2 portion of Brownfield Property once that project is let for construction by the City, and the actual construction is complete. The current due date for the PPCSR for this overall Subject Property is July 2022. The City of Sandy Springs respectfully requests the due date for the Phase 2 PPCSR be extend to July 2024. Please contact Russell Griebel with United Consulting at 770-582-2788, if you have any questions or if we can be of further assistance.

Sincerely,

UNITED CONSULTING

Britton N. Bickerstaff, CHMM
Project Environmental Specialist

Russell C. Griebel, P.G., C.P.G.
Executive Vice President/Chief Consultant

SCC/RCG/rg

SharePoint: *17-GA-02204-03. PPCSR.Phase 1*

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Appendix C Subject Property Legal Descriptions

Appendix D Well and Boring Logs

Appendix E Risk Reduction Standard Summary

Appendix F Analytical Laboratory Reports

Appendix G Soil and Groundwater Management (S&GWM) Notes

Appendix H Construction 578 Incorporated letter, dated April 15, 2021

1.0 CERTIFICATION OF COMPLIANCE WITH RISK REDUCTION STANDARDS

I certify under penalty of law that this report and all attachments were prepared under my direction in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Based on my review of the findings of this report with respect to the risk reduction standards for soil of the Rules of Hazardous Site Response, Rule 391-3-19-07, I have determined this Subject Property (Roswell Road Streetscape Project - Phase 1 (T-033-7), Sandy Springs, Fulton County, Georgia) is currently in compliance with residential Type 1/2 Risk Reduction Standards for soil.

Certified by:

City of Sandy Springs

David Wells Deputy City Manager
Printed Name and Title

21 April 2022
Date

Signature

2.0 GROUNDWATER SCIENTIST STATEMENT

I certify that I am a qualified groundwater scientist who has received a baccalaureate or post-graduate degree in the natural sciences or engineering and have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, that enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport. I further certify that this report (Roswell Road Streetscape Project - Phase 1 (T-033-7), Sandy Springs, Fulton County, Georgia) was prepared by me and appropriate qualified subordinates working under my direction.

Russell Griebel / Georgia PG #1614
Printed Name and GA PE/PG Number

March 17, 2022
Date

Signature and Stamp



3.0 INTRODUCTION

3.1 Intent

United Consulting has prepared this Prospective Purchaser Compliance Status Report (PPCSR) for the Subject Property pursuant to the Georgia Brownfield Act, O.C.G.A § 12-8-200, et seq. The Subject Property is a portion of a larger Brownfield Property that is referenced as Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7). This PPCSR is only for the Phase 1 portion of the Brownfield Property. A separate PPCSR will be provided for the Phase 2 portion of Brownfield Property once that project is let for construction by the City, and the actual construction is complete.

This PPCSR has been prepared on behalf of the City of Sandy Springs to obtain a final Limitation of Liability (LoL) pursuant to the Brownfield Act. The City of Sandy Springs and the Subject Property qualify for these protections, as documented on the previously submitted eligibility form included within the Prospective Purchaser Corrective Action Plan (PPCAP) for the Brownfield Property, report dated June 28, 2018, and approved on August 28, 2018.

Site characterization sampling has been conducted and no soil impacts were identified above certain risk reduction standards (RRSs). This PPCSR provides certification of compliance with the applicable RRS for on-site soils. Figures showing the location and sampling locations across the Subject Property are included in Appendix A. Testing results summary tables are included in Appendix B.

3.2 Site Location

The Subject Property is a portion of a larger Brownfield Property that is referenced as Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7). This PPCSR is only for the Phase 1 portion of the Brownfield Property. The overall Brownfield Property consists of seven separate parcels of land (new right-of-way (ROW)) totaling approximately 0.208 acres, which are portions of land associated with the overall Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7)[1].

The Subject Property, the Roswell Road Streetscape Project - Phase 1 is generally located along the west side of Roswell Road between Long Island Drive NE and Stewart Drive in Sandy Springs, Fulton County, Georgia. It consists of portions of four separate parcels of land (new right-of-way (ROW)) totaling approximately 0.121 acres. The location of this streetscape project is illustrated on Figure 1 in Appendix A, which is Michael Baker International's (MBs) plan sheet 01-001. The Subject Property parcels are referenced as the following Parcels and associated acreages[2] (Parcel – Address Reference (portions of) – Tax Parcel ID (portions of) – Acreage):

1 This Phase 1 and Phase 2 reference is in relation to the two separate improvement projects the make up the Brownfield Property.
2 Please note that the Subject Property does not include the entire parcels as illustrated on sheets 01-001. The Subject Property only includes the new ROW areas (i.e., the slivers of land purchased and made into new ROW). These areas are clouded on the MB plans in Appendix A, along with the legal descriptions in Appendix C.

- 2 - 4968 Roswell Road (portion of) - 17-009300021842 - 0.016
- 3 - 4980 Roswell Road (portion of) - 17-009300021826 - 0.018
- 4 - 4990 Roswell Road (portion of) - 17-009300021834 - 0.017
- 13 - 5300 Roswell Road (portion of) - 17-009200060452 - 0.070

These new Parcel ROW areas (the Subject Property) are clouded on Figures 2A to 2D, which are MB plan sheets 13-0002, 13-0003, 13-0008, and 13-0009. Subject Property legal descriptions are also included in Appendix C.

The approximate latitude/longitude of the Subject Property is 33°53'27.83"N / 84°22'53.04"W, which is near the property line between Parcels 3 and 4.

4.0 HISTORICAL, CURRENT, AND FUTURE PROPERTY USE

Generally, the Subject Property currently contains various landscape areas, sidewalks, parking, and drive areas associated with the parent parcels of the Subject Property. To some extent, the parent parcels of the Subject Property are currently or have historically been operated as petroleum filling stations and/or dry cleaning/laundry facilities.

The Prospective Purchaser has improved the Subject Property with various streetscapes including new sidewalk areas and lighting. The recently completed improvements are illustrated on the MB Construction Plans, included as Figures 2A to 2D in Appendix A. As a note, minimal earthwork activities were associated with the planned improvements at the Subject Property. Generally, cut and fills were on the order of approximately 2 feet.

5.0 TOPOGRAPHY, GEOLOGY AND HYDROGEOLOGY

5.1 Topography

Based on the United States Geological Survey (USGS) 7.5-minute topographic quadrangle map of the area, Sandy Springs, Georgia, 1993, elevations in the vicinity of the Subject Property range from approximately 850 feet above mean sea level (ft msl) to approximately 1,070 ft msl. Elevations at the Subject Property were approximately 1,030 to 1,065 ft msl. The Subject Property was near a topographic ridge, but, depending on location, generally sloped down to the southwest towards unnamed tributaries of Nancy Creek. Figure 3, which is located in Appendix A, shows the topography of the Subject Property and surrounding areas.

5.2 Geology

The Subject Property is located within the Piedmont Physiographic Province, which is characterized by medium- to high-grade metamorphic rocks and scattered igneous intrusions. Topography in the province is variable and ranges from gently rolling hills in the south to moderate to steep hills in the north.

The metamorphic rocks comprising the Piedmont were formed when older “parent” rocks were subjected to high temperatures and/or pressures during regional metamorphism that occurred during the creation of the Appalachian Mountains. The same high temperatures and pressures also caused some “parent” rocks to fully melt and subsequently re-crystallize as intrusive igneous rocks. According to the *Geologic Map of Georgia,* the rock types underlying the Subject Property have been mapped as Button Mica Schist (Precambrian-Paleozoic).

Based on various environmental borings advanced, the soil on the Subject Property generally consisted of fill soils underlain by residual soils formed from in situ weathering of the parent rock. The depths of the fill soils ranged from approximately one to ten feet. The fill soils generally consisted of sands and silts, with varying amounts of clay. Residual soils were encountered below these fill materials, which generally consisted of silts and sands with varying amounts of sands and clays and rock fragments. Refusal was encountered at each boring on rock or partially weathered rock encountered at depths ranging between approximately 25 and 40 feet below ground surface (ft bgs). Groundwater was not encountered at the time of drilling in the borings. However, stabilized groundwater was recorded in one temporary monitoring well at approximately 38 feet (MW5300-1). No apparent industrial slag or other fragmented material was observed in the soils recovered during the drilling operations. No elevated organic vapor monitor (OVM) readings were noted in the samples screened. Soil boring and well construction logs from the Subject Property are provided in Appendix D. Organic vapor monitor (OVM) screening results are included on the logs.

5.3 Hydrogeology

In the Piedmont Physiographic Province, the upper groundwater zone is located in residual soils, which is underlain by bedrock. Groundwater flow in the upper zone is generally unconfined and unfractured. Rock flow in this region is generally contained in joints, fractures, and other openings in bedrock. Groundwater recharge occurs by seepage of water through the soil and/or rock or by flowing directly into openings in outcropping rock. The primary source of recharge water is from precipitation that falls in the area but can also originate from river discharge during dry periods. The movement of groundwater typically follows the original surface topography, moving from hilltops and uplands to stream valleys. The water table is generally 30 to 100 feet below the ground surface on hilltops and hillsides but is at or near the ground surface in stream valleys and draws. In this type of geologic setting, the direction of groundwater flow can be anticipated to generally conform to that of the surface water.

Groundwater was not encountered above the refusal depths (approximately 25 to 40 feet) in the borings advanced across the Subject Property, except at one boring location. At MW-5300-1, stabilized groundwater was present at approximately 38 feet bgs. Based on topography, groundwater flow below Parcels 2, 3, and 4 is anticipated to be to the southwest toward an unnamed tributary of Nancy Creek and to the west at Parcel 13.

6.0 PROPERTY ASSESSMENTS AND REMEDIAL ACTIONS

6.1 Subject Property Assessments

Subsurface assessments conducted by United Consulting have been conducted in general accordance with the United States Environmental Protection Agency's (EPA's), current Field Branches Quality System and Technical Procedures. The work has been performed under the direction of a Professional Geologist licensed in the State of Georgia.

Prior to submittal of the PPCAP for the overall Brownfield Property, a meeting was held with EPD Brownfield staff representatives on June 13, 2018. Prior to that meeting, approximately 40 soil and 5 groundwater samples had been collected from the overall Brownfield Property. This included 18 soil and one groundwater sample from the Subject Property, which totals approximately 0.121 acres. Soil sampling did not show impacts above residential RRS. The RRS calculations were included in the EPD approved PPCAP. The RRS summary values are included in Appendix F, and also on Table 1 in Appendix B. Although groundwater sampling was limited in some areas due to the presence of rock or partially weathered rock conditions, only limited groundwater impacts had been detected on the overall Brownfield Property. None of the soil or groundwater impacts required release reporting to the Response and Remediation Program (RRP).

Based on the results of the sampling and sample density, EPD indicated that further characterization sampling was not warranted to complete the Brownfield process for the Subject Property. United Consulting previously completed Phase I and II Environmental Assessments on each of the Parcels creating the Subject Property. These were conducted between April 2017 and May 2018. Following is a summary of the information and data collected through these assessments. This is a restatement of the information previously presented in the PPCAP.

Soil and groundwater samples collected on the Subject Property were submitted for various laboratory analysis including volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and Resource Conservation and Recovery Act (RCRA) metals. These analyses were conducted via Environmental Protection Agency (EPA) testing methods SW8260B, SW8270D, SW6010D/7473, respectively.

6.1.1 Parcel 2 (Portion of 4968 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Property with the results document in a report dated July 2017. That assessment identified on- and off-site recognized environmental conditions (RECs), which generally included:

- The Fountain Oaks Shopping Center, a State Hazardous Waste Site (SHWS), RCRA non generator (NonGen)/NLR, FINDS, SPILLS, emergency response network system (ERNS), SEMS-Archive, RGA HWS, SPILLS 90, Voluntary Cleanup Program (VCP), underground storage tank (UST), Brownfields, Institutional Control, and Georgia Drycleaners facility located adjoining west of the parent tract of the Subject Property;
- Roswell Road Food Mart, a historic automotive facility and leaking UST (LUST) and UST facility located on the parent tract of the Subject Property;

- Belle Isle Apartments, a GA non-Hazardous Site Inventory (Non-HSI) and Brownfield's facility located adjoining the Subject Property to the north;
- Belle Isle Texaco/Chastain Cleaners, a historic automotive facility and dry-cleaners located adjoining the Subject Property to the north.

In turn, United Consulting performed a Phase II Environmental Assessment with the results documented in a report dated January 2018. This assessment included another adjoining parcel that is not part of the Brownfield Subject Property. Two direct push borings were advanced on the Parcel 2 (MW1-6 and MW1-7) to facilitate soil and/or groundwater sampling. Due to refusal in these borings a deep soil sample was collected in lieu of groundwater. Select soils collected during the drilling operations were screened with an OVM. The screened soils were not found to have elevated organic vapors above background levels.

Four soil samples were submitted for various analytical testing, including VOCs, PAHs, and RCRA metals. The metals barium, chromium, and lead were detected in the soil samples. These detections were below RRP Notification Concentration (NCs), and the Type 1 residential RRS.

Detections of apparent petroleum constituents were detected within soils. These constituents are likely associated with the operating fueling station on the parent tract of Parcel 2. Petroleum detections are regulated under the Georgia Underground Storage Tank Management Program (USTMP) and the responsibility for the release is the owner/operator of the facility of the release. Additionally, the petroleum detections were below their Type 1 RRS.

The solvent tetrachloroethene (PCE) and acetone were detected within soil samples collected. PCE was detected in shallow soils from a single boring at the northern end of the property. PCE is often associated with dry-cleaning processes and is possibly the result of a release from the adjoining (north) Chastain Cleaners facility. Acetone is often a laboratory artifact. Detections were below the respective NCs and Type 1 RRS standards.

The locations of the borings advanced associated with this portion of the Subject Property are illustrated on Figure 2A in Appendix A. The soil analytical testing results are summarized in Table 1 in Appendix B. Laboratory analytical testing reports are included in Appendix F.

6.1.2 Parcel 3 (Portion of 4980 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Property with the results document in a report dated December 2017. That assessment identified on- and off-site RECs, which generally included:

- The Chastain Cleaners/Belle Isle Texaco facility located on the parent tract of the Subject Property;
- The Beacon Laundry and Cleaners Inc. facility located adjoining to the north and up-gradient of the Subject Property;
- The 'other notable facility' Jiffy Lube #614, located to the northeast and up-gradient of the Subject Property;
- The Martin Motors of ATL/Mobile Service Station, located adjoining to the east and up-gradient
- of the Subject Property;
- The Roswell Road Food Mart, located adjoining to the south of the Subject Property;
- The Fountain Oaks Shopping Center/Kroger GA-350 /Fashion Care Inc., located adjoining to the south of the Subject Property.

In turn, United Consulting performed a Phase II Environmental Assessment with the results documented in a report dated January 2018. Also, in conjunction with the Phase II on Parcel 4, a ground penetrating radar (GPR) survey was conducted on this portion on the Subject Property, with the results documented in a report dated April 2018. Two direct push borings (MW3-1 and MW3-3) were advanced to facilitate soil and groundwater sampling. Due to shallow refusal in an area of dense utilities, a third boring (MW3-2) was abandoned prior to reaching soils. Refusal was encountered in the remaining borings prior to groundwater and a deep soil sample was collected in lieu of groundwater. Select soils collected during the drilling operations were screened with an OVM. The screened soils were not found to have elevated organic vapors above background levels.

A total of four soil samples were analyzed for VOC, PAH, and lead. Lead was detected in each of the samples. Detections were below its NC and Type 1 residential RRS. PAHs were not detected within the four soil samples above the laboratory reporting limits.

The solvent PCE and chloroform were detected within soil samples collected from the northern boring (MW3-3). PCE was detected in shallow soils and chloroform in deep soils. These constituents can both be associated with dry-cleaning processes and are possibly the result of a release from the Chastain Cleaners facility, though a historical drycleaner was also identified on the parcel to the north. Chloroform is also often attributed to disinfectants in municipal water. Detections were below the respective NCs and Type 1 RRS.

Shallow concrete at MW3-2 and historical aerial photography indicate an apparent awning of a former gasoline station partially on the Subject Property. No documentation of closure of USTs was found for this facility. A GPR survey was conducted to assess if the obstruction may be a remaining/former UST. During the survey, no evidence of former USTs was observed in the area of MW3-2. However, an anomaly was observed further south near the intersection of Roswell Road and Belle Isle Rd. The anomaly was approximately 6 feet by 6 feet. The cause for the anomaly is unknown but did not appear to show characteristics typical of a buried UST. This area is illustrated on Figure 2A.

The locations of the borings advanced associated with this portion of the Subject Property are illustrated on Figures 2A in Appendix A. The soil analytical testing results are summarized in Table 1 in Appendix B. Laboratory analytical testing reports are included in Appendix F.

6.1.3 Parcel 4 (Portion of 4990 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Property with the results document in a report dated May 2018. That assessment identified on- and off-site RECs, which generally included:

- The Beacon Laundry and Cleaners Inc. facility located on the parent tract of the Subject Property;
- The Chastain Cleaners/Belle Isle Texaco facility located adjoining to the south of the Subject Property;
- The Martin Motors of ATL/Mobile Service Station, located adjoining to the east and up-gradient of the Subject Property;
- The Jiffy Lube #614 located adjoining to the east and up-gradient of the Subject Property.

In turn, United Consulting performed a Phase II Environmental Assessment with the results documented in a report dated April 2018. Three direct push borings (P4-B1 through P4-B3) were advanced on the Subject Property to facilitate soil and groundwater sampling. Due to refusal encountered prior to groundwater, a deep soil sample was collected in each location in lieu of a groundwater sample. Select soils collected during the drilling operations were screened with an OVM. The screened soils were not found to have elevated organic vapors above background levels.

Two soil samples, one shallow and one deep, were collected from each boring and submitted for laboratory analysis of VOCs. One VOC, PCE, was detected at a concentration of 26 micrograms per kilogram (ug/kg) in the shallow sample collected from P4-B2. PCE is a common chemical utilized in drycleaning operations. The detected PCE concentration was below its applicable NC and Type 1 residential RRS. The PCE detection is potentially associated with the historic drycleaning operations conducted on the parent tract of the Subject Property. The southern adjoining Chastain Cleaners is also a possible source for the PCE.

The locations of the borings advanced associated with this portion of the Subject Property are illustrated on Figures 2A and 2B in Appendix A. The soil analytical testing results are summarized in Table 1 in Appendix B. Laboratory analytical testing reports are included in Appendix F.

6.1.4 Parcel 13 (Portion of 5300 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Property with the results document in a report dated April 2017. That assessment identified on- and off-site RECs, which generally included:

- The historic use of the parent tract of the Subject Property as gasoline station;
- The documented soil and groundwater impacts present at the parent tract of the Subject Property;
- The historic use of the parent tract of the Subject Property as an automotive repair facility;
- The reported historic use of the parent tract of the Subject Property as a drycleaner;

- The historic presence of the adjoining former Jim Hall Gulf Service Station.

In turn, United Consulting performed a Phase II Environmental Assessment with the results documented in a report dated March 2018. Two direct push borings (MW5300-1 and MW5300-3) were advanced to facilitate soil and/or groundwater sampling. Due to refusal in one of the borings (MW5300-3), a groundwater sample could not be collected. A boring at the approximate center of the site (MW5300-2) could not be advanced at the planned boring area due to existing utility density. Soils collected during the drilling operations were screened with an OVM. Elevated OVM readings were not recorded.

A total of four soil samples (a shallow and deep from each boring) were analyzed for various analytical testing. This included VOCs, PAHs, and RCRA metals. The metals barium, chromium, and lead were detected in all four of the soil samples. Arsenic and selenium were also detected in a shallow soil sample. With the exception of selenium, these detections were below their NCs and Type 1 residential RRS. Selenium was detected above the Type 1 RRS, but below the NC. The selenium detection was below the Type 2 RRS for impacts less than ½-acre in size.

The NC for barium is 500 milligrams per kilogram (mg/Kg) or background. The shallow soil sample collected from MW5300-1 was found to contain a barium level above 500 mg/Kg, at a concentration of 725 mg/Kg. This sample was from within fill materials, and compared to the other sample concentrations, may not be representative of background conditions. Its concentration was below its Type 1 RRS. The source for the elevated metal detections is unknown at this time but could be associated with the fill materials present. With the entry of the Subject Property into the Brownfield Program, RRP reporting for the barium detection is not be required.

There were no detections of VOCs above the laboratory reporting limits in the soils collected from the property. The PAH detections (11) appeared to be petroleum related. Of the PAH constituents detected, two were greater than their respective NCs and Type 1 RRS. These included benzo(b)fluoranthene and benzo(a)pyrene. However, their concentrations were below their Type 2 RRS (91,200 and 9,120 ug/kg, respectively) for impacts less than ½-acre in size.

Groundwater was only encountered in one (MW5300-1) of the two borings prior to refusal depths. Groundwater was encountered at a depth of approximately 38 feet bgs. PAHs were not detected in groundwater above the laboratory reporting limits. Solvent and petroleum constituents were detected in groundwater. Only one constituent, benzene, was detected at levels above the federal Maximum Contaminant Level (MCL) or RRPs Type I Groundwater Criteria (GC).

Petroleum impacts to soil and groundwater are regulated under the USTMP and responsibility for the release falls to the owner/operator of the facility with the release. Based on the locations and depths of the soil and/or groundwater impacts, and observed Subject Property features, the source of these petroleum detections is anticipated to be from the operating fueling station on the parent tract of the Subject Property. This facility previously received no further action (NFA) status from the USTMP for a release. The groundwater concentrations detected are below those that led to the previous NFA status. The soil impacts detected are below their applicable UST thresholds.

The solvent detections in groundwater were below their respective federal MCLs or RRP GC, as applicable, and do not require RRP release notification.

The locations of the borings advanced associated with this portion of the Subject Property are illustrated on Figures 2C and 2D in Appendix A. The soil and groundwater analytical testing results are summarized in Tables 1 and 2 in Appendix B, respectively. Laboratory analytical testing reports are included in Appendix F.

6.2 Vapor Intrusion Evaluation

Based on discussions with EPD at the June 13, 2018, meeting, since this is a streetscape project, and there are no structures associated with the project, further assessment or mitigation of the potential vapor pathway was not warranted for this project. This potential exposure pathway is considered incomplete.

6.3 Remedial Actions/Construction Activities

Although some VOC, PAH, and RCRA metal constituents were identified in some of the soils sampled on the Subject Property, detections were below the applicable HSRA NCs and below the EPD approved residential Type 1/2 RRSs. The RRS derivations were in Appendix E of the EPD approved PPCAP, with values summarized on Table 1 and in Appendix E. With the detections being below the RRSs, no remedial actions were warranted for the Subject Property.

With the concentrations of impacts being less than the residential RRS, special handling of soils during the construction process was not specifically required. However, the City of Sandy Springs elected to have United Consulting prepare soil and groundwater management (S&GWM) notes for the construction plan set to provide general guidance on the management of the low level (i.e., below residential RRS) impacted soils that had the potential to be encountered during the grading activities, in addition to groundwater if encountered. These prepared notes are included in Appendix G.

In April 2020, the City retained a contractor to perform the designed streetscape improvements, which included new sidewalk areas and lighting. The selected contractor, Construction 57 Incorporated, performed the construction activities in accordance with the design drawings, including the above referenced S&GWM notes. During earthwork activities on the Subject Property, no soils were exported. Rather, soils were regraded to allow for the construction of the improvements. A letter from Construction 57 Incorporated documenting these actions is included in Appendix H. Please note, this letter references the use of graded aggregate base (GAB) and soil being used to build the project to the needed grades. However, this pertained to the overall Phase I project and not the Subject Property itself. Therefore, environmental testing of the imported soil was not conducted, as it was not used on the Subject Property. This was confirmed by Jesus Sanchez with the City on March 16, 2022.

7.0 PROSPECTIVE PURCHASER COMPLIANCE STATUS SUMMARY

Pursuant to the requirements of the Georgia Brownfield Act (O.C.G.A Section 12-8-200, et. seq.), the City of Sandy Springs is submitting this PPCSR to obtain a final Brownfield Limitation of Liability for the right-of-way expansions along Roswell Road that were required for the Roswell Road Streetscape Project - Phase 1 (T-033-7) in Sandy Springs, Fulton County, Georgia. These general areas are illustrated on Figures 2A to 2D in Appendix A, with property legal descriptions included in Appendix C.

To the extent possible, baseline conditions for groundwater have been established in accordance with the Brownfield Program requirements (see Table 2), which included one groundwater sample. Solvent and petroleum constituents were detected in groundwater sample. Eighteen soil samples were collected from depths ranging from the surface to approximately 35 feet below existing grades. Soil samples collected from the Subject Property indicated various VOCs, PAHs, and RCRA metals concentrations in soils on portions of the Subject Property (see Table 1), however, these soil concentrations were below their NCs (except possibly barium in one sample) and the residential Type 1 and/or 2 RRSs.

Based upon the results of the above assessment, corrective actions for soils, source materials, or vapor was not warranted. During the site work activities for the streetscape improvements on the Subject Property, United Consulting was informed that Construction 578 Incorporated followed the S&GWM note included on the civil plans. Reportedly, no off-site management of soils was required during the site work activities on the Subject Property.

Based on the size of the Subject Property, the sampling density, and testing results, the City of Sandy Springs is certifying compliance to the residential Type 1/2 RRSs. The City of Sandy Springs respectfully requests the issuance of the final Limitation of Liability for the Subject Property.

APPENDIX A

Figures

Figure 1	Subject Property Location Map - Michael Baker International plan sheet 01-0001
Figures 2A to 2D	Subject Property Limit and Sampling Plan - Michael Baker International plan sheets 13-0002, 0002, 0008, and 0009
Figure 3	Topographic Map - Michael Baker International plan sheet 53-0001

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LOCATION SKETCH

CITY OF SANDY SPRINGS
DEPARTMENT OF PUBLIC WORKS

PLAN AND PROFILE OF PROPOSED
CDBG ROSWELL ROAD SIDEWALKS
FROM LONG ISLAND DRIVE TO THE PRADO
PHASE I
Project No.T-0033-7

CITY OF SANDY SPRINGS

MAYOR, RUSTY PAUL
CITY COUNCIL DISTRICT 1: JOHN PAULSON
CITY COUNCIL DISTRICT 2: STEVE SOTERES
CITY COUNCIL DISTRICT 3: CHRIS BURNETT
CITY COUNCIL DISTRICT 4: JODY REICHEL
CITY COUNCIL DISTRICT 5: TIBERIO "TIBBY" DEJULIO
CITY COUNCIL DISTRICT 6: ANDY BAUMAN
PUBLIC WORKS DIRECTOR: GARRIN COLEMAN

NOTE :
ALL REFERENCES IN THIS DOCUMENT,WHICH INCLUDES ALL PAPERS,WRITINGS, DOCUMENTS,DRAWINGS,OR PHOTOGRAPHS USED,OR TO BE USED IN CONNECTION WITH THIS DOCUMENT,TO "STATE HIGHWAY DEPARTMENT OF GEORGIA ","STATE HIGHWAY DEPARTMENT ",GEORGIA STATE HIGHWAY DEPARTMENT "," HIGHWAY DEPARTMENT ",OR "DEPARTMENT "WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA,AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

THIS PROJECT IS 100% IN FULTON COUNTY AND IS 55% IN CONG.DIST.NO.II AND 45% IN CONG.DIST.NO.6.
SPEED LIMIT: 35 MPH
SPEED DESIGN: 35 MPH
PROJECT DESIGNATION:
DESIGNED IN ENGLISH UNITS.

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE,AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

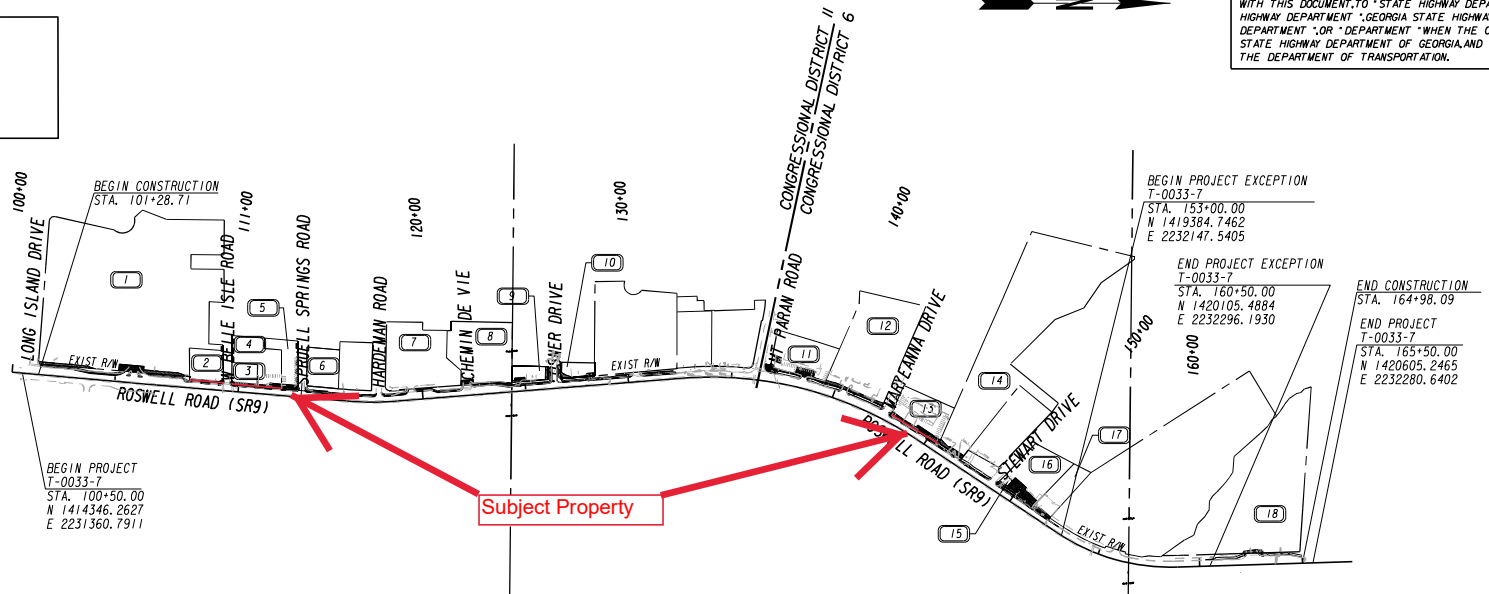


Figure 1-Subject Property Location Map

LENGTH OF PROJECT	MILES
NET LENGTH OF ROADWAY	1.231
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	1.231
NET LENGTH OF EXCEPTIONS	0.142
GROSS LENGTH OF PROJECT	1.089

THE DATA,TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY,WHETHER BY DRAWINGS OR NOTES,OR IN ANY OTHER MANNER,ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER,THE SAME ARE SHOWN AS INFORMATION ONLY,ARE NOT GUARANTEED,AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04,102.05,AND 104.03 OF THE SPECIFICATIONS.

SANDY SPRINGS GEORGIA

Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE.150
NORCROSS, GEORGIA 30092
(770) 263-9118

SCALE IN FEET
0 300 600 1200

PLANS COMPLETED XX-XX-2017	
REVISIONS	

DRAWING No. 01-0001

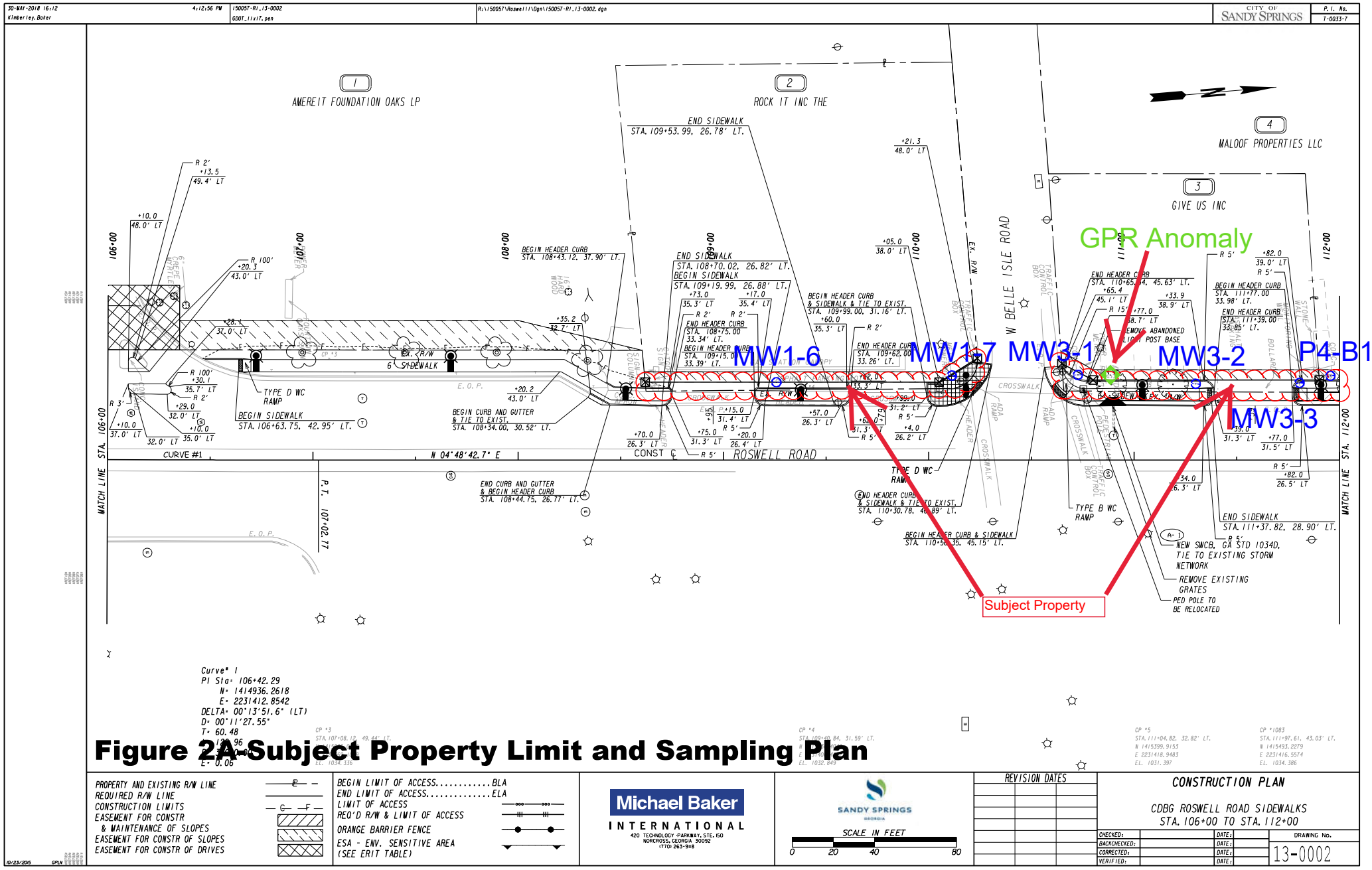


Figure 2A Subject Property Limit and Sampling Plan

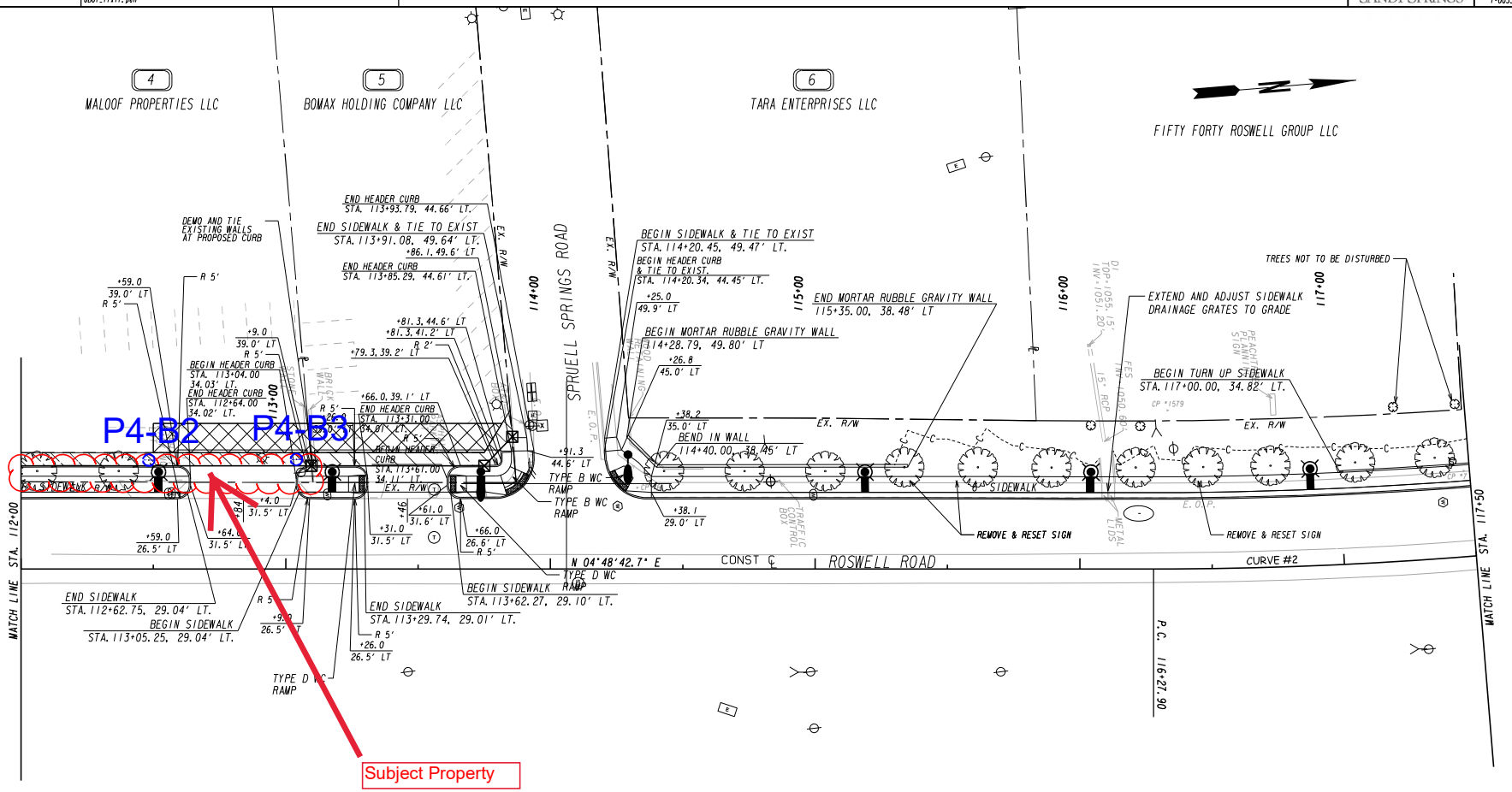


Figure 2B-Subject Property Limit and Sampling Plan

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

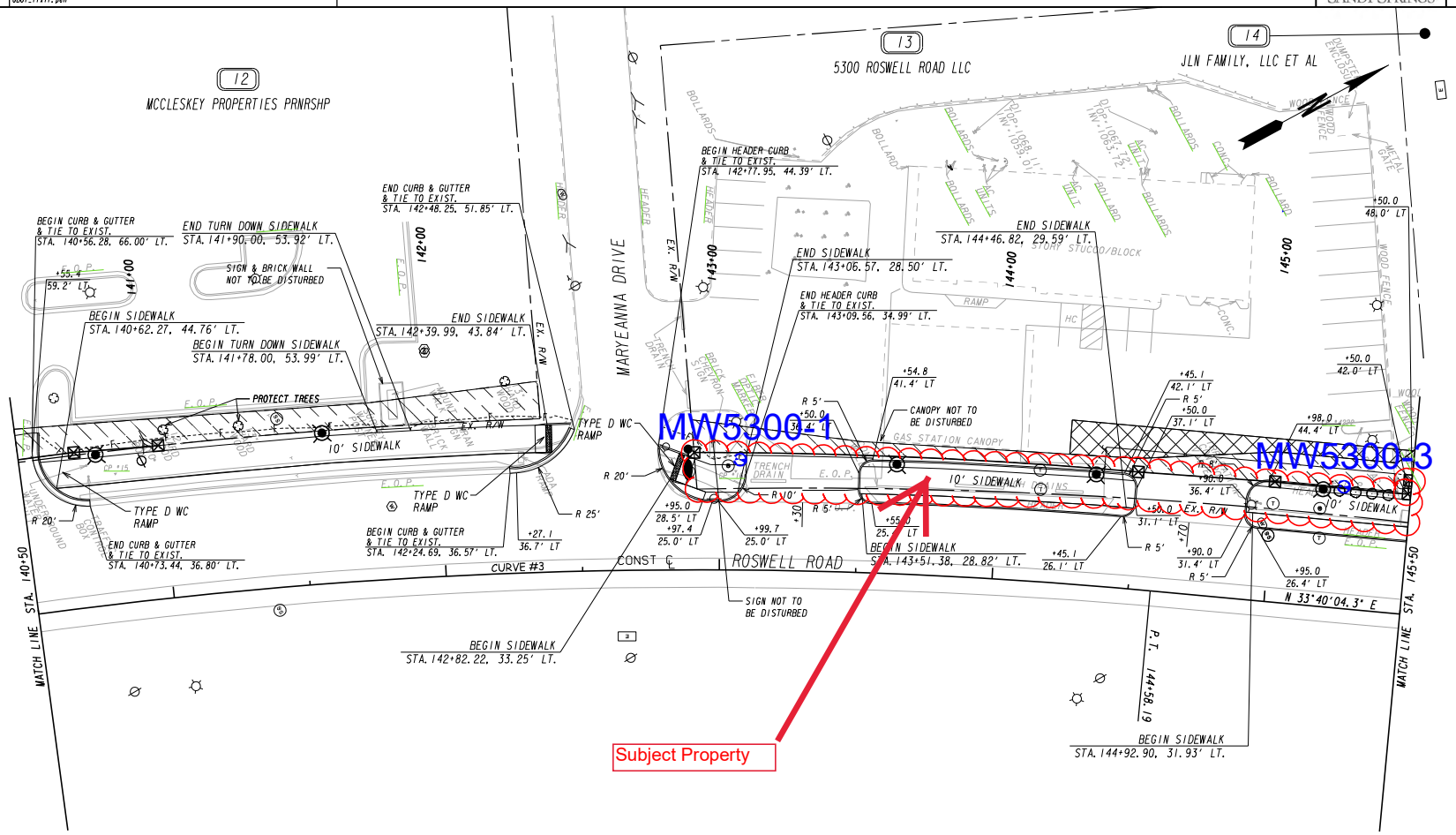
Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 112+00 TO STA. 117+50

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:
DRAWING No. 13-0003



Curve° 3
PI Sta· 138+80.37
N· 1418164.1096
E· 2231334.8486
DELTA· 38°16'30.4" (RT)
D· 03°10'59.16"
T· 624.63
E· 105.30

Figure 2C-Subject Property Limit and Sampling Plan

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 140+50 TO STA. 145+50

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BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:
DRAWING No. 13-0008

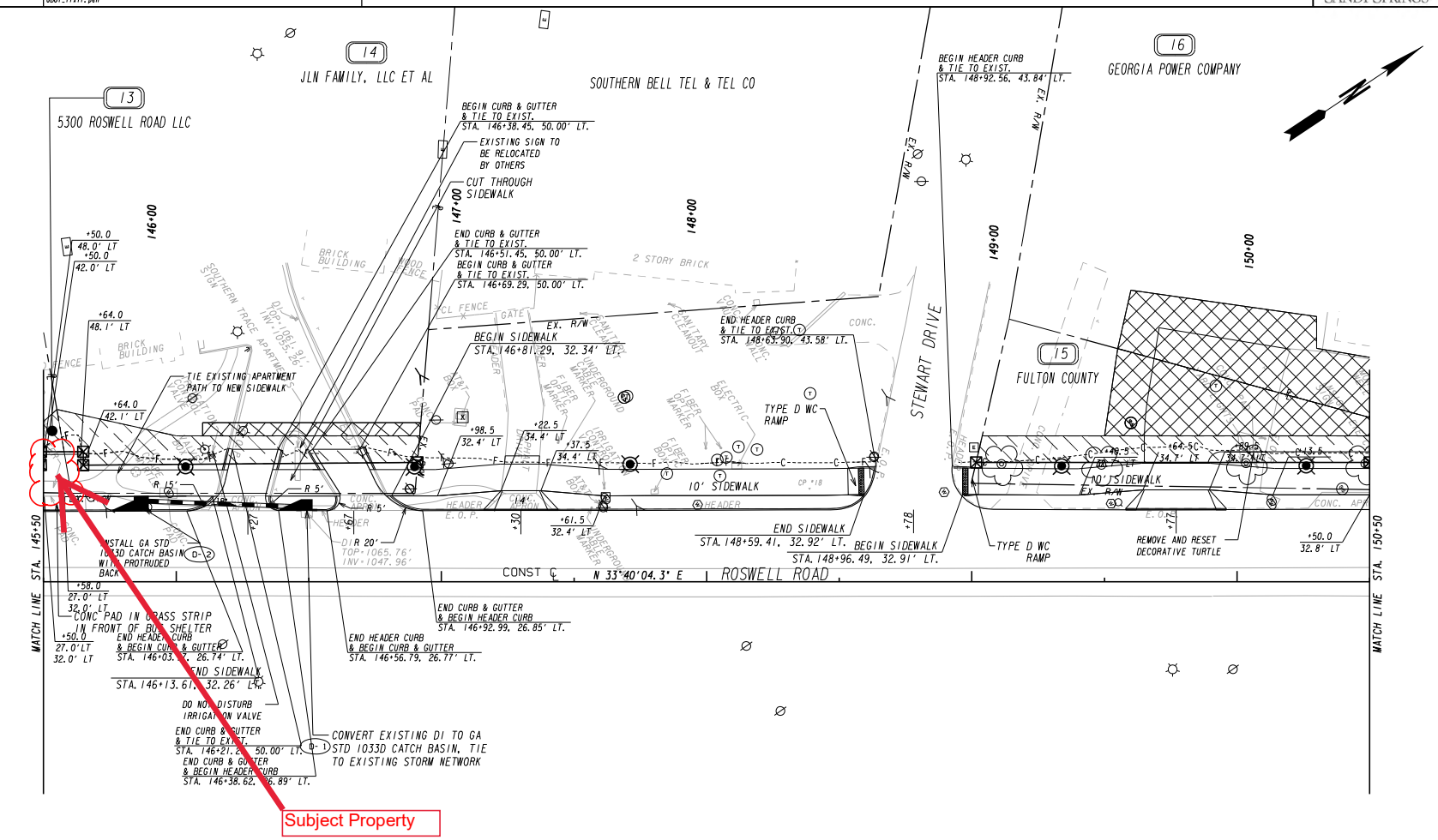


Figure 2D-Subject Property Limit and Sampling Plan

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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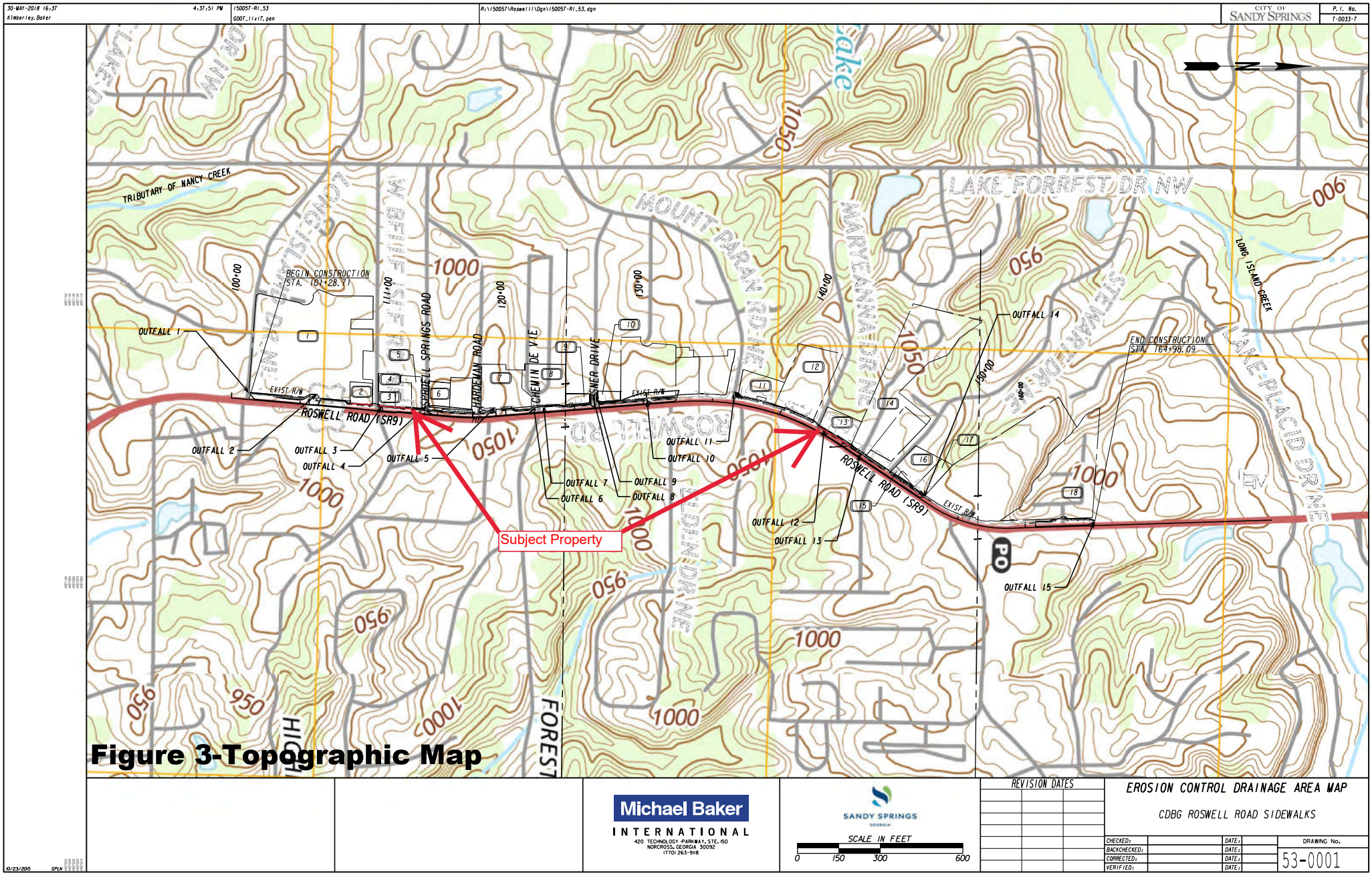
SANDY SPRINGS GEORGIA
SCALE IN FEET
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REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 145+50 TO STA. 150+50

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0009



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420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS
SCALE IN FEET
0 150 300 600

REVISION DATES

EROSION CONTROL DRAINAGE AREA MAP
CDBG ROSWELL ROAD SIDEWALKS

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BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 53-0001

APPENDIX B

Tables

Table 1	Summary of Soil Analytical Results
Table 2	Summary of Groundwater Analytical Results

TABLE 1 - SUMMARY OF SOIL ANALYTICAL RESULTS

		Sample Designation:		MW1-6	MW1-6	MW1-7	MW1-7	MW3-1	MW3-1	MW3-3	MW3-3	P4-B1	P4-B1	P4-B2	P4-B2	P4-B3	P4-B3	MW5300-1	MW5300-1	MW5300-3	MW5300-3
		Sample Collection Date:		19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	2-Jan-18	2-Jan-18	13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18	19-Feb-18	19-Feb-18	19-Feb-18	19-Feb-18
		Sample Depth (feet):		1 to 2	33-34	1 to 2	31-32	1 to 2	27 to 28	1 to 2	32 to 33	0 to 2	25 to 27	0 to 2	25 to 27	0 to 2	23 to 25	1 to 2	39 to 40	1 to 2	34 to 35
Constituents	**NC**	**Type I RRS**	**Type II RRS**																		
RCRA Metals (mg/Kg)																					
Arsenic	41	20	-	<4.03	<4.22	<4.45	<4.5	-	-	-	-	-	-	-	-	-	-	<4.64	<4.01	8.26	<4.23
Barium	500	1,000	-	107	116	76.4	181	-	-	-	-	-	-	-	-	-	-	110	186	**725**	90.9
Chromium	1,200	100	-	17	19.5	20.2	27.4	-	-	-	-	-	-	-	-	-	-	40	61.2	57	17.9
Lead	400	75	-	7.62	12.6	28.9	8.84	18.1	5.78	11.3	6.69	-	-	-	-	-	-	10.3	10.8	8.53	12.5
Selenium	36	2	8.29	<1.61	<1.69	<1.78	<1.82	-	-	-	-	-	-	-	-	-	-	<1.86	<1.6	6.6	<1.69
Volatile Organic Compounds (VOCs) (ug/Kg)																					
Acetone	2,740	400,000	-	<100	<100	<94	<110	<120	<110	<110	<96	<160	<270	<190	<110	<120	<140	<82	<91	<82	<99
Chloroform	680	3,900	-	<5.2	<5.1	<4.7	<5.5	<6.1	<5.7	<5.3	5.4	<7.8	<13	<9.5	<5.6	<5.8	<7.2	<4.1	<4.5	<4.1	<4.9
Xylene*	NA	1,000,000	-	<5.2	<5.1	5.3	<5.5	<6.1	<5.7	<5.3	<4.8	<7.8	<13	<9.5	<5.6	<5.8	<7.2	<4.1	<4.5	<4.1	BRL
Methylcyclohexane*	NA	NA	-	<5.2	<5.1	8.5	<5.5	<6.1	<5.7	<5.3	<4.8	<7.8	<13	<9.5	<5.6	<5.8	<7.2	<4.1	<4.5	<4.1	BRL
Tetrachloroethene	180	500	-	<5.2	<5.1	170	<5.5	<6.1	<5.7	17	<4.8	<7.8	<13	26	<5.6	<5.8	<7.2	<4.1	<4.5	<4.1	BRL
Toluene*	NA	100,000	-	<5.2	<5.1	12	<5.5	<6.1	<5.7	<5.3	<4.8	<7.8	<13	<9.5	<5.6	<5.8	<7.2	<4.1	<4.5	<4.1	BRL
Polynuclear Aromatic Hydrocarbons (PAHs) (ug/Kg)																					
Phenanthrene*	NA	110,000	-	1,500	<380	1,800	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	2,800	<380
Fluoranthene*	NA	500,000	-	1,800	<380	2,400	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	7,300	<380
Pyrene*	NA	500,000	-	1,100	<380	1,700	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	5,800	<380
Benz(a)anthracene*	NA	5,000	-	<370	<380	650	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	2,500	<380
Chrysene*	NA	100,000	-	620	<380	830	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	4,000	<380
Benzo(b)fluoranthene*	NA	5,000	91,200	670	<380	1,000	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	6,200	<380
Benzo(k)fluoranthene*	5,000	5,000	-	<370	<380	<390	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	1,800	<380
Benzo(a)pyrene*	NA	1,640	9,120	<370	<380	570	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	2,800	<380
Dibenz(a,h)anthracene*	5,000	5,000	-	<370	<380	<390	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	480	<380
Benzo(g,h,i)perylene*	500,000	500,000	-	<370	<380	<390	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	1,800	<380
Indeno(1,2,3-cd)pyrene*	5,000	5,000	-	<370	<380	570	<410	<440	<420	<450	<390	-	-	-	-	-	-	<400	<360	1,700	<380

Notes:

Type1	- Exceeds Type 1 Residential Risk Reduction Standard (RRS)
Type2	- Exceeds Type 2 Residential Risk Reduction Standard (RRS)
	- Requires Corrective Action
[####]	- Values indicate sampling via TCLP/SPLP relative to potential disposal
BOLD	- Exceeds State of Georgia Notification Concentration
< ####	- Reporting Limit for Constituent
NA	- Not applicable
NR	- Not regulated
NE / -	- Not established / Not analyzed
*	- These constituents are considered petroleum related and are exempt from the RRP. These are regulated under the Underground Storage Tanks Management Program (USTMP)
NC	- Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS.

(I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)

TABLE 2 - SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

Constituents	MCL[1]	MW5300-1
		19-Feb-18
Volatile Organic Compounds (VOCs) (ug/L)		
2-Hexanone	NA	14
4-Methyl-2-pentanone	2,000*	11
Acetone	4,000*	70
Benzene	5	130
Ethylbenzene	700	13
Methyl tert-butyl ether	NA	9.4
Xylene (Total)	10,000	79
Toluene	1,000	54
Polyaromatic Hydrocarbons (PAHs) (ug/L)		
Various	NA	NA
RCRA Metals (mg/L) Total [Dissolved]		
Barium	2	0.210 [0.0260]
Chromium	0.1	0.0618 [<0.0100]
Lead	0.015	**0.0236** [<0.0100]

Notes:

Highlight - Exceeds Federal Maximum Contaminant Levels (MCLs)

< ##.## Laboratory Reporting Limit for Constituent

NA - Not applicable

[1] - Federal Maximum Contaminant Levels unless otherwise noted

* - Response and Remediation Program Type 1 Groundwater Criteria

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)

APPENDIX C

Subject Property Legal Descriptions

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 2/ THE ROCK IT INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 33.51 feet left and opposite of Station 108+62.29 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415158.291679 E 2231397.914135); running thence S 89^27'23.7" W a distance of 4.51 feet to a point 38.00 feet left of and opposite station 108+61.86 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 143.14 feet to a point 38.00 feet left of and opposite station 110+05.00 on said construction centerline laid out for ROSWELL ROAD; thence N 26^46'06.3" W a distance of 21.94 feet to a point 49.49 feet left of and opposite station 110+23.69 on said construction centerline laid out for ROSWELL ROAD; thence northeasterly 22.25 feet along the arc of a curve (said curve having a radius of 13.50 feet and a chord distance of 19.82 feet on a bearing of S 42^53'47.0" E) to the point 34.83 feet left of and opposite station 110+10.36 on said construction centerline laid out for ROSWELL ROAD; thence S 4^18'09.6" W a distance of 50.00 feet to a point 34.39 feet left of and opposite station 109+60.35 on said construction centerline laid out for ROSWELL ROAD; thence S 4^18'04.0" W a distance of 98.07 feet back to the point of beginning.
Containing 0.016 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 3/ GIVE US INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 33.64 feet left and opposite of Station 110+65.73 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415361.026498 E 2231414.854862); running thence N 89^11'40.0" W a distance of 13.40 feet to a point 47.00 feet left of and opposite station 110+64.79 on said construction centerline laid out for ROSWELL ROAD; thence N 32^33'23.7" E a distance of 17.18 feet to a point 39.00 feet left of and opposite station 110+80.00 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 110.22 feet to a point 39.00 feet left of and opposite station 111+90.22 on said construction centerline laid out for ROSWELL ROAD; thence S 89^04'24.7" E a distance of 6.02 feet to a point 32.99 feet left of and opposite station 111+90.62 on said construction centerline laid out for ROSWELL ROAD; thence S 5^06'32.2" W a distance of 124.90 feet back to the point of beginning.
Containing 0.018 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 4/ MALOOF PROPERTIES LLC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 32.99 feet left and opposite of Station 111+90.62 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415485.429095 E 2231425.977071); running thence N 89^04'24.7" W a distance of 6.02 feet to a point 39.00 feet left of and opposite station 111+90.22 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 119.54 feet to a point 39.00 feet left of and opposite station 113+09.76 on said construction centerline laid out for ROSWELL ROAD; thence N 89^57'00.1" E a distance of 6.37 feet to a point 32.66 feet left of and opposite station 113+10.30 on said construction centerline laid out for ROSWELL ROAD; thence S 4^58'14.8" W a distance of 119.67 feet back to the point of beginning.
Containing 0.017 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 13/ 5300 ROSWELL ROAD LLC

ALL THAT TRACT or parcel of land lying and being in Land Lot 92 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 29.58 feet left and opposite of Station 142+91.91 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1418555.576451 E 2231569.435668); running thence N 66^22'07.6" W a distance of 13.46 feet to a point 43.00 feet left of and opposite station 142+90.82 on said construction centerline laid out for ROSWELL ROAD; thence northeasterly 162.98 feet along the arc of a curve (said curve having a radius of 1843.00 feet and a chord distance of 162.92 feet on a bearing of N 30^52'25.4" E) to the point 43.00 feet left of and opposite station 144+50.00 on said construction centerline laid out for ROSWELL ROAD; thence N 32^30'17.2" E a distance of 50.21 feet to a point 44.00 feet left of and opposite station 145+00.00 on said construction centerline laid out for ROSWELL ROAD; thence N 33^40'04.3" E a distance of 49.00 feet to a point 44.00 feet left of and opposite station 145+49.00 on said construction centerline laid out for ROSWELL ROAD; thence N 56^19'55.7" W a distance of 5.00 feet to a point 49.00 feet left of and opposite station 145+49.00 on said construction centerline laid out for ROSWELL ROAD; thence N 33^40'04.3" E a distance of 8.79 feet to a point 49.00 feet left of and opposite station 145+57.79 on said construction centerline laid out for ROSWELL ROAD; thence S 66^09'07.6" E a distance of 15.85 feet to a point 33.38 feet left of and opposite station 145+60.50 on said construction centerline laid out for ROSWELL ROAD; thence southwesterly 271.54 feet along the arc of a curve (said curve having a radius of 1963.12 feet and a chord distance of 271.32 feet on a bearing of S 31^13'06.4" W) back to the point of beginning.
Containing 0.070 acres more or less.

APPENDIX D

Well and Boring Logs

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : MW1-6

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 1 and 2**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01489-02**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Michael Abernathy**	DATE DRILLED: **12/19/17**	BORING DEPTH: **35 feet**
DRILLING CONTRACTOR AND EQUIP: **Geolab**	X COORDINATE/LAT (ft): **NA**	Y COORDINATE/LONG (ft): **NA**

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt and GAB	0			0	0	
			Sandy silt, red (fill)	2					
			Sandy Silt, brown/red (Res)	4			0		
5				6				5	
			; trace mica, orange/brown/tan	8					
				10			0		
10				12				10	
				14			0		
15				16				15	
				18					
				20			0		
20			;brown/tan	22				20	
			Sand, trace silt, gray	24			0		
25				26				25	
				28					
			Sand, some rock fragments, white/orange/brown	30			0		
30				32				30	
			PWR as sand, orange/brown/white	34			0		
35			Refusal at 35 feet	36				35	Groundwater not encountered

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : MW1-7

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 1 and 2**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01489-02**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Michael Abernathy**	DATE DRILLED: **12/19/17**	BORING DEPTH: **32 feet**
DRILLING CONTRACTOR AND EQUIP: **Geolab**	X COORDINATE/LAT (ft): **NA**	Y COORDINATE/LONG (ft): **NA**

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt and GAB	0			0	0	
			Silt, some clay, trace sand, orange/red (fill)	2					
			Sandy Silt, trace mica, red/orange/brown (Res)	4			0	5	
5				6					
				8					
10				10			0	10	
				12					
			Silt, some sand, gray/tan/orange	14			0	15	
15				16					
				18					
20				20			0	20	
				22					
				24			0	25	
25				26					
				28					
30				30			0	30	
			PWR as sand, rock fragments, gray Refusal at 32 feet	32					Groundwater not encountered
				34					

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface

H:\Strater Boring Logs\

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : MW3-1

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 3**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01915-01**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Michael Abernathy**	DATE DRILLED: **December 19, 2017**	BORING DEPTH: **29 Feet**
DRILLING CONTRACTOR AND EQUIP: **Geolab**	X COORDINATE/LAT (ft): **NA**	Y COORDINATE/LONG (ft): **NA**

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt and GAB Sandy silt, trace clay orange/red (Fill)	0			0	0	
5				4			0	5	
10			Silt, some sand, orange/brown (Res)	10			0	10	
15			Sand with rock fragments, brown/red Sand, some silt, trace mica, brown/gray/red/white	14			0	15	
20				20			0	20	
25			; with rock fragments	24			0	25	GW not encountered
30			Refusal at 29 feet	30			0	30	

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : MW3-3

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 3**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01915-01**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Michael Abernathy**	DATE DRILLED: **January 2, 2018**	BORING DEPTH: **33 Feet**
DRILLING CONTRACTOR AND EQUIP: **Geolab**	X COORDINATE/LAT (ft): **NA**	Y COORDINATE/LONG (ft): **NA**

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt and GAB	0			0	0	
			Sandy silt, trace clay orange/red (Fill)	2					
				4			0		
5				6				5	
			Silt, some clay, trace sand, red/orange (RES)	8					
				10			0		
10				12				10	
			Sandy silt, trace mica, tan/orange	14			0		
15				16				15	
			: with rock fragments	18					
				20			0		
20				22				20	
			; brown	24			0		
25				26				25	
				28			0		
30				30				30	
			Rock	32					GW not encountered
			Refusal at 33 feet	34					

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : P4-B1

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 4**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01915-02**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Ryan Griffin**	DATE DRILLED: **4/13/18**	BORING DEPTH: **27 Feet**
DRILLING CONTRACTOR AND EQUIP: **Atlas-Geo Sampling**	X COORDINATE/LAT (ft):	Y COORDINATE/LONG (ft):

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt/GAB	0				0	
			Silt, trace sand and clay; red (fill)	2	70	P4-B1 (0-2)			
			Silt, some sand, clay, and mica; tan/brown (residual)	4			0.1		
5				6	80			5	
				8					
				10			0	10	
				12	90				
				14					
15				16				15	
				18	90				
				20				20	
				22	90				
				24					
25			PWR	26	70	P4-B1 (25-27)		25	
			Refusal at 27'.	28					
30				30				30	

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface
TOD = Time of Drilling
H:/Strater Boring Logs/

UNITED CONSULTING

ENVIRONMENTAL BORING LOG

Boring ID : P4-B2

Sheet 1 of 1

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	
PROJECT NAME: **Roswell Road Sidewalks Parcel 4**	WATER LEVEL - IMMEDIATE: **NA**	
PROJECT NUMBER: **MBLPA-17-GA-01915-02**	DRILLING METHOD/TYPE: **Direct Push**	SAMPLER TYPE: **Macro Core**
LOGGED BY: **Ryan Griffin**	DATE DRILLED: **4/13/18**	BORING DEPTH: **27 Feet**
DRILLING CONTRACTOR AND EQUIP: **Atlas-Geo Sampling**	X COORDINATE/LAT (ft):	Y COORDINATE/LONG (ft):

DEPTH BELOW (Ft)	WATER LEVEL	LITHOLOGY: LITHOLOGIC SYMBOL	LITHOLOGY: GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	SAMPLES: DEPTH (Ft)	SAMPLES: RECOVERY (in. or %)	SAMPLES: SAMPLE	SAMPLES: OVM READING (PPM)	SAMPLES: DEPTH (Ft)	NOTES
0			Asphalt/GAB	0				0	
			Silt, trace cand and clay; red (fill)	2	70	P4-B2 (0-2)			
			Silt, some sand, clay, and mica; tan (residual)	4			0		
5				6	90			5	
				8					
				10			0	10	
				12	80				
				14					
15				16	90			15	
				18					
20				20				20	
				22	90				
				24					
25			PWR	26	60	P4-B2 (25-27)		25	
			Refusal at 27'.	28					
30				30				30	

Notes :

OVM = Organic Vapor Meter
BGS = Below Ground Surface
TOD = Time of Drilling
H:/Strater Boring Logs/

UNITED CONSULTING

WELL/PIEZOMETER LOG

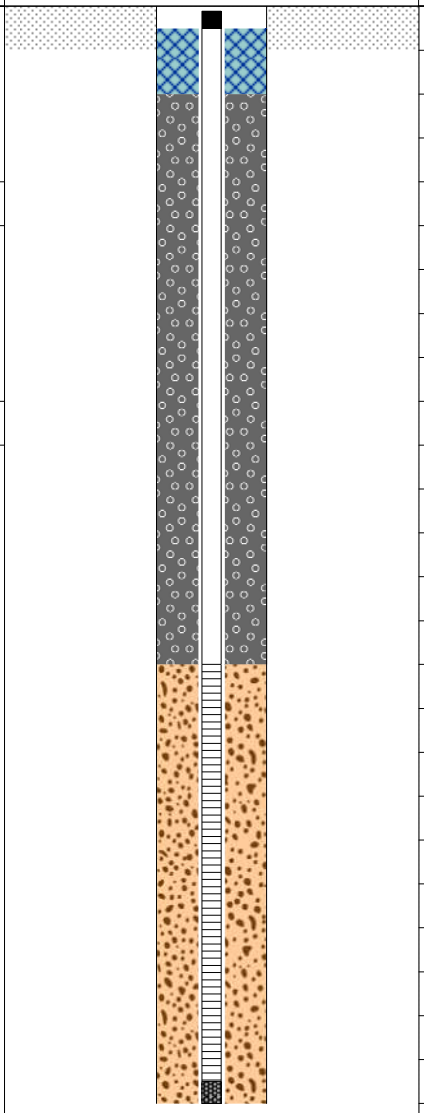
PROPOSED ID:

WELL ID: **P4-B3**

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	CONSTR. START: **4/13/18**
PROJECT NAME: **Roswell Road Sidewalks Parcel 4**	DRILLING METHOD: **Direct Push**	CONSTR. COMP: **4/13/18**
PROJECT NUMBER: **MBLPA-17-GA-01915-02**	DRILLING CONTRACTOR AND EQUIP: **PowerProbe**	DEVELOPMENT DATE: **NA**
LOGGED BY: **Ryan Griffin**	SAMPLING METHOD: **Macro Core**	STATIC GROUNDWATER DEPTH: **NA**

Depth (feet)	USCS	LITHOLOGY	% REC	Sample ID	OVM
0	Rk	Asphalt/GAB			
		Silt, trace sand and clay; red (fill)	70	P4-B3 (0-2)	
2	ML				
		Silt, some sand, clay, and mica; tan (residual)			0
4					
6			90		
8					0
10					
12			80		
	ML				
14					
16			90		
18					
20					
22			90		
		PWR		P4-B3 (23-25)	
24	Rk				
		Refusal at 25'.			
26					
28					
30					

SKETCH



NOTES

NOTES

Time of Drilling Groundwater Level

24-Hour Groundwater Level

Surface Elev.: **NA**	Surface Completion: **Soil**	Filter Pack Type: **#20 Well Slot Sand**	Screen Length: **10 Feet**
TOC Elev.:	Riser Height (Surface): **0 Feet**	Well Diameter: **1 inch**	Screen Slot Size: **0.001 inches**
Northing/Lat.: **NA**	Annular Fill Type: **Annular**	Borehole Diameter: **3.25 inches**	Bottom of Screen: **27 Feet**
Easting/Long.: **NA**	Annular Sealant Type: **Bentonite**	Top of Screen: **17 Feet**	Bottom of Well: **27 Feet**

UNITED CONSULTING

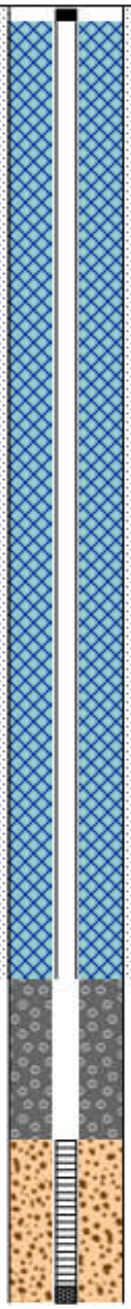
WELL/PIEZOMETER LOG

PROPOSED ID:

WELL ID: **MW5300-1**

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	CONSTR. START: **2/19/18**
PROJECT NAME: **Roswell Road Sidewalks 5300 Roswell Road**	DRILLING METHOD: **Direct Push**	CONSTR. COMP: **2/19/18**
PROJECT NUMBER: **MBLPA-17-GA-01970-01**	DRILLING CONTRACTOR AND EQUIP: **Geoprobe**	DEVELOPMENT DATE:
LOGGED BY: **Michael Abernathy**	SAMPLING METHOD: **Macro Core**	STATIC GROUNDWATER DEPTH: **38.15**

Depth (feet)	USCS	Graphic Log	LITHOLOGY	SAMPLES % REC	SAMPLES Sample ID	SAMPLES OVM	SKETCH	NOTES
0	PT		Top Soil			0		
2	ML		Sandy silt, trace clay, orange (Fill)					
4	ML		Sandy Silt, trace mica, brown (Res)			0		
6	ML		Silt, some sand, trace mica, red					
8								
10	ML		Silt, trace clay, orange			0		
12			Sandy silt,tan					
14	ML					0		
16								
18	ML		; tan/orange/red/black					
20			; rock fragments			0		
22	ML							
24						0		
26			Sandy silt; somepwr, orange/red/white/black					
28	ML							
30						0		
32								
34			Silty sand, some PWR and rock fragments, gray/tan/white			0		
36	SM							
38								
40	Rk		Rock, black Refusal at 40 feet					No groundwater at time of drilling
42								



NOTES

Surface Elev.: NA	Surface Completion: Soil	Filter Pack Type: #20 Well Slot Sand	Screen Length: 5 Feet
TOC Elev.:	Riser Height (Surface): 0 Feet	Well Diameter: 1 inch	Screen Slot Size: 0.001 inches
Northing/Lat.: NA	Annular Fill Type: Annular	Borehole Diameter: 3.25 inches	Bottom of Screen: 40 Feet
Easting/Long.: NA	Annular Sealant Type: Bentonite	Top of Screen: 35 Feet	Bottom of Riser: 40 Feet

UNITED CONSULTING

WELL/PIEZOMETER LOG

PROPOSED ID:

WELL ID: **MW5300-3**

CLIENT: **Michael Baker**	SITE LOCATION: **Roswell Road**	CONSTR. START: **2/19/18**
PROJECT NAME: **Roswell Road Sidewalks 5300 Roswell Road**	DRILLING METHOD: **Direct Push/Hollow Stem Auger**	CONSTR. COMP: **2/19/18**
PROJECT NUMBER: **MBLPA-17-GA-01970-01**	DRILLING CONTRACTOR AND EQUIP: **Geoprobe**	DEVELOPMENT DATE:
LOGGED BY: **Michael Abernathy**	SAMPLING METHOD: **Macro Core**	STATIC GROUNDWATER DEPTH: **NA**

Depth (feet)	USCS	Graphic Log	LITHOLOGY	SAMPLES % REC	SAMPLES Sample ID	SAMPLES OVM	SKETCH	NOTES
0	GW		Asphalt and GAB			0		
			Sandy silt, some mica, orange (Fill)					
2	ML							
4						0		
			Sandy Silt, some mica, orange/tan (Res)					
6								
8								
10						0		
12	ML							
14						0		
16								
18								
20						0		
	ML		Silt, trace sand, tan/white					
22			Silt, some sand, red/orange/black/tan					
	ML							
24			; trace mica, orange/tan			0		
	ML							
26								
			Silt, trace clay, white					
28	ML							
30			Sandy Silt, trace mica, trace rock fragments, brown/red/tan/orange/black/gray			0		
	ML							
32								
			PWR as sand, trace silt, brown/black					
34	Rk					0		
	Rk		Refusal at 35 feet					No groundwater at time of drilling or development
36								

NOTES

Surface Elev.: **NA**	Surface Completion: **Soil**	Filter Pack Type: **#20 Well Slot Sand**	Screen Length: **5 Feet**
TOC Elev.:	Riser Height (Surface): **0 Feet**	Well Diameter: **1 inch**	Screen Slot Size: **0.001 inches**
Northing/Lat.: **NA**	Annular Fill Type: **Annular**	Borehole Diameter: **3.25 inches**	Bottom of Screen: **35 Feet**
Easting/Long.: **NA**	Annular Sealant Type: **Bentonite**	Top of Screen: **30 Feet**	Bottom of Well: **35 Feet**

APPENDIX E

Risk Reduction Standard Summary

Summary of RRS Calculations and RRS Calculation Tables

	TYPE 1 RRS	TYPE 2 RRS
CONSTITUENT	**(mg/kg)**	**(mg/kg)**
METALS		
Arsenic	20	-
Barium	1000	-
Chromium	100	-
Lead	75	-
Selenium	2	8.29
VOCs		
Acetone	400	-
Benzene	0.5	-
Chloroform	3.87	-
Tetrachloroethene	0.5	-
Toluene	100	-
Xylenes	1000	-
SVOCs		
Benzo(a)anthracene	5	-
Benzo(a)Pyrene	1.64	9.12
Benzo(b)fluoranthene	5	91.2
Benzo(g,h,i)perylene	500	-
Benzo(k)fluoranthene	5	-
Chrysene	5	-
Dibenz(a,h)anthracene	5	-
Fluoranthene	500	-
Indeno(1,2,3-cd)pyrene	5	-
Phenenthrene	110	-
Pyrene	500	-

Notes:

All concentrations in milligrams per kilogram (mg/kg).

Only constituents regulated under the Hazardous Sites Response Act are shown.

- denotes RRS not derived due to no detections in exceedance of the preceding RRS.

APPENDIX F

Analytical Laboratory Reports

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 27, 2017

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcels 1 and 2

Dear Michael Abernathy: Order No: 1712J03

Analytical Environmental Services, Inc. received 7 samples on 12/19/2017 3:35:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712J03

Date: 12/19/17 Page 1 of 1

COMPANY: UNITED CONSULTING — We're done for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW1-5-1-2	12/19/17	11:00	X		SO	X	X	X							6
2	MW1-5-21-22		11:06	X		SO	X	X	X							6
3	MW-6-1-2		12:02	X		SO	X	X	X							6
4	~~MW~~ MW1-6-33-34		12:10	X		SO	X	X	X							6
5	MW1-7-1-2		12:45	X		SO	X	X	X							6
6	MW1-7-31-32		1:00	X		SO	X	X	X							6
7	Trip Blank															1
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	12/19/17 3:35	1: Tonya Collier	12/19/17 1535
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel ~~3~~ 1/2
PROJECT #: 01496-02 ~~81915-01~~
SITE ADDRESS:
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 31

Turnaround Time Request
- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.
Both ~~Cobb~~ Projects in one cooler/Share Trip Blanks

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcels 1 and 2
Lab ID: 1712J03

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1712J03-005A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.118		mg/Kg-dry	253352	1	12/22/2017 11:24	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1,2,2-Tetrachloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1,2-Trichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1-Dichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2,4-Trichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dibromo-3-chloropropane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dibromoethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichloropropane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,3-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,4-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
2-Butanone	BRL	58		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
2-Hexanone	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Acetone	BRL	120		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Benzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromodichloromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromoform	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromomethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Carbon disulfide	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Carbon tetrachloride	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloroethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloroform	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloromethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
cis-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
cis-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Cyclohexane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Dibromochloromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Ethylbenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Freon-113	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Isopropylbenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
m,p-Xylene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methyl acetate	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methyl tert-butyl ether	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methylene chloride	BRL	23		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
o-Xylene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Styrene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Tetrachloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Toluene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
trans-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
trans-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Trichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Trichlorofluoromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Vinyl chloride	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Surr: 4-Bromofluorobenzene	94.9	65-133		%REC	253430	1	12/26/2017 15:45	MD
Surr: Dibromofluoromethane	98.4	75.8-119		%REC	253430	1	12/26/2017 15:45	MD
Surr: Toluene-d8	94.9	78.3-120		%REC	253430	1	12/26/2017 15:45	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Acenaphthylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Acenaphthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Fluorene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Phenanthrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benz(a)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Chrysene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Surr: 2-Fluorobiphenyl	63.3	54.4-120		%REC	253316	1	12/22/2017 20:18	EI
Surr: 4-Terphenyl-d14	68.5	60.4-120		%REC	253316	1	12/22/2017 20:18	EI
Surr: Nitrobenzene-d5	57.8	51-120		%REC	253316	1	12/22/2017 20:18	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Barium	121	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Chromium	31.6	2.10		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Lead	12.8	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Selenium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Silver	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	253352	1	12/22/2017 11:33	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
2-Butanone	BRL	53		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Benzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromoform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromomethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloroform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Cyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Ethylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
m,p-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methyl acetate	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
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- N Analyte not NELAC certified
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- > Greater than Result value
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- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
o-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Styrene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Toluene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Trichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Surr: 4-Bromofluorobenzene	97.5	65-133		%REC	253430	1	12/26/2017 16:09	MD
Surr: Dibromofluoromethane	97.4	75.8-119		%REC	253430	1	12/26/2017 16:09	MD
Surr: Toluene-d8	94	78.3-120		%REC	253430	1	12/26/2017 16:09	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Acenaphthylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Acenaphthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Fluorene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Phenanthrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benz(a)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Chrysene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(b)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(a)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Surr: 2-Fluorobiphenyl	63.6	54.4-120		%REC	253316	1	12/22/2017 20:45	EI
Surr: 4-Terphenyl-d14	72.1	60.4-120		%REC	253316	1	12/22/2017 20:45	EI
Surr: Nitrobenzene-d5	65.7	51-120		%REC	253316	1	12/22/2017 20:45	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Barium	253	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Chromium	31.2	2.15		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Lead	11.5	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Selenium	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Silver	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.6	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	253352	1	12/22/2017 10:58	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1,2,2-Tetrachloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1,2-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2,4-Trichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dibromo-3-chloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dibromoethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,3-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,4-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
2-Butanone	BRL	52		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
2-Hexanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Acetone	BRL	100		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Benzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromodichloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromoform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromomethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Carbon tetrachloride	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloroethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloroform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
cis-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
cis-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Cyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Dibromochloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Ethylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Freon-113	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Isopropylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
m,p-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methyl acetate	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methyl tert-butyl ether	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
o-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Styrene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Tetrachloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Toluene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
trans-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
trans-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Trichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Trichlorofluoromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Surr: 4-Bromofluorobenzene	89.1	65-133		%REC	253430	1	12/26/2017 16:34	MD
Surr: Dibromofluoromethane	100	75.8-119		%REC	253430	1	12/26/2017 16:34	MD
Surr: Toluene-d8	92.7	78.3-120		%REC	253430	1	12/26/2017 16:34	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Acenaphthylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Acenaphthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Fluorene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Phenanthrene	1500	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Fluoranthene	1800	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Pyrene	1100	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benz(a)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Chrysene	620	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(b)fluoranthene	670	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(a)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Surr: 2-Fluorobiphenyl	70.2	54.4-120		%REC	253316	1	12/22/2017 21:12	EI
Surr: 4-Terphenyl-d14	69.8	60.4-120		%REC	253316	1	12/22/2017 21:12	EI
Surr: Nitrobenzene-d5	71.4	51-120		%REC	253316	1	12/22/2017 21:12	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Barium	107	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Chromium	17.0	2.02		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Lead	7.62	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Selenium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Silver	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.4	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.115		mg/Kg-dry	253352	1	12/22/2017 11:42	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1,2,2-Tetrachloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1,2-Trichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1-Dichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2,4-Trichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dibromo-3-chloropropane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dibromoethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichloropropane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,3-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,4-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
2-Butanone	BRL	51		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
2-Hexanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Acetone	BRL	100		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Benzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromodichloromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromoform	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromomethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Carbon tetrachloride	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloroethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloroform	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
cis-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
cis-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Cyclohexane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Dibromochloromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Ethylbenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Freon-113	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Isopropylbenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
m,p-Xylene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methyl acetate	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methyl tert-butyl ether	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methylene chloride	BRL	20		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
o-Xylene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Styrene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Tetrachloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Toluene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
trans-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
trans-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Trichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Trichlorofluoromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Surr: 4-Bromofluorobenzene	93.1	65-133		%REC	253430	1	12/26/2017 17:24	MD
Surr: Dibromofluoromethane	99.1	75.8-119		%REC	253430	1	12/26/2017 17:24	MD
Surr: Toluene-d8	95.7	78.3-120		%REC	253430	1	12/26/2017 17:24	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Acenaphthylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Acenaphthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Fluorene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Phenanthrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benz(a)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Chrysene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Surr: 2-Fluorobiphenyl	54.7	54.4-120		%REC	253316	1	12/22/2017 21:40	EI
Surr: 4-Terphenyl-d14	66.2	60.4-120		%REC	253316	1	12/22/2017 21:40	EI
Surr: Nitrobenzene-d5	53.1	51-120		%REC	253316	1	12/22/2017 21:40	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Barium	116	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Chromium	19.5	2.11		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Lead	12.6	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Selenium	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Silver	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.119		mg/Kg-dry	253352	1	12/22/2017 11:50	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1,2,2-Tetrachloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1,2-Trichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1-Dichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2,4-Trichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dibromo-3-chloropropane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dibromoethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichloropropane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,3-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,4-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
2-Butanone	BRL	47		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
2-Hexanone	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
4-Methyl-2-pentanone	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Acetone	BRL	94		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Benzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromodichloromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromoform	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromomethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Carbon disulfide	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Carbon tetrachloride	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloroethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloroform	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloromethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
cis-1,2-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
cis-1,3-Dichloropropene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Cyclohexane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Dibromochloromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Dichlorodifluoromethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Ethylbenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Freon-113	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Isopropylbenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
m,p-Xylene	5.3	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methyl acetate	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methyl tert-butyl ether	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	8.5	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methylene chloride	BRL	19		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
o-Xylene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Styrene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Tetrachloroethene	170	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Toluene	12	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
trans-1,2-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
trans-1,3-Dichloropropene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Trichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Trichlorofluoromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Vinyl chloride	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Surr: 4-Bromofluorobenzene	74.7	65-133		%REC	253430	1	12/26/2017 21:59	MD
Surr: Dibromofluoromethane	108	75.8-119		%REC	253430	1	12/26/2017 21:59	MD
Surr: Toluene-d8	93.1	78.3-120		%REC	253430	1	12/26/2017 21:59	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Acenaphthylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Acenaphthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Fluorene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Phenanthrene	1800	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Fluoranthene	2400	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Pyrene	1700	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benz(a)anthracene	650	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Chrysene	830	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(b)fluoranthene	1000	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(a)pyrene	570	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Surr: 2-Fluorobiphenyl	75.8	54.4-120		%REC	253316	1	12/22/2017 22:07	EI
Surr: 4-Terphenyl-d14	74.8	60.4-120		%REC	253316	1	12/22/2017 22:07	EI
Surr: Nitrobenzene-d5	75.1	51-120		%REC	253316	1	12/22/2017 22:07	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Barium	76.4	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Chromium	20.2	2.23		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Lead	28.9	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Selenium	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Silver	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.123		mg/Kg-dry	253352	1	12/22/2017 11:59	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1,2,2-Tetrachloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1,2-Trichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1-Dichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2,4-Trichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dibromo-3-chloropropane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dibromoethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichloropropane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,3-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,4-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
2-Butanone	BRL	55		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Benzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromodichloromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromoform	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromomethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Carbon tetrachloride	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloroform	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
cis-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
cis-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Cyclohexane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Dibromochloromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Ethylbenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Isopropylbenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
m,p-Xylene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methyl acetate	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methyl tert-butyl ether	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methylene chloride	BRL	22		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
o-Xylene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Styrene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Tetrachloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Toluene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
trans-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
trans-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Trichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Trichlorofluoromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Surr: 4-Bromofluorobenzene	99.2	65-133		%REC	253430	1	12/26/2017 22:24	MD
Surr: Dibromofluoromethane	102	75.8-119		%REC	253430	1	12/26/2017 22:24	MD
Surr: Toluene-d8	97.7	78.3-120		%REC	253430	1	12/26/2017 22:24	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Acenaphthylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
1-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
2-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Acenaphthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Fluorene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Phenanthrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benz(a)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Chrysene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(a)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Surr: 2-Fluorobiphenyl	59.3	54.4-120		%REC	253316	1	12/22/2017 22:35	EI
Surr: 4-Terphenyl-d14	68.5	60.4-120		%REC	253316	1	12/22/2017 22:35	EI
Surr: Nitrobenzene-d5	55.1	51-120		%REC	253316	1	12/22/2017 22:35	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Barium	181	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Chromium	27.4	2.27		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Lead	8.84	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Selenium	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Silver	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017
Lab ID:	1712J03-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
2-Butanone	BRL	50		ug/L	253333	1	12/21/2017 13:24	NP
2-Hexanone	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Acetone	BRL	50		ug/L	253333	1	12/21/2017 13:24	NP
Benzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromodichloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromoform	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromomethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Carbon disulfide	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Carbon tetrachloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chloroethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Chloroform	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chloromethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Cyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Dibromochloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Dichlorodifluoromethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Ethylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Freon-113	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Isopropylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
m,p-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methyl acetate	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methylcyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methylene chloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
o-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017
Lab ID:	1712J03-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Tetrachloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Toluene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Trichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Vinyl chloride	BRL	2.0		ug/L	253333	1	12/21/2017 13:24	NP
Surr: 4-Bromofluorobenzene	88.6	68-127		%REC	253333	1	12/21/2017 13:24	NP
Surr: Dibromofluoromethane	117	84.4-122		%REC	253333	1	12/21/2017 13:24	NP
Surr: Toluene-d8	97.6	80.1-116		%REC	253333	1	12/21/2017 13:24	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-5-1-2				**Lab ID:** 1712J03-001			
Collection Date: 12/19/2017 11:00:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	121		0.0665	4.20	mg/Kg-dry	253292	1
Chromium	31.6		0.0270	2.10	mg/Kg-dry	253292	1
Lead	12.8		0.0568	4.20	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	15.2		0	0	wt%	R359684	1
Client Sample ID: MW1-5-21-22				**Lab ID:** 1712J03-002			
Collection Date: 12/19/2017 11:06:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	253		0.0681	4.30	mg/Kg-dry	253292	1
Chromium	31.2		0.0276	2.15	mg/Kg-dry	253292	1
Lead	11.5		0.0582	4.30	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	11.6		0	0	wt%	R359684	1
Client Sample ID: MW1-6-1-2				**Lab ID:** 1712J03-003			
Collection Date: 12/19/2017 12:02:00 PM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	1500		28	370	ug/Kg-dry	253316	1
Fluoranthene	1800		35	370	ug/Kg-dry	253316	1
Pyrene	1100		35	370	ug/Kg-dry	253316	1
Chrysene	620		31	370	ug/Kg-dry	253316	1
Benzo(b)fluoranthene	670		34	370	ug/Kg-dry	253316	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	107		0.0639	4.03	mg/Kg-dry	253292	1
Chromium	17.0		0.0259	2.02	mg/Kg-dry	253292	1
Lead	7.62		0.0545	4.03	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	11.4		0	0	wt%	R359684	1
Client Sample ID: MW1-6-33-34				**Lab ID:** 1712J03-004			
Collection Date: 12/19/2017 12:10:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	116		0.0668	4.22	mg/Kg-dry	253292	1
Chromium	19.5		0.0271	2.11	mg/Kg-dry	253292	1
Lead	12.6		0.0570	4.22	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	12.8		0	0	wt%	R359684	1
Client Sample ID: MW1-7-1-2				**Lab ID:** 1712J03-005			
Collection Date: 12/19/2017 12:45:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
m,p-Xylene	5.3		0.88	4.7	ug/Kg-dry	253430	1
Methylcyclohexane	8.5		1.5	4.7	ug/Kg-dry	253430	1
Tetrachloroethene	170		1.4	4.7	ug/Kg-dry	253430	1
Toluene	12		0.50	4.7	ug/Kg-dry	253430	1

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-7-1-2				**Lab ID:** 1712J03-005			
Collection Date: 12/19/2017 12:45:00 PM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	1800		30	390	ug/Kg-dry	253316	1
Fluoranthene	2400		37	390	ug/Kg-dry	253316	1
Pyrene	1700		37	390	ug/Kg-dry	253316	1
Benz(a)anthracene	650		39	390	ug/Kg-dry	253316	1
Chrysene	830		33	390	ug/Kg-dry	253316	1
Benzo(b)fluoranthene	1000		36	390	ug/Kg-dry	253316	1
Benzo(a)pyrene	570		40	390	ug/Kg-dry	253316	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	76.4		0.0705	4.45	mg/Kg-dry	253292	1
Chromium	20.2		0.0286	2.23	mg/Kg-dry	253292	1
Lead	28.9		0.0602	4.45	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	16.2		0	0	wt%	R359684	1
Client Sample ID: MW1-7-31-32				**Lab ID:** 1712J03-006			
Collection Date: 12/19/2017 1:00:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	181		0.0720	4.55	mg/Kg-dry	253292	1
Chromium	27.4		0.0292	2.27	mg/Kg-dry	253292	1
Lead	8.84		0.0615	4.55	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	18.9		0	0	wt%	R359684	1

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **MB-253292** Client ID: Units: **mg/Kg** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937471**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-253292** Client ID: Units: **mg/Kg** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937474**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	47.58	5.00	50.00		95.2	80	120				
Barium	49.13	5.00	50.00		98.3	80	120				
Cadmium	48.47	2.50	50.00		96.9	80	120				
Chromium	50.24	2.50	50.00	0.3581	99.8	80	120				
Lead	48.64	5.00	50.00		97.3	80	120				
Selenium	47.79	5.00	50.00		95.6	80	120				
Silver	4.534	2.50	5.000		90.7	80	120				

Sample ID: **1712J03-002CMS** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	34.68	4.29	42.90		80.8	75	125				
Barium	289.6	4.29	42.90	253.5	84.2	75	125				
Cadmium	38.01	2.14	42.90		88.6	75	125				
Chromium	70.92	2.14	42.90	31.25	92.5	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **1712J03-002CMS** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.20	4.29	42.90	11.54	76.1	75	125				
Selenium	33.24	4.29	42.90		77.5	75	125				
Silver	3.402	2.14	4.290	0.01456	79.0	75	125				

Sample ID: **1712J03-002CMSD** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937477**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	35.21	4.29	42.92		82.0	75	125	34.68	1.54	20	
Barium	289.3	4.29	42.92	253.5	83.6	75	125	289.6	0.088	20	
Cadmium	38.46	2.15	42.92		89.6	75	125	38.01	1.20	20	
Chromium	70.20	2.15	42.92	31.25	90.8	75	125	70.92	1.02	20	
Lead	44.67	4.29	42.92	11.54	77.2	75	125	44.20	1.05	20	
Selenium	33.92	4.29	42.92		79.0	75	125	33.24	2.04	20	
Silver	3.415	2.15	4.292	0.01456	79.2	75	125	3.402	0.377	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **MB-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938129**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1330	0	1667		79.8	54.4	120				
Surr: 4-Terphenyl-d14	1507	0	1667		90.4	60.4	120				
Surr: Nitrobenzene-d5	1476	0	1667		88.5	51	120				

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1345	330	1667		80.7	67.6	120				
2-Methylnaphthalene	1369	330	1667		82.1	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1373	330	1667		82.4	67.5	120				
Acenaphthylene	1402	330	1667		84.1	66.5	120				
Anthracene	1466	330	1667		87.9	70	120				
Benz(a)anthracene	1278	330	1667		76.7	70	120				
Benzo(a)pyrene	1386	330	1667		83.1	70	120				
Benzo(b)fluoranthene	1348	330	1667		80.9	64.9	120				
Benzo(g,h,i)perylene	1363	330	1667		81.8	70	120				
Benzo(k)fluoranthene	1360	330	1667		81.6	70	120				
Chrysene	1275	330	1667		76.5	68.3	120				
Dibenz(a,h)anthracene	1351	330	1667		81.1	70	120				
Fluoranthene	1398	330	1667		83.9	70	120				
Fluorene	1387	330	1667		83.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1338	330	1667		80.3	70	120				
Naphthalene	1334	330	1667		80.1	62.8	120				
Phenanthrene	1432	330	1667		85.9	70	120				
Pyrene	1349	330	1667		80.9	70	120				
Surr: 2-Fluorobiphenyl	1367	0	1667		82.0	54.4	120				
Surr: 4-Terphenyl-d14	1396	0	1667		83.8	60.4	120				
Surr: Nitrobenzene-d5	1454	0	1667		87.2	51	120				

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1696	380	1908	113.7	82.9	57.1	120				
2-Methylnaphthalene	1798	380	1908	129.0	87.4	54.9	120				
Acenaphthene	1572	380	1908	74.80	78.4	51.4	120				
Acenaphthylene	1712	380	1908	242.7	77.0	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMS** Client ID:
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2125	380	1908	471.3	86.6	61.5	120				
Benz(a)anthracene	2317	380	1908	163.7	113	59.6	120				
Benzo(a)pyrene	2188	380	1908	776.3	74.0	63.2	120				
Benzo(b)fluoranthene	2713	380	1908	854.1	97.4	52.3	124				
Benzo(g,h,i)perylene	1321	380	1908	441.9	46.1	50.7	120				S
Benzo(k)fluoranthene	1536	380	1908	611.0	48.5	59.2	120				S
Chrysene	1910	380	1908	47.70	97.6	56.5	120				
Dibenz(a,h)anthracene	1212	380	1908	149.2	55.7	51.2	119				
Fluoranthene	3253	380	1908	1431	95.5	58.1	120				
Fluorene	1538	380	1908	106.5	75.0	52.6	120				
Indeno(1,2,3-cd)pyrene	1435	380	1908	419.0	53.2	51.7	119				
Naphthalene	1759	380	1908	121.7	85.8	49.9	120				
Phenanthrene	2820	380	1908	920.1	99.6	57.4	120				
Pyrene	2085	380	1908	886.9	62.8	56.8	120				
Surr: 2-Fluorobiphenyl	1575	0	1908		82.5	54.4	120				
Surr: 4-Terphenyl-d14	1446	0	1908		75.8	60.4	120				
Surr: Nitrobenzene-d5	1740	0	1908		91.2	51	120				

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	380	1908	113.7	88.5	57.1	120	1696	6.13	49.8	
2-Methylnaphthalene	1819	380	1908	129.0	88.6	54.9	120	1798	1.18	54.2	
Acenaphthene	1612	380	1908	74.80	80.6	51.4	120	1572	2.54	35.6	
Acenaphthylene	1747	380	1908	242.7	78.8	56.5	120	1712	1.99	26.4	
Anthracene	2094	380	1908	471.3	85.1	61.5	120	2125	1.43	24.3	
Benz(a)anthracene	1949	380	1908	163.7	93.6	59.6	120	2317	17.3	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1981	380	1908	776.3	63.1	63.2	120	2188	9.96	21.8	S
Benzo(b)fluoranthene	2684	380	1908	854.1	95.9	52.3	124	2713	1.10	35.2	
Benzo(g,h,i)perylene	1238	380	1908	441.9	41.7	50.7	120	1321	6.50	27.7	S
Benzo(k)fluoranthene	1559	380	1908	611.0	49.7	59.2	120	1536	1.43	31.8	S
Chrysene	1807	380	1908	47.70	92.2	56.5	120	1910	5.52	32.7	
Dibenz(a,h)anthracene	1279	380	1908	149.2	59.2	51.2	119	1212	5.39	34.8	
Fluoranthene	3050	380	1908	1431	84.9	58.1	120	3253	6.43	34.2	
Fluorene	1574	380	1908	106.5	76.9	52.6	120	1538	2.33	52.9	
Indeno(1,2,3-cd)pyrene	1364	380	1908	419.0	49.5	51.7	119	1435	5.07	35.2	S
Naphthalene	1768	380	1908	121.7	86.3	49.9	120	1759	0.519	54.6	
Phenanthrene	2675	380	1908	920.1	92.0	57.4	120	2820	5.26	51.4	
Pyrene	1972	380	1908	886.9	56.9	56.8	120	2085	5.57	33.8	
Surr: 2-Fluorobiphenyl	1567	0	1908		82.1	54.4	120	1575	0	0	
Surr: 4-Terphenyl-d14	1409	0	1908		73.9	60.4	120	1446	0	0	
Surr: Nitrobenzene-d5	1773	0	1908		92.9	51	120	1740	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.51	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	59.23	0	50.00		118	84.4	122				
Surr: Toluene-d8	50.55	0	50.00		101	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **LCS-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.76	5.0	50.00		104	69	136				
Benzene	47.98	5.0	50.00		96.0	73.7	126				
Chlorobenzene	51.84	5.0	50.00		104	73.5	124				
Toluene	55.49	5.0	50.00		111	76.8	125				
Trichloroethene	56.76	5.0	50.00		114	70.9	124				
Surr: 4-Bromofluorobenzene	46.49	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	52.64	0	50.00		105	84.4	122				
Surr: Toluene-d8	45.92	0	50.00		91.8	80.1	116				

Sample ID: **1712I80-001AMS** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935166**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.89	5.0	50.00		122	65.7	143				
Benzene	52.46	5.0	50.00		105	66.1	137				
Chlorobenzene	53.26	5.0	50.00		107	70.9	132				
Toluene	57.90	5.0	50.00		116	63.8	141				
Trichloroethene	60.30	5.0	50.00		121	70.6	128				
Surr: 4-Bromofluorobenzene	47.14	0	50.00		94.3	68	127				
Surr: Dibromofluoromethane	55.17	0	50.00		110	84.4	122				
Surr: Toluene-d8	46.76	0	50.00		93.5	80.1	116				

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.39	5.0	50.00		115	65.7	143	60.89	5.92	17.7	
Benzene	48.96	5.0	50.00		97.9	66.1	137	52.46	6.90	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.01	5.0	50.00		108	70.9	132	53.26	1.40	20	
Toluene	57.05	5.0	50.00		114	63.8	141	57.90	1.48	20	
Trichloroethene	57.40	5.0	50.00		115	70.6	128	60.30	4.93	20	
Surr: 4-Bromofluorobenzene	49.80	0	50.00		99.6	68	127	47.14	0	0	
Surr: Dibromofluoromethane	54.98	0	50.00		110	84.4	122	55.17	0	0	
Surr: Toluene-d8	46.78	0	50.00		93.6	80.1	116	46.76	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253352

Sample ID: **MB-253352**	Client ID:			Units: **mg/Kg**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936512**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253352**	Client ID:			Units: **mg/Kg**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936513**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9180	0.100	1.000		91.8	80	120				

Sample ID: **1712J03-003CMS**	Client ID: **MW1-6-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936515**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.8264	0.113	1.072		77.1	80	120				S

Sample ID: **1712J03-003CMSD**	Client ID: **MW1-6-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936516**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.7921	0.113	1.046		75.8	80	120	0.8264	4.24	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.44	0	50.00		105	65	133				
Surr: Dibromofluoromethane	52.50	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.91	0	50.00		106	78.3	120				

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **LCS-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938320**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	53.72	5.0	50.00		107	64.8	138				
Benzene	48.70	5.0	50.00		97.4	70	126				
Chlorobenzene	45.55	5.0	50.00		91.1	70	124				
Toluene	48.91	5.0	50.00		97.8	70.4	127				
Trichloroethene	45.34	5.0	50.00		90.7	70.4	129				
Surr: 4-Bromofluorobenzene	51.53	0	50.00		103	65	133				
Surr: Dibromofluoromethane	52.26	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.81	0	50.00		106	78.3	120				

Sample ID: **1712J04-001AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938332**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	75.80	6.7	66.74		114	58.3	138				
Benzene	66.18	6.7	66.74		99.2	66.2	127				
Chlorobenzene	58.57	6.7	66.74		87.8	66	124				
Toluene	66.76	6.7	66.74		100	67.4	127				
Trichloroethene	60.17	6.7	66.74		90.2	64.9	127				
Surr: 4-Bromofluorobenzene	67.78	0	66.74		102	65	133				
Surr: Dibromofluoromethane	68.54	0	66.74		103	75.8	119				
Surr: Toluene-d8	70.99	0	66.74		106	78.3	120				

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	78.56	6.7	66.74		118	58.3	138	75.80	3.58	20.2	
Benzene	72.22	6.7	66.74		108	66.2	127	66.18	8.74	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	62.77	6.7	66.74		94.1	66	124	58.57	6.93	20	
Toluene	70.15	6.7	66.74		105	67.4	127	66.76	4.95	20	
Trichloroethene	64.56	6.7	66.74		96.7	64.9	127	60.17	7.04	20	
Surr: 4-Bromofluorobenzene	67.64	0	66.74		101	65	133	67.78	0	0	
Surr: Dibromofluoromethane	69.83	0	66.74		105	75.8	119	68.54	0	0	
Surr: Toluene-d8	71.54	0	66.74		107	78.3	120	70.99	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 27, 2017

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 3

Dear Michael Abernathy: Order No: 1712J04

Analytical Environmental Services, Inc. received 3 samples on 12/19/2017 3:35:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712J04

Date: 12/19/17 Page 1 of 1

COMPANY: UNITED CONSULTING

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metals	Lead				HOLD	REMARKS	No. # of Containers
							PRESERVATION (See codes)									
1	MW3-1-[illegible]	12/19/17	1:55	X	X	SO	X	X	*	X						6
2	MW3-1-27-28		2:15	X	X	SO	X	X		X						6
3	Trip Blank															1
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
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26																
27				X												
28																
29																
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31																
32																
33																
34																
35																

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	12/19/17 3:35	1: Tanya Selick	12/19/17 1535
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 3 and 22

PROJECT #: 4980-01 ~~01490-02~~ 0915-01

SITE ADDRESS:

SEND REPORT TO: Michael Abernathy

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 13

Turnaround Time Request

- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

Store to One Vial For trip Blank

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 1:55:00 PM
Lab ID:	1712J04-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1,2,2-Tetrachloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1,2-Trichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1-Dichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2,4-Trichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dibromo-3-chloropropane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dibromoethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichloropropane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,3-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,4-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
2-Butanone	BRL	61		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
2-Hexanone	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Acetone	BRL	120		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Benzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromodichloromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromoform	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromomethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Carbon disulfide	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Carbon tetrachloride	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloroethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloroform	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloromethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
cis-1,2-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
cis-1,3-Dichloropropene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Cyclohexane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Dibromochloromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Ethylbenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Freon-113	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Isopropylbenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
m,p-Xylene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methyl acetate	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methyl tert-butyl ether	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methylcyclohexane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methylene chloride	BRL	24		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
o-Xylene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 1:55:00 PM
Lab ID:	1712J04-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Tetrachloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Toluene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
trans-1,2-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
trans-1,3-Dichloropropene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Trichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Trichlorofluoromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Vinyl chloride	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Surr: 4-Bromofluorobenzene	104	65-133		%REC	253430	1	12/25/2017 14:52	MD
Surr: Dibromofluoromethane	106	75.8-119		%REC	253430	1	12/25/2017 14:52	MD
Surr: Toluene-d8	107	78.3-120		%REC	253430	1	12/25/2017 14:52	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Acenaphthylene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
1-Methylnaphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
2-Methylnaphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Acenaphthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Fluorene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Phenanthrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benz(a)anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Chrysene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(a)pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Surr: 2-Fluorobiphenyl	68.1	54.4-120		%REC	253316	1	12/22/2017 23:03	EI
Surr: 4-Terphenyl-d14	73.3	60.4-120		%REC	253316	1	12/22/2017 23:03	EI
Surr: Nitrobenzene-d5	62.5	51-120		%REC	253316	1	12/22/2017 23:03	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	18.1	5.31		mg/Kg-dry	253292	1	12/22/2017 14:29	IO
PERCENT MOISTURE D2216								
Percent Moisture	25.1	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-27-28
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 2:15:00 PM
Lab ID:	1712J04-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1,2,2-Tetrachloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1,2-Trichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1-Dichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2,4-Trichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dibromo-3-chloropropane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dibromoethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichloropropane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,3-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,4-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
2-Butanone	BRL	57		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Benzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromodichloromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromoform	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromomethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Carbon tetrachloride	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloroform	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
cis-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
cis-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Cyclohexane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Dibromochloromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Ethylbenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Isopropylbenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
m,p-Xylene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methyl acetate	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methyl tert-butyl ether	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methylcyclohexane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methylene chloride	BRL	23		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
o-Xylene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-27-28
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 2:15:00 PM
Lab ID:	1712J04-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Tetrachloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Toluene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
trans-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
trans-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Trichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Trichlorofluoromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Surr: 4-Bromofluorobenzene	105	65-133		%REC	253430	1	12/25/2017 15:19	MD
Surr: Dibromofluoromethane	109	75.8-119		%REC	253430	1	12/25/2017 15:19	MD
Surr: Toluene-d8	109	78.3-120		%REC	253430	1	12/25/2017 15:19	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Acenaphthylene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
1-Methylnaphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
2-Methylnaphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Acenaphthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Fluorene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Phenanthrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benz(a)anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Chrysene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(b)fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(k)fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(a)pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Dibenz(a,h)anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(g,h,i)perylene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Indeno(1,2,3-cd)pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Surr: 2-Fluorobiphenyl	53.8	54.4-120	S	%REC	253316	1	12/22/2017 23:30	EI
Surr: 4-Terphenyl-d14	60.1	60.4-120	S	%REC	253316	1	12/22/2017 23:30	EI
Surr: Nitrobenzene-d5	52.9	51-120		%REC	253316	1	12/22/2017 23:30	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	5.78	4.74		mg/Kg-dry	253292	1	12/22/2017 14:33	IO
PERCENT MOISTURE D2216								
Percent Moisture	21.5	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017
Lab ID:	1712J04-003	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
2-Butanone	BRL	50		ug/L	253333	1	12/21/2017 13:48	NP
2-Hexanone	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Acetone	BRL	50		ug/L	253333	1	12/21/2017 13:48	NP
Benzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromodichloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromoform	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromomethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Carbon disulfide	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Carbon tetrachloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chloroethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Chloroform	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chloromethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Cyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Dibromochloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Dichlorodifluoromethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Ethylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Freon-113	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Isopropylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
m,p-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methyl acetate	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methylcyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methylene chloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
o-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017
Lab ID:	1712J04-003	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Tetrachloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Toluene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Trichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Vinyl chloride	BRL	2.0		ug/L	253333	1	12/21/2017 13:48	NP
Surr: 4-Bromofluorobenzene	96.2	68-127		%REC	253333	1	12/21/2017 13:48	NP
Surr: Dibromofluoromethane	116	84.4-122		%REC	253333	1	12/21/2017 13:48	NP
Surr: Toluene-d8	98.6	80.1-116		%REC	253333	1	12/21/2017 13:48	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW3-1-1-2				**Lab ID:** 1712J04-001			
Collection Date: 12/19/2017 1:55:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	18.1		0.0718	5.31	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	25.1		0	0	wt%	R359684	1
Client Sample ID: MW3-1-27-28				**Lab ID:** 1712J04-002			
Collection Date: 12/19/2017 2:15:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	5.78		0.0640	4.74	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	21.5		0	0	wt%	R359684	1

Qualifiers:

*	Value exceeds maximum contaminant level
BRL	Below reporting limit
H	Holding times for preparation or analysis exceeded
N	Analyte not NELAC certified
B	Analyte detected in the associated method blank
>	Greater than Result value
E	Estimated (value above quantitation range)
S	Spike Recovery outside limits due to matrix
Narr	See case narrative
NC	Not confirmed
<	Less than Result value
J	Estimated value detected below Reporting Limit

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C
Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **MB-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937471**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00									

Sample ID: **LCS-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937474**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	48.64	5.00	50.00		97.3	80	120				

Sample ID: **1712J03-002CMS**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.20	4.29	42.90	11.54	76.1	75	125				

Sample ID: **1712J03-002CMSD**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937477**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.67	4.29	42.92	11.54	77.2	75	125	44.20	1.05	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **MB-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938129**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1330	0	1667		79.8	54.4	120				
Surr: 4-Terphenyl-d14	1507	0	1667		90.4	60.4	120				
Surr: Nitrobenzene-d5	1476	0	1667		88.5	51	120				

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1345	330	1667		80.7	67.6	120				
2-Methylnaphthalene	1369	330	1667		82.1	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1373	330	1667		82.4	67.5	120				
Acenaphthylene	1402	330	1667		84.1	66.5	120				
Anthracene	1466	330	1667		87.9	70	120				
Benz(a)anthracene	1278	330	1667		76.7	70	120				
Benzo(a)pyrene	1386	330	1667		83.1	70	120				
Benzo(b)fluoranthene	1348	330	1667		80.9	64.9	120				
Benzo(g,h,i)perylene	1363	330	1667		81.8	70	120				
Benzo(k)fluoranthene	1360	330	1667		81.6	70	120				
Chrysene	1275	330	1667		76.5	68.3	120				
Dibenz(a,h)anthracene	1351	330	1667		81.1	70	120				
Fluoranthene	1398	330	1667		83.9	70	120				
Fluorene	1387	330	1667		83.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1338	330	1667		80.3	70	120				
Naphthalene	1334	330	1667		80.1	62.8	120				
Phenanthrene	1432	330	1667		85.9	70	120				
Pyrene	1349	330	1667		80.9	70	120				
Surr: 2-Fluorobiphenyl	1367	0	1667		82.0	54.4	120				
Surr: 4-Terphenyl-d14	1396	0	1667		83.8	60.4	120				
Surr: Nitrobenzene-d5	1454	0	1667		87.2	51	120				

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1696	380	1908	113.7	82.9	57.1	120				
2-Methylnaphthalene	1798	380	1908	129.0	87.4	54.9	120				
Acenaphthene	1572	380	1908	74.80	78.4	51.4	120				
Acenaphthylene	1712	380	1908	242.7	77.0	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2125	380	1908	471.3	86.6	61.5	120				
Benz(a)anthracene	2317	380	1908	163.7	113	59.6	120				
Benzo(a)pyrene	2188	380	1908	776.3	74.0	63.2	120				
Benzo(b)fluoranthene	2713	380	1908	854.1	97.4	52.3	124				
Benzo(g,h,i)perylene	1321	380	1908	441.9	46.1	50.7	120				S
Benzo(k)fluoranthene	1536	380	1908	611.0	48.5	59.2	120				S
Chrysene	1910	380	1908	47.70	97.6	56.5	120				
Dibenz(a,h)anthracene	1212	380	1908	149.2	55.7	51.2	119				
Fluoranthene	3253	380	1908	1431	95.5	58.1	120				
Fluorene	1538	380	1908	106.5	75.0	52.6	120				
Indeno(1,2,3-cd)pyrene	1435	380	1908	419.0	53.2	51.7	119				
Naphthalene	1759	380	1908	121.7	85.8	49.9	120				
Phenanthrene	2820	380	1908	920.1	99.6	57.4	120				
Pyrene	2085	380	1908	886.9	62.8	56.8	120				
Surr: 2-Fluorobiphenyl	1575	0	1908		82.5	54.4	120				
Surr: 4-Terphenyl-d14	1446	0	1908		75.8	60.4	120				
Surr: Nitrobenzene-d5	1740	0	1908		91.2	51	120				

Sample ID: **1712J55-008BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	380	1908	113.7	88.5	57.1	120	1696	6.13	49.8	
2-Methylnaphthalene	1819	380	1908	129.0	88.6	54.9	120	1798	1.18	54.2	
Acenaphthene	1612	380	1908	74.80	80.6	51.4	120	1572	2.54	35.6	
Acenaphthylene	1747	380	1908	242.7	78.8	56.5	120	1712	1.99	26.4	
Anthracene	2094	380	1908	471.3	85.1	61.5	120	2125	1.43	24.3	
Benz(a)anthracene	1949	380	1908	163.7	93.6	59.6	120	2317	17.3	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1981	380	1908	776.3	63.1	63.2	120	2188	9.96	21.8	S
Benzo(b)fluoranthene	2684	380	1908	854.1	95.9	52.3	124	2713	1.10	35.2	
Benzo(g,h,i)perylene	1238	380	1908	441.9	41.7	50.7	120	1321	6.50	27.7	S
Benzo(k)fluoranthene	1559	380	1908	611.0	49.7	59.2	120	1536	1.43	31.8	S
Chrysene	1807	380	1908	47.70	92.2	56.5	120	1910	5.52	32.7	
Dibenz(a,h)anthracene	1279	380	1908	149.2	59.2	51.2	119	1212	5.39	34.8	
Fluoranthene	3050	380	1908	1431	84.9	58.1	120	3253	6.43	34.2	
Fluorene	1574	380	1908	106.5	76.9	52.6	120	1538	2.33	52.9	
Indeno(1,2,3-cd)pyrene	1364	380	1908	419.0	49.5	51.7	119	1435	5.07	35.2	S
Naphthalene	1768	380	1908	121.7	86.3	49.9	120	1759	0.519	54.6	
Phenanthrene	2675	380	1908	920.1	92.0	57.4	120	2820	5.26	51.4	
Pyrene	1972	380	1908	886.9	56.9	56.8	120	2085	5.57	33.8	
Surr: 2-Fluorobiphenyl	1567	0	1908		82.1	54.4	120	1575	0	0	
Surr: 4-Terphenyl-d14	1409	0	1908		73.9	60.4	120	1446	0	0	
Surr: Nitrobenzene-d5	1773	0	1908		92.9	51	120	1740	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.51	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	59.23	0	50.00		118	84.4	122				
Surr: Toluene-d8	50.55	0	50.00		101	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **LCS-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.76	5.0	50.00		104	69	136				
Benzene	47.98	5.0	50.00		96.0	73.7	126				
Chlorobenzene	51.84	5.0	50.00		104	73.5	124				
Toluene	55.49	5.0	50.00		111	76.8	125				
Trichloroethene	56.76	5.0	50.00		114	70.9	124				
Surr: 4-Bromofluorobenzene	46.49	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	52.64	0	50.00		105	84.4	122				
Surr: Toluene-d8	45.92	0	50.00		91.8	80.1	116				

Sample ID: **1712I80-001AMS** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935166**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.89	5.0	50.00		122	65.7	143				
Benzene	52.46	5.0	50.00		105	66.1	137				
Chlorobenzene	53.26	5.0	50.00		107	70.9	132				
Toluene	57.90	5.0	50.00		116	63.8	141				
Trichloroethene	60.30	5.0	50.00		121	70.6	128				
Surr: 4-Bromofluorobenzene	47.14	0	50.00		94.3	68	127				
Surr: Dibromofluoromethane	55.17	0	50.00		110	84.4	122				
Surr: Toluene-d8	46.76	0	50.00		93.5	80.1	116				

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.39	5.0	50.00		115	65.7	143	60.89	5.92	17.7	
Benzene	48.96	5.0	50.00		97.9	66.1	137	52.46	6.90	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.01	5.0	50.00		108	70.9	132	53.26	1.40	20	
Toluene	57.05	5.0	50.00		114	63.8	141	57.90	1.48	20	
Trichloroethene	57.40	5.0	50.00		115	70.6	128	60.30	4.93	20	
Surr: 4-Bromofluorobenzene	49.80	0	50.00		99.6	68	127	47.14	0	0	
Surr: Dibromofluoromethane	54.98	0	50.00		110	84.4	122	55.17	0	0	
Surr: Toluene-d8	46.78	0	50.00		93.6	80.1	116	46.76	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.44	0	50.00		105	65	133				
Surr: Dibromofluoromethane	52.50	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.91	0	50.00		106	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **LCS-253430**	Client ID:	Units: **ug/Kg**	Prep Date: **12/25/2017**	Run No: **359734**
SampleType: **LCS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **253430**	Analysis Date: **12/25/2017**	Seq No: **7938320**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	53.72	5.0	50.00		107	64.8	138				
Benzene	48.70	5.0	50.00		97.4	70	126				
Chlorobenzene	45.55	5.0	50.00		91.1	70	124				
Toluene	48.91	5.0	50.00		97.8	70.4	127				
Trichloroethene	45.34	5.0	50.00		90.7	70.4	129				
Surr: 4-Bromofluorobenzene	51.53	0	50.00		103	65	133				
Surr: Dibromofluoromethane	52.26	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.81	0	50.00		106	78.3	120				

Sample ID: **1712J04-001AMS**	Client ID: **MW3-1-1-2**	Units: **ug/Kg-dry**	Prep Date: **12/25/2017**	Run No: **359734**
SampleType: **MS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **253430**	Analysis Date: **12/25/2017**	Seq No: **7938332**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	75.80	6.7	66.74		114	58.3	138				
Benzene	66.18	6.7	66.74		99.2	66.2	127				
Chlorobenzene	58.57	6.7	66.74		87.8	66	124				
Toluene	66.76	6.7	66.74		100	67.4	127				
Trichloroethene	60.17	6.7	66.74		90.2	64.9	127				
Surr: 4-Bromofluorobenzene	67.78	0	66.74		102	65	133				
Surr: Dibromofluoromethane	68.54	0	66.74		103	75.8	119				
Surr: Toluene-d8	70.99	0	66.74		106	78.3	120				

Sample ID: **1712J04-001AMSD**	Client ID: **MW3-1-1-2**	Units: **ug/Kg-dry**	Prep Date: **12/25/2017**	Run No: **359734**
SampleType: **MSD**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **253430**	Analysis Date: **12/25/2017**	Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	78.56	6.7	66.74		118	58.3	138	75.80	3.58	20.2	
Benzene	72.22	6.7	66.74		108	66.2	127	66.18	8.74	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **1712J04-001AMSD** Client ID: **MW3-1-1-2** Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	62.77	6.7	66.74		94.1	66	124	58.57	6.93	20	
Toluene	70.15	6.7	66.74		105	67.4	127	66.76	4.95	20	
Trichloroethene	64.56	6.7	66.74		96.7	64.9	127	60.17	7.04	20	
Surr: 4-Bromofluorobenzene	67.64	0	66.74		101	65	133	67.78	0	0	
Surr: Dibromofluoromethane	69.83	0	66.74		105	75.8	119	68.54	0	0	
Surr: Toluene-d8	71.54	0	66.74		107	78.3	120	70.99	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 08, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 3

Dear Michael Abernathy: Order No: 1801061

Analytical Environmental Services, Inc. received 2 samples on 1/3/2018 7:47:00 AM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1801061

Date: ~~12-~~ 1-2-18

Page 1 of 1

COMPANY: UNITED CONSULTING — We're here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029

FAX: 770-582-2900

SAMPLER: Michael Abernathy

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metals Lead	HOLD	REMARKS	No # of Containers
		PRESERVATION (See codes)										
1	MW3-3-1-2	~~12-~~ 1-2-18	12:45	X		SO	X	X	X			6
2	MW3-3-32-33		1:05	X		SO	X	X	X			6
3	Trip Blank						X					1
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
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27				X								
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32												
33												
34												
35												

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	1-3-18 7:45	1:	1/3/18
2:		2:	1/3/2018 7:47 AM
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 3

PROJECT #: 01489-01

SITE ADDRESS: Roswell Rd.

SEND REPORT TO: Michael Abernathy

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 13

Turnaround Time Request

- X Standard 5 Business Days
- O 2 Business Day Rush
- O Next Business Day Rush
- O Same Day Rush (auth req.)
- O Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER_____

Analytical Environmental Services, Inc

Date: 8-Jan-18

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcel 3
Lab ID: 1801061

Case Narrative

Sample Receiving Non-conformance:

Both Trip Blank vials were received broken. The laboratory proceeded with all the other samples listed on the Chain of Custody at the request of Michael Abernathy with United Consulting via e-mail on 1/3/18 at 2:44PM.

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 12:45:00 PM
Lab ID:	1801061-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
2-Butanone	BRL	53		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
2-Hexanone	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Acetone	BRL	110		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Benzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromoform	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloroethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloroform	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloromethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Freon-113	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methylene chloride	BRL	21		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 12:45:00 PM
Lab ID:	1801061-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Tetrachloroethene	17	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Toluene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Surr: 4-Bromofluorobenzene	82	65-133		%REC	253879	1	01/04/2018 15:20	AR
Surr: Dibromofluoromethane	91.7	75.8-119		%REC	253879	1	01/04/2018 15:20	AR
Surr: Toluene-d8	95.8	78.3-120		%REC	253879	1	01/04/2018 15:20	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Acenaphthylene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
1-Methylnaphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
2-Methylnaphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Acenaphthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Fluorene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Phenanthrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benz(a)anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Chrysene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(b)fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(k)fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(a)pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Dibenz(a,h)anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(g,h,i)perylene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Indeno(1,2,3-cd)pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Surr: 2-Fluorobiphenyl	79.3	54.4-120		%REC	253835	1	01/04/2018 18:37	RF
Surr: 4-Terphenyl-d14	88.7	60.4-120		%REC	253835	1	01/04/2018 18:37	RF
Surr: Nitrobenzene-d5	77	51-120		%REC	253835	1	01/04/2018 18:37	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	11.3	5.08		mg/Kg-dry	253778	1	01/04/2018 17:21	IO
PERCENT MOISTURE D2216								
Percent Moisture	26.9	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level
BRL	Below reporting limit
H	Holding times for preparation or analysis exceeded
N	Analyte not NELAC certified
B	Analyte detected in the associated method blank
>	Greater than Result value
E	Estimated (value above quantitation range)
S	Spike Recovery outside limits due to matrix
Narr	See case narrative
NC	Not confirmed
<	Less than Result value
J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-32-33
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 1:05:00 PM
Lab ID:	1801061-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1,2,2-Tetrachloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1,2-Trichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1-Dichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2,4-Trichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dibromo-3-chloropropane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dibromoethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichloropropane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,3-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,4-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
2-Butanone	BRL	48		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
2-Hexanone	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
4-Methyl-2-pentanone	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Acetone	BRL	96		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Benzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromodichloromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromoform	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromomethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Carbon disulfide	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Carbon tetrachloride	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloroethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloroform	5.4	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloromethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
cis-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
cis-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Cyclohexane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Dibromochloromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Dichlorodifluoromethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Ethylbenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Freon-113	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Isopropylbenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
m,p-Xylene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methyl acetate	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methyl tert-butyl ether	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methylcyclohexane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methylene chloride	BRL	19		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
o-Xylene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-32-33
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 1:05:00 PM
Lab ID:	1801061-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Tetrachloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Toluene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
trans-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
trans-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Trichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Trichlorofluoromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Vinyl chloride	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Surr: 4-Bromofluorobenzene	92.8	65-133		%REC	253879	1	01/04/2018 15:45	AR
Surr: Dibromofluoromethane	90.9	75.8-119		%REC	253879	1	01/04/2018 15:45	AR
Surr: Toluene-d8	98.7	78.3-120		%REC	253879	1	01/04/2018 15:45	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Acenaphthylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Acenaphthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Fluorene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Phenanthrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benz(a)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Chrysene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Surr: 2-Fluorobiphenyl	70.5	54.4-120		%REC	253835	1	01/04/2018 19:04	RF
Surr: 4-Terphenyl-d14	84.2	60.4-120		%REC	253835	1	01/04/2018 19:04	RF
Surr: Nitrobenzene-d5	68	51-120		%REC	253835	1	01/04/2018 19:04	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	6.69	5.86		mg/Kg-dry	253778	1	01/04/2018 18:12	IO
PERCENT MOISTURE D2216								
Percent Moisture	15.9	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Jan-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW3-3-1-2				**Lab ID:** 1801061-001			
Collection Date: 1/2/2018 12:45:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Tetrachloroethene	17		1.6	5.3	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	11.3		0.0687	5.08	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	26.9		0	0	wt%	R360374	1
Client Sample ID: MW3-3-32-33				**Lab ID:** 1801061-002			
Collection Date: 1/2/2018 1:05:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Chloroform	5.4		1.2	4.8	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	6.69		0.0792	5.86	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	15.9		0	0	wt%	R360374	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

AES | Analytical Environmental Services, Inc.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253778

Sample ID: **MB-253778**	Client ID:			Units: **mg/Kg**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956340**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00									

Sample ID: **LCS-253778**	Client ID:			Units: **mg/Kg**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956341**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	46.43	5.00	50.00		92.9	80	120				

Sample ID: **1801061-001CMS**	Client ID: **MW3-3-1-2**			Units: **mg/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	52.97	5.10	50.99	11.33	81.7	75	125				

Sample ID: **1801061-001CMSD**	Client ID: **MW3-3-1-2**			Units: **mg/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956344**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	51.78	5.08	50.82	11.33	79.6	75	125	52.97	2.26	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **MB-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955706**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1354	0	1667		81.3	54.4	120				
Surr: 4-Terphenyl-d14	1667	0	1667		100	60.4	120				
Surr: Nitrobenzene-d5	1293	0	1667		77.6	51	120				

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1429	330	1667		85.7	67.6	120				
2-Methylnaphthalene	1437	330	1667		86.2	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1369	330	1667		82.1	67.5	120				
Acenaphthylene	1380	330	1667		82.8	66.5	120				
Anthracene	1429	330	1667		85.8	70	120				
Benz(a)anthracene	1445	330	1667		86.7	70	120				
Benzo(a)pyrene	1455	330	1667		87.3	70	120				
Benzo(b)fluoranthene	1352	330	1667		81.1	64.9	120				
Benzo(g,h,i)perylene	1432	330	1667		85.9	70	120				
Benzo(k)fluoranthene	1458	330	1667		87.5	70	120				
Chrysene	1389	330	1667		83.3	68.3	120				
Dibenz(a,h)anthracene	1404	330	1667		84.2	70	120				
Fluoranthene	1458	330	1667		87.5	70	120				
Fluorene	1401	330	1667		84.1	69.5	120				
Indeno(1,2,3-cd)pyrene	1431	330	1667		85.8	70	120				
Naphthalene	1353	330	1667		81.2	62.8	120				
Phenanthrene	1426	330	1667		85.6	70	120				
Pyrene	1440	330	1667		86.4	70	120				
Surr: 2-Fluorobiphenyl	1398	0	1667		83.9	54.4	120				
Surr: 4-Terphenyl-d14	1598	0	1667		95.9	60.4	120				
Surr: Nitrobenzene-d5	1324	0	1667		79.4	51	120				

Sample ID: **1801152-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1672	390	1966		85.0	57.1	120				
2-Methylnaphthalene	1694	390	1966		86.2	54.9	120				
Acenaphthene	1653	390	1966		84.1	51.4	120				
Acenaphthylene	1654	390	1966		84.1	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1710	390	1966		87.0	61.5	120				
Benz(a)anthracene	1725	390	1966		87.8	59.6	120				
Benzo(a)pyrene	1765	390	1966		89.8	63.2	120				
Benzo(b)fluoranthene	1632	390	1966		83.0	52.3	124				
Benzo(g,h,i)perylene	1683	390	1966		85.6	50.7	120				
Benzo(k)fluoranthene	1663	390	1966		84.6	59.2	120				
Chrysene	1605	390	1966		81.6	56.5	120				
Dibenz(a,h)anthracene	1650	390	1966		83.9	51.2	119				
Fluoranthene	1774	390	1966		90.3	58.1	120				
Fluorene	1692	390	1966		86.1	52.6	120				
Indeno(1,2,3-cd)pyrene	1677	390	1966		85.3	51.7	119				
Naphthalene	1556	390	1966		79.1	49.9	120				
Phenanthrene	1650	390	1966		83.9	57.4	120				
Pyrene	1682	390	1966		85.5	56.8	120				
Surr: 2-Fluorobiphenyl	1646	0	1966		83.7	54.4	120				
Surr: 4-Terphenyl-d14	1867	0	1966		95.0	60.4	120				
Surr: Nitrobenzene-d5	1561	0	1966		79.4	51	120				

Sample ID: **1801152-005BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1529	390	1966		77.8	57.1	120	1672	8.92	49.8	
2-Methylnaphthalene	1504	390	1966		76.5	54.9	120	1694	11.9	54.2	
Acenaphthene	1500	390	1966		76.3	51.4	120	1653	9.75	35.6	
Acenaphthylene	1502	390	1966		76.4	56.5	120	1654	9.64	26.4	
Anthracene	1540	390	1966		78.3	61.5	120	1710	10.5	24.3	
Benz(a)anthracene	1575	390	1966		80.1	59.6	120	1725	9.13	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1586	390	1966		80.7	63.2	120	1765	10.7	21.8	
Benzo(b)fluoranthene	1472	390	1966		74.9	52.3	124	1632	10.3	35.2	
Benzo(g,h,i)perylene	1547	390	1966		78.7	50.7	120	1683	8.42	27.7	
Benzo(k)fluoranthene	1589	390	1966		80.8	59.2	120	1663	4.57	31.8	
Chrysene	1492	390	1966		75.9	56.5	120	1605	7.26	32.7	
Dibenz(a,h)anthracene	1521	390	1966		77.4	51.2	119	1650	8.16	34.8	
Fluoranthene	1619	390	1966		82.3	58.1	120	1774	9.18	34.2	
Fluorene	1554	390	1966		79.0	52.6	120	1692	8.55	52.9	
Indeno(1,2,3-cd)pyrene	1533	390	1966		78.0	51.7	119	1677	8.99	35.2	
Naphthalene	1407	390	1966		71.6	49.9	120	1556	10.1	54.6	
Phenanthrene	1529	390	1966		77.8	57.4	120	1650	7.62	51.4	
Pyrene	1547	390	1966		78.7	56.8	120	1682	8.33	33.8	
Surr: 2-Fluorobiphenyl	1500	0	1966		76.3	54.4	120	1646	0	0	
Surr: 4-Terphenyl-d14	1712	0	1966		87.1	60.4	120	1867	0	0	
Surr: Nitrobenzene-d5	1419	0	1966		72.2	51	120	1561	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879**	Client ID:	Units: **ug/Kg**	Prep Date: **01/04/2018**	Run No: **360369**	
SampleType: **MBLK**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **253879**	Analysis Date: **01/04/2018**	Seq No: **7956843**	

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956843**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	44.04	0	50.00		88.1	65	133				
Surr: Dibromofluoromethane	45.33	0	50.00		90.7	75.8	119				
Surr: Toluene-d8	48.55	0	50.00		97.1	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **LCS-253879**	Client ID:		Units: **ug/Kg**	Prep Date: **01/04/2018**	Run No: **360369**
SampleType: **LCS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**		BatchID: **253879**	Analysis Date: **01/04/2018**	Seq No: **7956844**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	54.42	5.0	50.00		109	64.8	138				
Benzene	55.92	5.0	50.00		112	70	126				
Chlorobenzene	51.78	5.0	50.00		104	70	124				
Toluene	57.01	5.0	50.00		114	70.4	127				
Trichloroethene	56.93	5.0	50.00		114	70.4	129				
Surr: 4-Bromofluorobenzene	49.06	0	50.00		98.1	65	133				
Surr: Dibromofluoromethane	45.47	0	50.00		90.9	75.8	119				
Surr: Toluene-d8	52.21	0	50.00		104	78.3	120				

Sample ID: **1801061-002AMS**	Client ID: **MW3-3-32-33**		Units: **ug/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360369**
SampleType: **MS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**		BatchID: **253879**	Analysis Date: **01/04/2018**	Seq No: **7956845**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.53	5.9	59.46		98.4	58.3	138				
Benzene	63.96	5.9	59.46		108	66.2	127				
Chlorobenzene	59.33	5.9	59.46		99.8	66	124				
Toluene	65.17	5.9	59.46		110	67.4	127				
Trichloroethene	65.46	5.9	59.46		110	64.9	127				
Surr: 4-Bromofluorobenzene	58.92	0	59.46		99.1	65	133				
Surr: Dibromofluoromethane	53.82	0	59.46		90.5	75.8	119				
Surr: Toluene-d8	61.66	0	59.46		104	78.3	120				

Sample ID: **1801061-002AMSD**	Client ID: **MW3-3-32-33**		Units: **ug/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360369**
SampleType: **MSD**	TestCode: **TCL VOLATILE ORGANICS SW8260B**		BatchID: **253879**	Analysis Date: **01/04/2018**	Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	61.46	5.9	59.46		103	58.3	138	58.53	4.88	20.2	
Benzene	64.90	5.9	59.46		109	66.2	127	63.96	1.46	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **1801061-002AMSD** Client ID: **MW3-3-32-33** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	60.56	5.9	59.46		102	66	124	59.33	2.06	20	
Toluene	65.94	5.9	59.46		111	67.4	127	65.17	1.18	20	
Trichloroethene	67.96	5.9	59.46		114	64.9	127	65.46	3.74	20	
Surr: 4-Bromofluorobenzene	58.17	0	59.46		97.8	65	133	58.92	0	0	
Surr: Dibromofluoromethane	53.43	0	59.46		89.9	75.8	119	53.82	0	0	
Surr: Toluene-d8	60.03	0	59.46		101	78.3	120	61.66	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

April 24, 2018

Ryan Griffin
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: 5000 Roswell Road

Dear Ryan Griffin: Order No: 1804D88

Analytical Environmental Services, Inc. received 7 samples on 4/13/2018 2:35:00 PM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1804088

Date: 4/13/2018 Page 1 of 1

COMPANY:	ADDRESS:
United Consulting	625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 770-209-0029 FAX: 770-582-2900 WWW.UNITEDCONSULTING.COM COPYRIGHT © UNITED CONSULTING GROUP, LTD
PHONE:	FAX:
SAMPLED BY:	SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PRESERVATION (See codes)	REMARKS	No # of Containers
1	P4-B3 (0-2)	4/13/18	1035	X		SO	X			4
2	P4-B3 (23-25)		1100							4
3	P4-B2 (0-2)		1120							4
4	P4-B2 (25-27)		1140							4
5	P4-B1 (0-2)		1200							4
6	P4-B1 (25-27)		1225							4
7	TRIP BLANK									2
8										
9										
10										
11										
12										
13										
14										

RELINQUISHED BY:	DATE/TIME	RECEIVED BY	DATE/TIME
1:	4/13/18 1408	1:	4/13/18 14:08
2:	4/13/18 14:30	2: Municipal Aviation	4/13/18 2:35pm
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION

PROJECT NAME: **5000 Roswell Rd - Parcel 4**
PROJECT #: 01915-02
SITE ADDRESS:
SEND REPORT TO: Ryan Griffin
INVOICE TO:
(IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#: **2524**

RECEIPT
Total # of Containers: 26

Turnaround Time Request
- (●) Standard 5 Business Days
- ( ) 2 Business Day Rush
- ( ) Next Business Day Rush
- ( ) Same Day Rush **(auth req.)**
- ( ) Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client: United Consulting Group Inc.
Project: 5000 Roswell Road
Lab ID: 1804D88

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1804D88-003 A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 10:35:00 AM
Lab ID:	1804D88-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1,2,2-Tetrachloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1,2-Trichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1-Dichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2,4-Trichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dibromo-3-chloropropane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dibromoethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichloropropane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,3-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,4-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
2-Butanone	BRL	58		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
2-Hexanone	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Acetone	BRL	120		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Benzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromodichloromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromoform	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromomethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Carbon disulfide	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Carbon tetrachloride	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloroethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloroform	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloromethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
cis-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
cis-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Cyclohexane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Dibromochloromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Ethylbenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Freon-113	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Isopropylbenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
m,p-Xylene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methyl acetate	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methyl tert-butyl ether	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methylcyclohexane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methylene chloride	BRL	23		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
o-Xylene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 10:35:00 AM
Lab ID:	1804D88-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Tetrachloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Toluene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
trans-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
trans-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Trichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Trichlorofluoromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Vinyl chloride	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Surr: 4-Bromofluorobenzene	93	65-133		%REC	259585	1	04/22/2018 03:57	AR
Surr: Dibromofluoromethane	130	75.8-119	S	%REC	259585	1	04/22/2018 03:57	AR
Surr: Toluene-d8	104	78.3-120		%REC	259585	1	04/22/2018 03:57	AR
PERCENT MOISTURE D2216								
Percent Moisture	17.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (23-25)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:00:00 AM
Lab ID:	1804D88-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1,2,2-Tetrachloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1,2-Trichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1-Dichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2,4-Trichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dibromo-3-chloropropane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dibromoethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichloropropane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,3-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,4-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
2-Butanone	BRL	72		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
2-Hexanone	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
4-Methyl-2-pentanone	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Acetone	BRL	140		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Benzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromodichloromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromoform	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromomethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Carbon disulfide	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Carbon tetrachloride	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloroethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloroform	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloromethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
cis-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
cis-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Cyclohexane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Dibromochloromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Dichlorodifluoromethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Ethylbenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Freon-113	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Isopropylbenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
m,p-Xylene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methyl acetate	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methyl tert-butyl ether	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methylcyclohexane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methylene chloride	BRL	29		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
o-Xylene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (23-25)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:00:00 AM
Lab ID:	1804D88-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Tetrachloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Toluene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
trans-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
trans-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Trichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Trichlorofluoromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Vinyl chloride	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Surr: 4-Bromofluorobenzene	87.2	65-133		%REC	259585	1	04/22/2018 04:23	AR
Surr: Dibromofluoromethane	114	75.8-119		%REC	259585	1	04/22/2018 04:23	AR
Surr: Toluene-d8	104	78.3-120		%REC	259585	1	04/22/2018 04:23	AR
PERCENT MOISTURE D2216								
Percent Moisture	13.8	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:20:00 AM
Lab ID:	1804D88-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1,2,2-Tetrachloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1,2-Trichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1-Dichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2,4-Trichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dibromo-3-chloropropane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dibromoethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichloropropane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,3-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,4-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
2-Butanone	BRL	95		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
2-Hexanone	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
4-Methyl-2-pentanone	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Acetone	BRL	190		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Benzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromodichloromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromoform	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromomethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Carbon disulfide	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Carbon tetrachloride	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloroethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloroform	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloromethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
cis-1,2-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
cis-1,3-Dichloropropene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Cyclohexane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Dibromochloromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Dichlorodifluoromethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Ethylbenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Freon-113	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Isopropylbenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
m,p-Xylene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methyl acetate	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methyl tert-butyl ether	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methylcyclohexane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methylene chloride	BRL	38		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
o-Xylene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:20:00 AM
Lab ID:	1804D88-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Tetrachloroethene	26	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Toluene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
trans-1,2-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
trans-1,3-Dichloropropene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Trichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Trichlorofluoromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Vinyl chloride	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Surr: 4-Bromofluorobenzene	89.1	65-133		%REC	259585	1	04/23/2018 11:59	MD
Surr: Dibromofluoromethane	92.7	75.8-119		%REC	259585	1	04/23/2018 11:59	MD
Surr: Toluene-d8	95.9	78.3-120		%REC	259585	1	04/23/2018 11:59	MD
PERCENT MOISTURE D2216								
Percent Moisture	22.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:40:00 AM
Lab ID:	1804D88-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1,2,2-Tetrachloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1,2-Trichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1-Dichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2,4-Trichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dibromo-3-chloropropane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dibromoethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichloropropane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,3-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,4-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
2-Butanone	BRL	56		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
2-Hexanone	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Acetone	BRL	110		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Benzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromodichloromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromoform	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromomethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Carbon disulfide	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Carbon tetrachloride	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloroethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloroform	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloromethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
cis-1,2-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
cis-1,3-Dichloropropene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Cyclohexane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Dibromochloromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Ethylbenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Freon-113	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Isopropylbenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
m,p-Xylene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methyl acetate	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methyl tert-butyl ether	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methylcyclohexane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methylene chloride	BRL	22		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
o-Xylene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:40:00 AM
Lab ID:	1804D88-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Tetrachloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Toluene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
trans-1,2-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
trans-1,3-Dichloropropene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Trichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Trichlorofluoromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Vinyl chloride	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Surr: 4-Bromofluorobenzene	97.1	65-133		%REC	259585	1	04/23/2018 12:23	MD
Surr: Dibromofluoromethane	90.2	75.8-119		%REC	259585	1	04/23/2018 12:23	MD
Surr: Toluene-d8	100	78.3-120		%REC	259585	1	04/23/2018 12:23	MD
PERCENT MOISTURE D2216								
Percent Moisture	18.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:00:00 PM
Lab ID:	1804D88-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1,2,2-Tetrachloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1,2-Trichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1-Dichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2,4-Trichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dibromo-3-chloropropane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dibromoethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichloropropane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,3-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,4-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
2-Butanone	BRL	78		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
2-Hexanone	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
4-Methyl-2-pentanone	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Acetone	BRL	160		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Benzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromodichloromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromoform	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromomethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Carbon disulfide	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Carbon tetrachloride	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloroethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloroform	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloromethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
cis-1,2-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
cis-1,3-Dichloropropene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Cyclohexane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Dibromochloromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Dichlorodifluoromethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Ethylbenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Freon-113	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Isopropylbenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
m,p-Xylene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methyl acetate	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methyl tert-butyl ether	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methylcyclohexane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methylene chloride	BRL	31		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
o-Xylene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:00:00 PM
Lab ID:	1804D88-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Tetrachloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Toluene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
trans-1,2-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
trans-1,3-Dichloropropene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Trichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Trichlorofluoromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Vinyl chloride	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Surr: 4-Bromofluorobenzene	86.3	65-133		%REC	259585	1	04/23/2018 12:16	MD
Surr: Dibromofluoromethane	110	75.8-119		%REC	259585	1	04/23/2018 12:16	MD
Surr: Toluene-d8	106	78.3-120		%REC	259585	1	04/23/2018 12:16	MD
PERCENT MOISTURE D2216								
Percent Moisture	36.2	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:25:00 PM
Lab ID:	1804D88-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1,2,2-Tetrachloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1,2-Trichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1-Dichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2,4-Trichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dibromo-3-chloropropane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dibromoethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichloropropane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,3-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,4-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
2-Butanone	BRL	130		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
2-Hexanone	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
4-Methyl-2-pentanone	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Acetone	BRL	270		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Benzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromodichloromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromoform	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromomethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Carbon disulfide	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Carbon tetrachloride	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloroethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloroform	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloromethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
cis-1,2-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
cis-1,3-Dichloropropene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Cyclohexane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Dibromochloromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Dichlorodifluoromethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Ethylbenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Freon-113	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Isopropylbenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
m,p-Xylene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methyl acetate	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methyl tert-butyl ether	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methylcyclohexane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methylene chloride	BRL	53		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
o-Xylene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:25:00 PM
Lab ID:	1804D88-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Tetrachloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Toluene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
trans-1,2-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
trans-1,3-Dichloropropene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Trichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Trichlorofluoromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Vinyl chloride	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Surr: 4-Bromofluorobenzene	85.7	65-133		%REC	259585	1	04/23/2018 12:42	MD
Surr: Dibromofluoromethane	113	75.8-119		%REC	259585	1	04/23/2018 12:42	MD
Surr: Toluene-d8	105	78.3-120		%REC	259585	1	04/23/2018 12:42	MD
PERCENT MOISTURE D2216								
Percent Moisture	8.14	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018
Lab ID:	1804D88-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1-Dichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dibromoethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichloropropane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
2-Butanone	BRL	50		ug/L	259448	1	04/19/2018 20:51	NP
2-Hexanone	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
4-Methyl-2-pentanone	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Acetone	BRL	50		ug/L	259448	1	04/19/2018 20:51	NP
Benzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromodichloromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromoform	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromomethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Carbon disulfide	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Carbon tetrachloride	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chloroethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Chloroform	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chloromethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Cyclohexane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Dibromochloromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Dichlorodifluoromethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Ethylbenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Freon-113	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Isopropylbenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
m,p-Xylene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methyl acetate	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methylcyclohexane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methylene chloride	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
o-Xylene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018
Lab ID:	1804D88-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Tetrachloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Toluene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Trichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Trichlorofluoromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Vinyl chloride	BRL	2.0		ug/L	259448	1	04/19/2018 20:51	NP
Surr: 4-Bromofluorobenzene	97	68-127		%REC	259448	1	04/19/2018 20:51	NP
Surr: Dibromofluoromethane	97.6	84.4-122		%REC	259448	1	04/19/2018 20:51	NP
Surr: Toluene-d8	99.8	80.1-116		%REC	259448	1	04/19/2018 20:51	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: P4-B3 (0-2)				**Lab ID:** 1804D88-001			
Collection Date: 4/13/2018 10:35:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	17.1		0	0	wt%	R368072	1
Client Sample ID: P4-B3 (23-25)				**Lab ID:** 1804D88-002			
Collection Date: 4/13/2018 11:00:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	13.8		0	0	wt%	R368072	1
Client Sample ID: P4-B2 (0-2)				**Lab ID:** 1804D88-003			
Collection Date: 4/13/2018 11:20:00 AM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Tetrachloroethene	26		2.9	9.5	ug/Kg-dry	259585	1
PERCENT MOISTURE D2216							
Percent Moisture	22.1		0	0	wt%	R368072	1
Client Sample ID: P4-B2 (25-27)				**Lab ID:** 1804D88-004			
Collection Date: 4/13/2018 11:40:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	18.1		0	0	wt%	R368072	1
Client Sample ID: P4-B1 (0-2)				**Lab ID:** 1804D88-005			
Collection Date: 4/13/2018 12:00:00 PM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	36.2		0	0	wt%	R368072	1
Client Sample ID: P4-B1 (25-27)				**Lab ID:** 1804D88-006			
Collection Date: 4/13/2018 12:25:00 PM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	8.14		0	0	wt%	R368072	1

Qualifiers:

* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL Below reporting limit	S Spike Recovery outside limits due to matrix
H Holding times for preparation or analysis exceeded	Narr See case narrative
N Analyte not NELAC certified	NC Not confirmed
B Analyte detected in the associated method blank	< Less than Result value
> Greater than Result value	J Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712J03**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 4/13/18

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ■ not listed on COC ☐	

27. Comments: _____

This section only applies to samples where pH can be checked at Sample Receipt.

I certify that I have completed sections 16-27 (dated initials). AJJ 4/14/18

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). AJJ 4/14/18

Locked

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **MB-259448** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154992**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **MB-259448** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154992**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	49.17	0	50.00		98.3	68	127				
Surr: Dibromofluoromethane	53.20	0	50.00		106	84.4	122				
Surr: Toluene-d8	48.24	0	50.00		96.5	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **LCS-259448** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154991**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	21.49	5.0	20.00		107	69	136				
Benzene	20.18	5.0	20.00		101	73.7	126				
Chlorobenzene	23.88	5.0	20.00		119	73.5	124				
Toluene	22.29	5.0	20.00		111	76.8	125				
Trichloroethene	20.98	5.0	20.00		105	70.9	124				
Surr: 4-Bromofluorobenzene	49.90	0	50.00		99.8	68	127				
Surr: Dibromofluoromethane	51.93	0	50.00		104	84.4	122				
Surr: Toluene-d8	47.55	0	50.00		95.1	80.1	116				

Sample ID: **1804C17-002AMS** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154994**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	19.41	5.0	20.00		97.0	65.7	143				
Benzene	18.85	5.0	20.00		94.2	66.1	137				
Chlorobenzene	21.04	5.0	20.00		105	70.9	132				
Toluene	19.28	5.0	20.00		96.4	63.8	141				
Trichloroethene	18.85	5.0	20.00		94.2	70.6	128				
Surr: 4-Bromofluorobenzene	48.00	0	50.00		96.0	68	127				
Surr: Dibromofluoromethane	47.85	0	50.00		95.7	84.4	122				
Surr: Toluene-d8	46.87	0	50.00		93.7	80.1	116				

Sample ID: **1804C17-002AMSD** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154995**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	18.85	5.0	20.00		94.2	65.7	143	19.41	2.93	17.7	
Benzene	17.04	5.0	20.00		85.2	66.1	137	18.85	10.1	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **1804C17-002AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154995**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	19.01	5.0	20.00		95.0	70.9	132	21.04	10.1	20	
Toluene	18.18	5.0	20.00		90.9	63.8	141	19.28	5.87	20	
Trichloroethene	17.78	5.0	20.00		88.9	70.6	128	18.85	5.84	20	
Surr: 4-Bromofluorobenzene	48.38	0	50.00		96.8	68	127	48.00	0	0	
Surr: Dibromofluoromethane	50.75	0	50.00		102	84.4	122	47.85	0	0	
Surr: Toluene-d8	48.41	0	50.00		96.8	80.1	116	46.87	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **MB-259585** Client ID: Units: **ug/Kg** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/21/2018** Seq No: **8158923**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **MB-259585** Client ID: Units: **ug/Kg** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/21/2018** Seq No: **8158923**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	46.73	0	50.00		93.5	65	133				
Surr: Dibromofluoromethane	57.40	0	50.00		115	75.8	119				
Surr: Toluene-d8	49.87	0	50.00		99.7	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **LCS-259585**	Client ID:	Units: **ug/Kg**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **LCS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8158881**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	50.86	5.0	50.00		102	64.8	138				
Benzene	50.21	5.0	50.00		100	70	126				
Chlorobenzene	48.92	5.0	50.00		97.8	70	124				
Toluene	48.89	5.0	50.00		97.8	70.4	127				
Trichloroethene	47.83	5.0	50.00		95.7	70.4	129				
Surr: 4-Bromofluorobenzene	45.57	0	50.00		91.1	65	133				
Surr: Dibromofluoromethane	51.22	0	50.00		102	75.8	119				
Surr: Toluene-d8	52.27	0	50.00		105	78.3	120				

Sample ID: **1804D88-001AMS**	Client ID: **P4-B3 (0-2)**	Units: **ug/Kg-dry**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **MS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8160010**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.78	6.0	60.33		97.4	58.3	138				
Benzene	57.08	6.0	60.33		94.6	66.2	127				
Chlorobenzene	55.74	6.0	60.33		92.4	66	124				
Toluene	55.70	6.0	60.33		92.3	67.4	127				
Trichloroethene	55.47	6.0	60.33		91.9	64.9	127				
Surr: 4-Bromofluorobenzene	53.17	0	60.33		88.1	65	133				
Surr: Dibromofluoromethane	64.51	0	60.33		107	75.8	119				
Surr: Toluene-d8	62.71	0	60.33		104	78.3	120				

Sample ID: **1804D88-001AMSD**	Client ID: **P4-B3 (0-2)**	Units: **ug/Kg-dry**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **MSD**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8160011**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	69.72	6.0	60.33		116	58.3	138	58.78	17.0	20.2	
Benzene	65.78	6.0	60.33		109	66.2	127	57.08	14.2	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **1804D88-001AMSD** Client ID: **P4-B3 (0-2)** Units: **ug/Kg-dry** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/22/2018** Seq No: **8160011**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	59.07	6.0	60.33		97.9	66	124	55.74	5.80	20	
Toluene	61.20	6.0	60.33		101	67.4	127	55.70	9.41	20	
Trichloroethene	60.57	6.0	60.33		100	64.9	127	55.47	8.80	20	
Surr: 4-Bromofluorobenzene	57.84	0	60.33		95.9	65	133	53.17	0	0	
Surr: Dibromofluoromethane	70.89	0	60.33		118	75.8	119	64.51	0	0	
Surr: Toluene-d8	61.54	0	60.33		102	78.3	120	62.71	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 01, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 5300

Dear Michael Abernathy: Order No: 1802I87

Analytical Environmental Services, Inc. received 2 samples on February 20, 2018 12:55 pm for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1802187

Date: 2/20/18 Page 1 of 1

COMPANY: UNITED CONSULTING — We are here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW5300-1-GW	2/20/18	9:55	X		GW	X	X	X							8
2	Trip Blank						X									2
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	2/20/18 12:52	1: MONIQUE A. 2/20/18 12:55pm	
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 5300

PROJECT #: 01970-01

SITE ADDRESS: 5300 Roswell Road

SEND REPORT TO: Michael Abernathy

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 10

Turnaround Time Request

- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
2-Butanone	BRL	50		ug/L	256437	1	02/26/2018 11:46	NP
2-Hexanone	14	10		ug/L	256437	1	02/26/2018 11:46	NP
4-Methyl-2-pentanone	11	10		ug/L	256437	1	02/26/2018 11:46	NP
Acetone	70	50		ug/L	256437	1	02/26/2018 11:46	NP
Benzene	130	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromodichloromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromoform	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromomethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Carbon disulfide	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Carbon tetrachloride	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chloroethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Chloroform	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chloromethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Cyclohexane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Dibromochloromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Dichlorodifluoromethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Ethylbenzene	13	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Freon-113	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Isopropylbenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
m,p-Xylene	60	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methyl acetate	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methyl tert-butyl ether	9.4	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methylcyclohexane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methylene chloride	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
o-Xylene	19	5.0		ug/L	256437	1	02/26/2018 11:46	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Tetrachloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Toluene	54	5.0		ug/L	256437	1	02/26/2018 11:46	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Trichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Vinyl chloride	BRL	2.0		ug/L	256437	1	02/26/2018 11:46	NP
Surr: 4-Bromofluorobenzene	97	68-127		%REC	256437	1	02/26/2018 11:46	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	256437	1	02/26/2018 11:46	NP
Surr: Toluene-d8	102	80.1-116		%REC	256437	1	02/26/2018 11:46	NP
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
2-Methylnaphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Acenaphthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Acenaphthylene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benz(a)anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(a)pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(b)fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(g,h,i)perylene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(k)fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Chrysene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Dibenz(a,h)anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Fluorene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Indeno(1,2,3-cd)pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Naphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Phenanthrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Surr: 2-Fluorobiphenyl	126	52.2-120	S	%REC	256249	1	02/22/2018 12:19	RF
Surr: 4-Terphenyl-d14	115	42.7-120		%REC	256249	1	02/22/2018 12:19	RF
Surr: Nitrobenzene-d5	123	50.7-122	S	%REC	256249	1	02/22/2018 12:19	RF
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Arsenic	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Barium	0.0260	0.0200		mg/L	256394	1	02/27/2018 16:01	IO
Cadmium	BRL	0.0050		mg/L	256394	1	02/27/2018 16:01	IO
Chromium	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Lead	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Selenium	BRL	0.0200		mg/L	256394	1	02/27/2018 16:01	IO
Silver	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Mercury, Total SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	256493	1	02/28/2018 16:48	AS
Mercury, Dissolved SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	256495	1	02/27/2018 18:48	AS
METALS, TOTAL SW6010D				**(SW3010A)**				
Arsenic	BRL	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Barium	0.210	0.0200		mg/L	256299	1	02/27/2018 15:46	JR
Cadmium	BRL	0.0050		mg/L	256299	1	02/27/2018 15:46	JR
Chromium	0.0618	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Lead	0.0236	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Selenium	BRL	0.0200		mg/L	256299	1	02/27/2018 15:46	JR
Silver	BRL	0.0100		mg/L	256299	1	02/27/2018 15:46	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018
Lab ID:	1802I87-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
2-Butanone	BRL	50		ug/L	256437	1	02/23/2018 13:45	NP
2-Hexanone	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
4-Methyl-2-pentanone	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Acetone	BRL	50		ug/L	256437	1	02/23/2018 13:45	NP
Benzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromodichloromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromoform	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromomethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Carbon disulfide	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Carbon tetrachloride	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chloroethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Chloroform	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chloromethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Cyclohexane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Dibromochloromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Dichlorodifluoromethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Ethylbenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Freon-113	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Isopropylbenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
m,p-Xylene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methyl acetate	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methylcyclohexane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methylene chloride	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
o-Xylene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018
Lab ID:	1802I87-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Tetrachloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Toluene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Trichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Vinyl chloride	BRL	2.0		ug/L	256437	1	02/23/2018 13:45	NP
Surr: 4-Bromofluorobenzene	97.6	68-127		%REC	256437	1	02/23/2018 13:45	NP
Surr: Dibromofluoromethane	106	84.4-122		%REC	256437	1	02/23/2018 13:45	NP
Surr: Toluene-d8	106	80.1-116		%REC	256437	1	02/23/2018 13:45	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 1-Mar-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW 5300-1-GW				**Lab ID:** 1802I87-001			
Collection Date: 2/20/2018 9:55:00 AM				**Matrix:** Groundwater			
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**			
2-Hexanone	14		0.67	10	ug/L	256437	1
4-Methyl-2-pentanone	11		0.44	10	ug/L	256437	1
Acetone	70		3.6	50	ug/L	256437	1
Benzene	130		0.37	5.0	ug/L	256437	1
Ethylbenzene	13		0.26	5.0	ug/L	256437	1
m,p-Xylene	60		0.60	5.0	ug/L	256437	1
Methyl tert-butyl ether	9.4		0.45	5.0	ug/L	256437	1
o-Xylene	19		0.18	5.0	ug/L	256437	1
Toluene	54		0.39	5.0	ug/L	256437	1
METALS, DISSOLVED SW6010D				**(SW3005A)**			
Barium	0.0260		0.0031	0.0200	mg/L	256394	1
METALS, TOTAL SW6010D				**(SW3010A)**			
Barium	0.210		0.0031	0.0200	mg/L	256299	1
Chromium	0.0618		0.0025	0.0100	mg/L	256299	1
Lead	0.0236		0.0028	0.0100	mg/L	256299	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

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ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712J03**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.4 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). KH 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MP 12/20/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MP 12/20/17

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **MB-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MBLK** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036022**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	8.6									
2-Methylnaphthalene	BRL	8.6									
Acenaphthene	BRL	8.6									
Acenaphthylene	BRL	8.6									
Anthracene	BRL	8.6									
Benz(a)anthracene	BRL	8.6									
Benzo(a)pyrene	BRL	8.6									
Benzo(b)fluoranthene	BRL	8.6									
Benzo(g,h,i)perylene	BRL	8.6									
Benzo(k)fluoranthene	BRL	8.6									
Chrysene	BRL	8.6									
Dibenz(a,h)anthracene	BRL	8.6									
Fluoranthene	BRL	8.6									
Fluorene	BRL	8.6									
Indeno(1,2,3-cd)pyrene	BRL	8.6									
Naphthalene	BRL	8.6									
Phenanthrene	BRL	8.6									
Pyrene	BRL	8.6									
Surr: 2-Fluorobiphenyl	31.61	0	28.57		111	70	130				
Surr: 4-Terphenyl-d14	31.31	0	28.57		110	70	130				
Surr: Nitrobenzene-d5	32.88	0	28.57		115	70	130				

Sample ID: **LCS-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036023**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	27.19	8.6	28.57		95.2	70	130				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **LCS-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036023**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	27.73	8.6	28.57		97.1	70	130				
Acenaphthene	27.67	8.6	28.57		96.8	70	130				
Acenaphthylene	28.71	8.6	28.57		100	70	130				
Anthracene	30.58	8.6	28.57		107	70	130				
Benz(a)anthracene	31.23	8.6	28.57		109	70	130				
Benzo(a)pyrene	33.13	8.6	28.57		116	70	130				
Benzo(b)fluoranthene	31.94	8.6	28.57		112	70	130				
Benzo(g,h,i)perylene	34.21	8.6	28.57		120	70	130				
Benzo(k)fluoranthene	32.34	8.6	28.57		113	70	130				
Chrysene	29.70	8.6	28.57		104	70	130				
Dibenz(a,h)anthracene	35.59	8.6	28.57		125	70	130				
Fluoranthene	32.94	8.6	28.57		115	70	130				
Fluorene	28.18	8.6	28.57		98.6	70	130				
Indeno(1,2,3-cd)pyrene	34.88	8.6	28.57		122	70	130				
Naphthalene	26.42	8.6	28.57		92.5	70	130				
Phenanthrene	29.38	8.6	28.57		103	70	130				
Pyrene	27.21	8.6	28.57		95.3	70	130				
Surr: 2-Fluorobiphenyl	31.65	0	28.57		111	70	130				
Surr: 4-Terphenyl-d14	30.08	0	28.57		105	70	130				
Surr: Nitrobenzene-d5	32.51	0	28.57		114	70	130				

Sample ID: **1802I00-001BMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036026**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	27.33	8.6	28.67	1.913	88.7	53.4	120				
2-Methylnaphthalene	29.40	8.6	28.67	2.502	93.8	49.3	120				
Acenaphthene	25.24	8.6	28.67		88.0	59.8	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **1802I00-001BMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036026**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	26.85	8.6	28.67		93.6	56.3	120				
Anthracene	25.83	8.6	28.67		90.1	64.2	118				
Benz(a)anthracene	28.11	8.6	28.67		98.1	63	124				
Benzo(a)pyrene	27.64	8.6	28.67		96.4	57.6	126				
Benzo(b)fluoranthene	26.18	8.6	28.67		91.3	62.1	133				
Benzo(g,h,i)perylene	29.14	8.6	28.67		102	54.8	127				
Benzo(k)fluoranthene	27.17	8.6	28.67		94.8	52.4	123				
Chrysene	25.87	8.6	28.67		90.2	62.6	118				
Dibenz(a,h)anthracene	30.14	8.6	28.67		105	52.8	125				
Fluoranthene	28.15	8.6	28.67		98.2	69.7	121				
Fluorene	25.93	8.6	28.67		90.5	57.8	117				
Indeno(1,2,3-cd)pyrene	28.92	8.6	28.67		101	51.1	129				
Naphthalene	30.77	8.6	28.67	4.506	91.6	43.5	120				
Phenanthrene	24.84	8.6	28.67		86.6	61.7	121				
Pyrene	24.33	8.6	28.67		84.9	67.3	118				
Surr: 2-Fluorobiphenyl	24.48	0	28.67		85.4	52.2	120				
Surr: 4-Terphenyl-d14	17.53	0	28.67		61.1	42.7	120				
Surr: Nitrobenzene-d5	29.94	0	28.67		104	50.7	122				

Sample ID: **1802I00-001BMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MSD** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036027**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	28.07	8.5	28.38	1.913	92.1	53.4	120	27.33	2.67	19.6	
2-Methylnaphthalene	26.88	8.5	28.38	2.502	85.9	49.3	120	29.40	8.98	21.2	
Acenaphthene	24.61	8.5	28.38		86.7	59.8	120	25.24	2.54	19.2	
Acenaphthylene	25.62	8.5	28.38		90.3	56.3	120	26.85	4.69	18.9	
Anthracene	25.24	8.5	28.38		88.9	64.2	118	25.83	2.29	18.9	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **1802I00-001BMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MSD** TestCode: **PAHs by Microextraction SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036027**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	28.67	8.5	28.38		101	63	124	28.11	1.96	18.4	
Benzo(a)pyrene	28.00	8.5	28.38		98.7	57.6	126	27.64	1.30	21.9	
Benzo(b)fluoranthene	26.76	8.5	28.38		94.3	62.1	133	26.18	2.20	22.2	
Benzo(g,h,i)perylene	28.97	8.5	28.38		102	54.8	127	29.14	0.600	25.8	
Benzo(k)fluoranthene	27.62	8.5	28.38		97.3	52.4	123	27.17	1.65	21.2	
Chrysene	26.26	8.5	28.38		92.5	62.6	118	25.87	1.51	17.5	
Dibenz(a,h)anthracene	30.78	8.5	28.38		108	52.8	125	30.14	2.13	26	
Fluoranthene	27.72	8.5	28.38		97.7	69.7	121	28.15	1.52	17.8	
Fluorene	25.03	8.5	28.38		88.2	57.8	117	25.93	3.54	21.6	
Indeno(1,2,3-cd)pyrene	29.28	8.5	28.38		103	51.1	129	28.92	1.22	26	
Naphthalene	30.04	8.5	28.38	4.506	90.0	43.5	120	30.77	2.40	21.9	
Phenanthrene	24.53	8.5	28.38		86.4	61.7	121	24.84	1.25	21.8	
Pyrene	24.44	8.5	28.38		86.1	67.3	118	24.33	0.464	18	
Surr: 2-Fluorobiphenyl	25.78	0	28.38		90.8	52.2	120	24.48	0	0	
Surr: 4-Terphenyl-d14	18.14	0	28.38		63.9	42.7	120	17.53	0	0	
Surr: Nitrobenzene-d5	29.19	0	28.38		103	50.7	122	29.94	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256299

Sample ID: **MB-256299**	Client ID:			Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046107**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **MB-256299**	Client ID:			Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046131**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									

Sample ID: **LCS-256299**	Client ID:			Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046108**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9520	0.0500	1.000	0.01503	93.7	80	120				
Barium	0.9408	0.0200	1.000		94.1	80	120				
Cadmium	0.9286	0.0050	1.000		92.9	80	120				
Chromium	0.9119	0.0100	1.000		91.2	80	120				
Lead	0.8991	0.0100	1.000		89.9	80	120				
Selenium	0.9201	0.0200	1.000		92.0	80	120				
Silver	0.09293	0.0100	0.1000		92.9	80	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256299

Sample ID: **1802J07-014AMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364063**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010D** BatchID: **256299** Analysis Date: **02/27/2018** Seq No: **8046110**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9443	0.0500	1.000		94.4	75	125				
Barium	0.9510	0.0200	1.000		95.1	75	125				
Cadmium	0.9350	0.0050	1.000		93.5	75	125				
Chromium	0.9203	0.0100	1.000		92.0	75	125				
Lead	0.9062	0.0100	1.000		90.6	75	125				
Selenium	0.9105	0.0200	1.000		91.1	75	125				
Silver	0.09372	0.0100	0.1000		93.7	75	125				

Sample ID: **1802J07-014AMSD** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364063**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010D** BatchID: **256299** Analysis Date: **02/27/2018** Seq No: **8046111**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9563	0.0500	1.000		95.6	75	125	0.9443	1.27	20	
Barium	0.9493	0.0200	1.000		94.9	75	125	0.9510	0.172	20	
Cadmium	0.9396	0.0050	1.000		94.0	75	125	0.9350	0.494	20	
Chromium	0.9231	0.0100	1.000		92.3	75	125	0.9203	0.305	20	
Lead	0.9192	0.0100	1.000		91.9	75	125	0.9062	1.42	20	
Selenium	0.9278	0.0200	1.000		92.8	75	125	0.9105	1.89	20	
Silver	0.09382	0.0100	0.1000		93.8	75	125	0.09372	0.107	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256394

Sample ID: **MB-256394** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MBLK** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045970**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **LCS-256394** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **LCS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045971**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9619	0.0500	1.000		96.2	80	120				
Barium	0.9431	0.0200	1.000		94.3	80	120				
Cadmium	0.9686	0.0050	1.000		96.9	80	120				
Chromium	0.9173	0.0100	1.000		91.7	80	120				
Lead	0.9621	0.0100	1.000		96.2	80	120				
Selenium	0.9493	0.0200	1.000		94.9	80	120				
Silver	0.09319	0.0100	0.1000		93.2	80	120				

Sample ID: **1802H41-001EMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045975**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9837	0.0500	1.000		98.4	75	125				
Barium	0.9801	0.0200	1.000	0.02557	95.5	75	125				
Cadmium	0.9805	0.0050	1.000		98.1	75	125				
Chromium	0.9450	0.0100	1.000		94.5	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256394

Sample ID: **1802H41-001EMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045975**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.9746	0.0100	1.000		97.5	75	125				
Selenium	0.9850	0.0200	1.000		98.5	75	125				
Silver	0.09516	0.0100	0.1000		95.2	75	125				

Sample ID: **1802L61-005CMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045986**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9428	0.0500	1.000		94.3	75	125				
Barium	1.021	0.0200	1.000	0.1078	91.3	75	125				
Cadmium	0.9449	0.0050	1.000		94.5	75	125				
Chromium	0.9144	0.0100	1.000		91.4	75	125				
Lead	0.9370	0.0100	1.000		93.7	75	125				
Selenium	0.9609	0.0200	1.000		96.1	75	125				
Silver	0.09088	0.0100	0.1000		90.9	75	125				

Sample ID: **1802H41-001EMSD** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MSD** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045976**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9927	0.0500	1.000		99.3	75	125	0.9837	0.905	20	
Barium	0.9923	0.0200	1.000	0.02557	96.7	75	125	0.9801	1.24	20	
Cadmium	0.9933	0.0050	1.000		99.3	75	125	0.9805	1.29	20	
Chromium	0.9552	0.0100	1.000		95.5	75	125	0.9450	1.08	20	
Lead	0.9863	0.0100	1.000		98.6	75	125	0.9746	1.19	20	
Selenium	1.001	0.0200	1.000		100	75	125	0.9850	1.61	20	
Silver	0.09588	0.0100	0.1000		95.9	75	125	0.09516	0.757	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **MB-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **MB-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	48.87	0	50.00		97.7	68	127				
Surr: Dibromofluoromethane	53.88	0	50.00		108	84.4	122				
Surr: Toluene-d8	52.64	0	50.00		105	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **LCS-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041621**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	38.55	5.0	50.00		77.1	69	136				
Benzene	39.54	5.0	50.00		79.1	73.7	126				
Chlorobenzene	41.07	5.0	50.00		82.1	73.5	124				
Toluene	39.86	5.0	50.00		79.7	76.8	125				
Trichloroethene	37.65	5.0	50.00		75.3	70.9	124				
Surr: 4-Bromofluorobenzene	48.97	0	50.00		97.9	68	127				
Surr: Dibromofluoromethane	52.50	0	50.00		105	84.4	122				
Surr: Toluene-d8	50.96	0	50.00		102	80.1	116				

Sample ID: **1802H80-001AMS** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.52	5.0	50.00		113	65.7	143				
Benzene	58.11	5.0	50.00	4.900	106	66.1	137				
Chlorobenzene	53.10	5.0	50.00		106	70.9	132				
Toluene	54.56	5.0	50.00		109	63.8	141				
Trichloroethene	52.67	5.0	50.00		105	70.6	128				
Surr: 4-Bromofluorobenzene	48.40	0	50.00		96.8	68	127				
Surr: Dibromofluoromethane	51.55	0	50.00		103	84.4	122				
Surr: Toluene-d8	51.30	0	50.00		103	80.1	116				

Sample ID: **1802H80-001AMSD** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041625**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.80	5.0	50.00		122	65.7	143	56.52	7.30	17.7	
Benzene	58.30	5.0	50.00	4.900	107	66.1	137	58.11	0.326	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **1802H80-001AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041625**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	53.51	5.0	50.00		107	70.9	132	53.10	0.769	20	
Toluene	55.64	5.0	50.00		111	63.8	141	54.56	1.96	20	
Trichloroethene	53.59	5.0	50.00		107	70.6	128	52.67	1.73	20	
Surr: 4-Bromofluorobenzene	48.53	0	50.00		97.1	68	127	48.40	0	0	
Surr: Dibromofluoromethane	51.55	0	50.00		103	84.4	122	51.55	0	0	
Surr: Toluene-d8	51.78	0	50.00		104	80.1	116	51.30	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256493

Sample ID: **MB-256493**	Client ID:			Units: **mg/L**		Prep Date: **02/27/2018**		Run No: **364027**	
SampleType: **MBLK**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**		Analysis Date: **02/27/2018**		Seq No: **8046156**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-256493**	Client ID:			Units: **mg/L**		Prep Date: **02/27/2018**		Run No: **364027**	
SampleType: **LCS**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**		Analysis Date: **02/27/2018**		Seq No: **8046157**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.004011	0.00020	0.0040		100	80	120				

Sample ID: **1802K30-002EMS**	Client ID:			Units: **mg/L**		Prep Date: **02/27/2018**		Run No: **364027**	
SampleType: **MS**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**		Analysis Date: **02/27/2018**		Seq No: **8046161**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003881	0.00020	0.0040		97.0	70	130				

Sample ID: **1802K30-002EMSD**	Client ID:			Units: **mg/L**		Prep Date: **02/27/2018**		Run No: **364027**	
SampleType: **MSD**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**		Analysis Date: **02/27/2018**		Seq No: **8046162**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003766	0.00020	0.0040		94.2	70	130	0.003881	3.00	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256495

Sample ID: **MB-256495**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MBLK**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046754**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-256495**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **LCS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046755**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003783	0.00020	0.0040		94.6	80	120				

Sample ID: **1802I87-001DMS**	Client ID: **MW 5300-1-GW**			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046763**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.002576	0.00020	0.0040		64.4	70	130				S

Sample ID: **1802I87-001DMSD**	Client ID: **MW 5300-1-GW**			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MSD**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.002487	0.00020	0.0040		62.2	70	130	0.002576	3.53	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

February 26, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 5300

Dear Michael Abernathy: Order No: 1802H71

Analytical Environmental Services, Inc. received 5 samples on 2/19/2018 1:45:00 PM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1802471

Date: 2/19/18 Page 1 of 1

COMPANY: UNITED CONSULTING (We are here for you)

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy

SIGNATURE:

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW5300-3-1-2	2/19/18	10:30	X		SO	X	X	X							6
2	MW5300-3-34-35		10:58	X		SO	X	X	X							6
3	MW5300-1-1-2		11:40	X		SO	X	X	X							6
4	MW5300-1-39-40		12:14	X		SO	X	X	X							6
5	Trip Blank						X									2
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
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21																
22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

RELINQUISHED BY / DATE/TIME

1: [signature] 2/19/18 1:45

2:

3:

RECEIVED BY / DATE/TIME

1: [signature] 2/19/18 1345

2:

3:

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 5300

PROJECT #: 01970-01

SITE ADDRESS: 5300 Roswell Road

SEND REPORT TO: Michael Abernathy

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 35

Turnaround Time Request

- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	256320	1	02/22/2018 16:16	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1,2,2-Tetrachloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1,2-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2,4-Trichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dibromo-3-chloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dibromoethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,3-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,4-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
2-Butanone	BRL	41		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
2-Hexanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
4-Methyl-2-pentanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Acetone	BRL	82		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Benzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromodichloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromoform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromomethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Carbon disulfide	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Carbon tetrachloride	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloroethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloroform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
cis-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
cis-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Cyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Dibromochloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Dichlorodifluoromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Ethylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Freon-113	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Isopropylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
m,p-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methyl acetate	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methyl tert-butyl ether	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methylene chloride	BRL	16		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
o-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Styrene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Tetrachloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Toluene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
trans-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
trans-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Trichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Trichlorofluoromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Vinyl chloride	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Surr: 4-Bromofluorobenzene	100	65-133		%REC	256239	1	02/21/2018 15:41	AR
Surr: Dibromofluoromethane	102	75.8-119		%REC	256239	1	02/21/2018 15:41	AR
Surr: Toluene-d8	96.6	78.3-120		%REC	256239	1	02/21/2018 15:41	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Acenaphthylene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
1-Methylnaphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
2-Methylnaphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Acenaphthene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Fluorene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Phenanthrene	2800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Anthracene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Fluoranthene	7300	1900		ug/Kg-dry	256344	5	02/23/2018 14:48	RF
Pyrene	5800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benz(a)anthracene	2500	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Chrysene	4000	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(b)fluoranthene	6200	1900		ug/Kg-dry	256344	5	02/23/2018 14:48	RF
Benzo(k)fluoranthene	1800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(a)pyrene	2800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Dibenz(a,h)anthracene	480	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(g,h,i)perylene	1800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Indeno(1,2,3-cd)pyrene	1700	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Surr: 2-Fluorobiphenyl	71.7	54.4-120		%REC	256344	1	02/23/2018 13:31	RF
Surr: 4-Terphenyl-d14	79.6	60.4-120		%REC	256344	1	02/23/2018 13:31	RF
Surr: Nitrobenzene-d5	66	51-120		%REC	256344	1	02/23/2018 13:31	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	8.26	4.03		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Barium	725	20.2		mg/Kg-dry	256075	5	02/22/2018 16:53	IO

Qualifiers:

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- BRL Below reporting limit
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- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Chromium	57.0	2.02		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Lead	8.53	4.03		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Selenium	6.60	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Silver	BRL	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.8	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.116		mg/Kg-dry	256320	1	02/22/2018 16:24	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1,2,2-Tetrachloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1,2-Trichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1-Dichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2,4-Trichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dibromo-3-chloropropane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dibromoethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichloropropane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,3-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,4-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
2-Butanone	BRL	49		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
2-Hexanone	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
4-Methyl-2-pentanone	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Acetone	BRL	99		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Benzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromodichloromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromoform	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromomethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Carbon disulfide	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Carbon tetrachloride	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloroethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloroform	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloromethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
cis-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
cis-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Cyclohexane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Dibromochloromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Dichlorodifluoromethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Ethylbenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Freon-113	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Isopropylbenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
m,p-Xylene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methyl acetate	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methyl tert-butyl ether	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
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- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
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- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methylene chloride	BRL	20		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
o-Xylene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Styrene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Tetrachloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Toluene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
trans-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
trans-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Trichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Trichlorofluoromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Vinyl chloride	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Surr: 4-Bromofluorobenzene	107	65-133		%REC	256239	1	02/21/2018 16:07	AR
Surr: Dibromofluoromethane	104	75.8-119		%REC	256239	1	02/21/2018 16:07	AR
Surr: Toluene-d8	98.1	78.3-120		%REC	256239	1	02/21/2018 16:07	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Acenaphthylene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
1-Methylnaphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
2-Methylnaphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Acenaphthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Fluorene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Phenanthrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benz(a)anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Chrysene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(a)pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Surr: 2-Fluorobiphenyl	72.4	54.4-120		%REC	256344	1	02/23/2018 21:23	RF
Surr: 4-Terphenyl-d14	88.1	60.4-120		%REC	256344	1	02/23/2018 21:23	RF
Surr: Nitrobenzene-d5	71.7	51-120		%REC	256344	1	02/23/2018 21:23	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Barium	90.9	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Chromium	17.9	2.11		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Lead	12.5	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Selenium	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Silver	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.122		mg/Kg-dry	256320	1	02/22/2018 16:34	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1,2,2-Tetrachloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1,2-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2,4-Trichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dibromo-3-chloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dibromoethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,3-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,4-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
2-Butanone	BRL	41		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
2-Hexanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
4-Methyl-2-pentanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Acetone	BRL	82		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Benzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromodichloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromoform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromomethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Carbon disulfide	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Carbon tetrachloride	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloroethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloroform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
cis-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
cis-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Cyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Dibromochloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Dichlorodifluoromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Ethylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Freon-113	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Isopropylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
m,p-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methyl acetate	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methyl tert-butyl ether	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methylene chloride	BRL	16		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
o-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Styrene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Tetrachloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Toluene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
trans-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
trans-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Trichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Trichlorofluoromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Vinyl chloride	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Surr: 4-Bromofluorobenzene	108	65-133		%REC	256239	1	02/21/2018 16:33	AR
Surr: Dibromofluoromethane	107	75.8-119		%REC	256239	1	02/21/2018 16:33	AR
Surr: Toluene-d8	96.1	78.3-120		%REC	256239	1	02/21/2018 16:33	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Acenaphthylene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
1-Methylnaphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
2-Methylnaphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Acenaphthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Fluorene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Phenanthrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benz(a)anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Chrysene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(a)pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Surr: 2-Fluorobiphenyl	78.2	54.4-120		%REC	256344	1	02/23/2018 21:48	RF
Surr: 4-Terphenyl-d14	98.2	60.4-120		%REC	256344	1	02/23/2018 21:48	RF
Surr: Nitrobenzene-d5	79.7	51-120		%REC	256344	1	02/23/2018 21:48	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Barium	110	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Chromium	40.0	2.32		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Lead	10.3	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Selenium	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Silver	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.0	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.109		mg/Kg-dry	256320	1	02/22/2018 16:42	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1,2,2-Tetrachloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1,2-Trichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1-Dichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2,4-Trichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dibromo-3-chloropropane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dibromoethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichloropropane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,3-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,4-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
2-Butanone	BRL	45		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
2-Hexanone	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
4-Methyl-2-pentanone	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Acetone	BRL	91		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Benzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromodichloromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromoform	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromomethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Carbon disulfide	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Carbon tetrachloride	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloroethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloroform	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloromethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
cis-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
cis-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Cyclohexane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Dibromochloromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Dichlorodifluoromethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Ethylbenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Freon-113	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Isopropylbenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
m,p-Xylene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methyl acetate	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methyl tert-butyl ether	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methylene chloride	BRL	18		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
o-Xylene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Styrene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Tetrachloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Toluene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
trans-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
trans-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Trichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Trichlorofluoromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Vinyl chloride	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Surr: 4-Bromofluorobenzene	108	65-133		%REC	256239	1	02/21/2018 16:59	AR
Surr: Dibromofluoromethane	111	75.8-119		%REC	256239	1	02/21/2018 16:59	AR
Surr: Toluene-d8	95	78.3-120		%REC	256239	1	02/21/2018 16:59	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Acenaphthylene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
1-Methylnaphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
2-Methylnaphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Acenaphthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Fluorene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Phenanthrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benz(a)anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Chrysene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(b)fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(k)fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(a)pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(g,h,i)perylene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Indeno(1,2,3-cd)pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Surr: 2-Fluorobiphenyl	65.7	54.4-120		%REC	256344	1	02/23/2018 12:13	RF
Surr: 4-Terphenyl-d14	77.3	60.4-120		%REC	256344	1	02/23/2018 12:13	RF
Surr: Nitrobenzene-d5	55.3	51-120		%REC	256344	1	02/23/2018 12:13	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Barium	186	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Chromium	61.2	2.00		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Lead	10.8	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Selenium	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Silver	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
PERCENT MOISTURE D2216								
Percent Moisture	8.08	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018
Lab ID:	1802H71-005	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
2-Butanone	BRL	50		ug/L	256290	1	02/23/2018 16:33	NP
2-Hexanone	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
4-Methyl-2-pentanone	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Acetone	BRL	50		ug/L	256290	1	02/23/2018 16:33	NP
Benzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromodichloromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromoform	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromomethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Carbon disulfide	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Carbon tetrachloride	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chloroethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Chloroform	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chloromethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Cyclohexane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Dibromochloromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Dichlorodifluoromethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Ethylbenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Freon-113	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Isopropylbenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
m,p-Xylene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methyl acetate	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methylcyclohexane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methylene chloride	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
o-Xylene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018
Lab ID:	1802H71-005	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Tetrachloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Toluene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Trichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Vinyl chloride	BRL	2.0		ug/L	256290	1	02/23/2018 16:33	NP
Surr: 4-Bromofluorobenzene	98.3	68-127		%REC	256290	1	02/23/2018 16:33	NP
Surr: Dibromofluoromethane	103	84.4-122		%REC	256290	1	02/23/2018 16:33	NP
Surr: Toluene-d8	102	80.1-116		%REC	256290	1	02/23/2018 16:33	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW5300-3-1-2				**Lab ID:** 1802H71-001			
Collection Date: 2/19/2018 10:30:00 AM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	2800		28	370	ug/Kg-dry	256344	1
Fluoranthene	7300		170	1900	ug/Kg-dry	256344	5
Pyrene	5800		35	370	ug/Kg-dry	256344	1
Benz(a)anthracene	2500		37	370	ug/Kg-dry	256344	1
Chrysene	4000		32	370	ug/Kg-dry	256344	1
Benzo(b)fluoranthene	6200		170	1900	ug/Kg-dry	256344	5
Benzo(k)fluoranthene	1800		32	370	ug/Kg-dry	256344	1
Benzo(a)pyrene	2800		38	370	ug/Kg-dry	256344	1
Dibenz(a,h)anthracene	480		31	370	ug/Kg-dry	256344	1
Benzo(g,h,i)perylene	1800		33	370	ug/Kg-dry	256344	1
Indeno(1,2,3-cd)pyrene	1700		36	370	ug/Kg-dry	256344	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Arsenic	8.26		0.354	4.03	mg/Kg-dry	256075	1
Barium	725		0.319	20.2	mg/Kg-dry	256075	5
Chromium	57.0		0.0259	2.02	mg/Kg-dry	256075	1
Lead	8.53		0.0545	4.03	mg/Kg-dry	256075	1
Selenium	6.60		0.253	1.61	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	11.8		0	0	wt%	R363804	1
Client Sample ID: MW5300-3-34-35				**Lab ID:** 1802H71-002			
Collection Date: 2/19/2018 10:58:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	90.9		0.0670	4.23	mg/Kg-dry	256075	1
Chromium	17.9		0.0271	2.11	mg/Kg-dry	256075	1
Lead	12.5		0.0572	4.23	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	13.4		0	0	wt%	R363804	1
Client Sample ID: MW5300-1-1-2				**Lab ID:** 1802H71-003			
Collection Date: 2/19/2018 11:40:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	110		0.0735	4.64	mg/Kg-dry	256075	1
Chromium	40.0		0.0298	2.32	mg/Kg-dry	256075	1
Lead	10.3		0.0628	4.64	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	18.0		0	0	wt%	R363804	1
Client Sample ID: MW5300-1-39-40				**Lab ID:** 1802H71-004			
Collection Date: 2/19/2018 12:14:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	186		0.0635	4.01	mg/Kg-dry	256075	1
Chromium	61.2		0.0257	2.00	mg/Kg-dry	256075	1
Lead	10.8		0.0542	4.01	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	8.08		0	0	wt%	R363804	1

Analytical Environmental Services, Inc

Date: 26-Feb-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712J03**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 1.4 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). KH 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MP 12/20/17

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MP 12/20/17

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256075

Sample ID: **MB-256075**	Client ID:		Units: **mg/Kg**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035814**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-256075**	Client ID:		Units: **mg/Kg**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035815**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	46.37	5.00	50.00		92.7	80	120				
Barium	47.78	5.00	50.00		95.6	80	120				
Cadmium	46.55	2.50	50.00		93.1	80	120				
Chromium	48.65	2.50	50.00	0.4558	96.4	80	120				
Lead	46.62	5.00	50.00		93.2	80	120				
Selenium	46.00	5.00	50.00		92.0	80	120				
Silver	4.646	2.50	5.000		92.9	80	120				

Sample ID: **1802F58-001AMS**	Client ID:		Units: **mg/Kg-dry**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035817**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	36.39	4.22	42.18		86.3	75	125				
Barium	50.34	4.22	42.18	12.08	90.7	75	125				
Cadmium	38.40	2.11	42.18		91.1	75	125				
Chromium	43.25	2.11	42.18	3.945	93.2	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256075

Sample ID: **1802F58-001AMS** Client ID:
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **02/21/2018** Run No: **363676**
BatchID: **256075** Analysis Date: **02/21/2018** Seq No: **8035817**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	41.36	4.22	42.18	4.466	87.5	75	125				
Selenium	36.88	4.22	42.18		87.5	75	125				
Silver	3.845	2.11	4.218		91.2	75	125				

Sample ID: **1802F58-001AMSD** Client ID:
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **02/21/2018** Run No: **363676**
BatchID: **256075** Analysis Date: **02/21/2018** Seq No: **8035818**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	36.61	4.21	42.06		87.0	75	125	36.39	0.581	20	
Barium	51.46	4.21	42.06	12.08	93.6	75	125	50.34	2.20	20	
Cadmium	38.95	2.10	42.06		92.6	75	125	38.40	1.42	20	
Chromium	43.65	2.10	42.06	3.945	94.4	75	125	43.25	0.918	20	
Lead	42.18	4.21	42.06	4.466	89.7	75	125	41.36	1.97	20	
Selenium	37.37	4.21	42.06		88.8	75	125	36.88	1.31	20	
Silver	3.879	2.10	4.206		92.2	75	125	3.845	0.873	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **MB-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034366**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **MB-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034366**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.77	0	50.00		106	65	133				
Surr: Dibromofluoromethane	55.17	0	50.00		110	75.8	119				
Surr: Toluene-d8	48.15	0	50.00		96.3	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **LCS-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.24	5.0	50.00		104	64.8	138				
Benzene	38.67	5.0	50.00		77.3	70	126				
Chlorobenzene	39.99	5.0	50.00		80.0	70	124				
Toluene	39.80	5.0	50.00		79.6	70.4	127				
Trichloroethene	40.20	5.0	50.00		80.4	70.4	129				
Surr: 4-Bromofluorobenzene	52.29	0	50.00		105	65	133				
Surr: Dibromofluoromethane	53.13	0	50.00		106	75.8	119				
Surr: Toluene-d8	47.91	0	50.00		95.8	78.3	120				

Sample ID: **1802H71-001AMS** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034364**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	73.50	5.7	56.70		130	58.3	138				
Benzene	56.33	5.7	56.70		99.4	66.2	127				
Chlorobenzene	55.45	5.7	56.70		97.8	66	124				
Toluene	55.53	5.7	56.70		97.9	67.4	127				
Trichloroethene	58.26	5.7	56.70		103	64.9	127				
Surr: 4-Bromofluorobenzene	58.10	0	56.70		102	65	133				
Surr: Dibromofluoromethane	62.89	0	56.70		111	75.8	119				
Surr: Toluene-d8	55.26	0	56.70		97.5	78.3	120				

Sample ID: **1802H71-001AMSD** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034365**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	69.95	5.7	56.70		123	58.3	138	73.50	4.95	20.2	
Benzene	53.58	5.7	56.70		94.5	66.2	127	56.33	5.01	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **1802H71-001AMSD** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034365**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	52.46	5.7	56.70		92.5	66	124	55.45	5.55	20	
Toluene	51.51	5.7	56.70		90.9	67.4	127	55.53	7.50	20	
Trichloroethene	54.84	5.7	56.70		96.7	64.9	127	58.26	6.06	20	
Surr: 4-Bromofluorobenzene	58.70	0	56.70		104	65	133	58.10	0	0	
Surr: Dibromofluoromethane	62.46	0	56.70		110	75.8	119	62.89	0	0	
Surr: Toluene-d8	54.13	0	56.70		95.5	78.3	120	55.26	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **MB-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035197**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **MB-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035197**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	50.46	0	50.00		101	68	127				
Surr: Dibromofluoromethane	52.01	0	50.00		104	84.4	122				
Surr: Toluene-d8	49.67	0	50.00		99.3	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **LCS-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035195**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.09	5.0	50.00		102	69	136				
Benzene	47.24	5.0	50.00		94.5	73.7	126				
Chlorobenzene	48.71	5.0	50.00		97.4	73.5	124				
Toluene	48.04	5.0	50.00		96.1	76.8	125				
Trichloroethene	50.23	5.0	50.00		100	70.9	124				
Surr: 4-Bromofluorobenzene	49.47	0	50.00		98.9	68	127				
Surr: Dibromofluoromethane	51.23	0	50.00		102	84.4	122				
Surr: Toluene-d8	49.58	0	50.00		99.2	80.1	116				

Sample ID: **1802G32-039AMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035355**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.79	5.0	50.00		114	65.7	143				
Benzene	49.83	5.0	50.00		99.7	66.1	137				
Chlorobenzene	49.78	5.0	50.00		99.6	70.9	132				
Toluene	50.71	5.0	50.00		101	63.8	141				
Trichloroethene	52.85	5.0	50.00		106	70.6	128				
Surr: 4-Bromofluorobenzene	50.61	0	50.00		101	68	127				
Surr: Dibromofluoromethane	52.12	0	50.00		104	84.4	122				
Surr: Toluene-d8	49.19	0	50.00		98.4	80.1	116				

Sample ID: **1802G32-039AMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035356**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.18	5.0	50.00		104	65.7	143	56.79	8.46	17.7	
Benzene	48.35	5.0	50.00		96.7	66.1	137	49.83	3.01	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **1802G32-039AMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035356**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	48.48	5.0	50.00		97.0	70.9	132	49.78	2.65	20	
Toluene	47.72	5.0	50.00		95.4	63.8	141	50.71	6.08	20	
Trichloroethene	50.01	5.0	50.00		100	70.6	128	52.85	5.52	20	
Surr: 4-Bromofluorobenzene	50.58	0	50.00		101	68	127	50.61	0	0	
Surr: Dibromofluoromethane	51.84	0	50.00		104	84.4	122	52.12	0	0	
Surr: Toluene-d8	48.50	0	50.00		97.0	80.1	116	49.19	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256320

Sample ID: **MB-256320**	Client ID:			Units: **mg/Kg**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037619**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-256320**	Client ID:			Units: **mg/Kg**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037620**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9296	0.100	1.000		93.0	80	120				

Sample ID: **1802G32-025CMS**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.107	0.133	1.242		89.1	80	120				

Sample ID: **1802G32-025CMSD**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037623**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.114	0.133	1.239		89.9	80	120	1.107	0.623	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **MB-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039640**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1167	0	1667		70.0	54.4	120				
Surr: 4-Terphenyl-d14	1614	0	1667		96.8	60.4	120				
Surr: Nitrobenzene-d5	1133	0	1667		68.0	51	120				

Sample ID: **LCS-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039641**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1439	330	1667		86.3	67.6	120				
2-Methylnaphthalene	1445	330	1667		86.7	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **LCS-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039641**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1426	330	1667		85.5	67.5	120				
Acenaphthylene	1420	330	1667		85.2	66.5	120				
Anthracene	1489	330	1667		89.3	70	120				
Benz(a)anthracene	1508	330	1667		90.5	70	120				
Benzo(a)pyrene	1479	330	1667		88.7	70	120				
Benzo(b)fluoranthene	1450	330	1667		87.0	64.9	120				
Benzo(g,h,i)perylene	1482	330	1667		88.9	70	120				
Benzo(k)fluoranthene	1456	330	1667		87.4	70	120				
Chrysene	1421	330	1667		85.3	68.3	120				
Dibenz(a,h)anthracene	1432	330	1667		85.9	70	120				
Fluoranthene	1493	330	1667		89.6	70	120				
Fluorene	1441	330	1667		86.5	69.5	120				
Indeno(1,2,3-cd)pyrene	1484	330	1667		89.0	70	120				
Naphthalene	1312	330	1667		78.7	62.8	120				
Phenanthrene	1425	330	1667		85.5	70	120				
Pyrene	1563	330	1667		93.8	70	120				
Surr: 2-Fluorobiphenyl	1389	0	1667		83.3	54.4	120				
Surr: 4-Terphenyl-d14	1683	0	1667		101	60.4	120				
Surr: Nitrobenzene-d5	1371	0	1667		82.2	51	120				

Sample ID: **1802H71-004BMS** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040911**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1034	360	1813		57.0	57.1	120	1164			S
2-Methylnaphthalene	978.7	360	1813		54.0	54.9	120	1202			S
Acenaphthene	963.2	360	1813		53.1	51.4	120	1146			
Acenaphthylene	958.4	360	1813		52.9	56.5	120	1129			S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **1802H71-004BMS** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040911**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1161	360	1813		64.0	61.5	120	1228			
Benz(a)anthracene	1185	360	1813		65.4	59.6	120	1253			
Benzo(a)pyrene	1182	360	1813		65.2	63.2	120	1203			
Benzo(b)fluoranthene	1167	360	1813		64.4	52.3	124	1194			
Benzo(g,h,i)perylene	1117	360	1813		61.6	50.7	120	1123			
Benzo(k)fluoranthene	1148	360	1813		63.3	59.2	120	1143			
Chrysene	1117	360	1813		61.6	56.5	120	1184			
Dibenz(a,h)anthracene	1108	360	1813		61.1	51.2	119	1134			
Fluoranthene	1202	360	1813		66.3	58.1	120	1241			
Fluorene	1013	360	1813		55.9	52.6	120	1185			
Indeno(1,2,3-cd)pyrene	1115	360	1813		61.5	51.7	119	1149			
Naphthalene	909.1	360	1813		50.1	49.9	120	1096			
Phenanthrene	1132	360	1813		62.5	57.4	120	1168			
Pyrene	1194	360	1813		65.9	56.8	120	1235			
Surr: 2-Fluorobiphenyl	890.6	0	1813		49.1	54.4	120	1090			S
Surr: 4-Terphenyl-d14	1303	0	1813		71.9	60.4	120	1336			
Surr: Nitrobenzene-d5	846.7	0	1813		46.7	51	120	1092			S

Sample ID: **1802H71-004BMSD** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1164	360	1813		64.2	57.1	120	1034	11.8	49.8	
2-Methylnaphthalene	1202	360	1813		66.3	54.9	120	978.7	20.5	54.2	
Acenaphthene	1146	360	1813		63.2	51.4	120	963.2	17.4	35.6	
Acenaphthylene	1129	360	1813		62.3	56.5	120	958.4	16.3	26.4	
Anthracene	1228	360	1813		67.7	61.5	120	1161	5.62	24.3	
Benz(a)anthracene	1253	360	1813		69.1	59.6	120	1185	5.59	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **1802H71-004BMSD** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1203	360	1813		66.4	63.2	120	1182	1.79	21.8	
Benzo(b)fluoranthene	1194	360	1813		65.8	52.3	124	1167	2.24	35.2	
Benzo(g,h,i)perylene	1123	360	1813		61.9	50.7	120	1117	0.550	27.7	
Benzo(k)fluoranthene	1143	360	1813		63.0	59.2	120	1148	0.443	31.8	
Chrysene	1184	360	1813		65.3	56.5	120	1117	5.80	32.7	
Dibenz(a,h)anthracene	1134	360	1813		62.5	51.2	119	1108	2.33	34.8	
Fluoranthene	1241	360	1813		68.5	58.1	120	1202	3.24	34.2	
Fluorene	1185	360	1813		65.4	52.6	120	1013	15.7	52.9	
Indeno(1,2,3-cd)pyrene	1149	360	1813		63.4	51.7	119	1115	2.95	35.2	
Naphthalene	1096	360	1813		60.5	49.9	120	909.1	18.7	54.6	
Phenanthrene	1168	360	1813		64.4	57.4	120	1132	3.09	51.4	
Pyrene	1235	360	1813		68.1	56.8	120	1194	3.37	33.8	
Surr: 2-Fluorobiphenyl	1090	0	1813		60.1	54.4	120	890.6	0	0	
Surr: 4-Terphenyl-d14	1336	0	1813		73.7	60.4	120	1303	0	0	
Surr: Nitrobenzene-d5	1092	0	1813		60.2	51	120	846.7	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

APPENDIX G

Soil and Groundwater Management (S&GWM)

This section pertains to soil and groundwater management (S&GWM) as relates to the Brownfield status of various portions of the project. The following notes are intended to provide general guidance on how the Contractor is to handle soils and groundwater from certain portions of the project (as well as from offsite sources for import, if needed). The section does not replace requirements within other sections of the plan set.

1. Phase I and II Environmental Assessments have been conducted on multiple Parcels involved in this project. This includes portions of Parcels 1, 2, 3, 4, 13, 20, 21 and 22. These properties, with the exception of Parcel 1, have been enrolled in the Georgia Brownfield Program, via the submission of a Prospective Purchaser Corrective Action Plan (PPCAP). These reports are available for review upon request.

2. The Phase II environmental testing showed chemical impacts in the shallow soil (upper 5 feet) on Parcels 1, 2, 3, 4, and 13. In some instances, deeper soil impacts were present in these areas also. Testing at Parcels 21 and 22 did not show impacts in the shallow soils, but did in the deeper soils (5 feet and deeper). The estimated lateral limits of impacted soils are illustrated on the plans. The concentrations detected were below Environmental Protection Division (EPD) residential Risk Reduction Standards (RRS).

3. The impacted soils identified do not require removal and landfill disposal (or other remedial actions) to meet the requirements of the PPCAP. These impacted materials may be re-used on the project as engineering fill (as approved by the Geotechnical Engineer), provided the impacted soils remain on the Parcel they originated or are placed on property along the project owned by the City. Such soils, if re-used, should be segregated and stockpiled separately so that the areas for re-use are documented by the Contractor. Impacted soils that will not be re-used on the project requires landfill disposal. Testing data suggests the soil may be acceptable for disposal at a Subtitle D landfill. The Contractor is responsible for the excavation, transportation, and landfill disposal activities. The Contractor is responsible for securing the actual Subtitle D landfill acceptance, and preparing the necessary disposal profiles and manifests for the City to sign. Disposal manifests are required to be maintained by the Contractor.

4. Impacted groundwater was encountered at Parcel 13, 21, and 22 at depths of greater than 25 feet. Groundwater at these Parcels has been found to be impacted with solvents and/or petroleum. If groundwater is encountered in these areas during this project, the impacted groundwater will either need to be pumped into a frac tank for analysis and subsequent appropriate offsite disposal, or be pumped directly into the public sanitary sewer under an approved discharge permit. The Contractor is responsible for coordinating, permitting, and disposing of such impacted groundwater.

5. A geophysical survey identified an anomaly on the southern portion of Parcel 3. The anomaly measured approximately 6 by 6 feet. The cause for such is unknown, but did not appear to show the characteristics typical of an underground storage tank (UST). If a UST is encountered in this area, or on other portions of the project, work is to stop and the Contractor is to contact the City and Consultant immediately so that the appropriate course of action can be developed.

6. If soils are discovered during site work activities on any of the project that show evidence of impacts such as staining or unusual odors, the Consultant is to be contacted so the additional areas can be assessed and incorporated into this note section. The Contractor is responsible for notifying the City and Consultant of such conditions. Based on the observations and associated testing, if conducted, the materials will be managed in accordance with this note section, or by other methods developed by the Consultant.

7. On the Parcels of the project enrolled in the Brownfield Program, if soil import is needed to meet the proposed grades, this material is required to be documented as meeting applicable RRS for this project prior to import. For import, the Contractor must obtain environmental documentation regarding the import. The Contractor must provide the available reports to the Consultant for review and approval prior to importing. Otherwise, soil sampling will be required for analytical testing at a testing frequency of one sample for every approximate 1,000 cubic yards of import fill soil.

8. The Contractor must document the implementation of this note section during the project. All documentation, including landfill disposal manifests, must be provided within 30 days of the project completion.

9. All site work activities shall be conducted by the Contractor according to the applicable City, County, State and Federal regulations. Excavation, handling, containerization, transport, storage, and disposal activities associated with chemically impacted media are to be performed by the Contractor via methods that a) reduce potential contamination of the surrounding environment (soil, water, air); b) are in accordance with applicable federal, state and local regulation and laws; and c) protect personnel in the work area and adjacent to the work area. The Contractor is responsible for performing the work in accordance with all OSHA requirements. A health and safety plan should be developed and implemented associated with the work activities.

APPENDIX H

Construction 578 Incorporated letter, dated April 15, 2021

Construction 57 Inc.

ROADWAYS . SITE UTILITIES . CONCRETE PAVING . GENERAL CONTRACTING

April 15th, 2021

Mr. Jesus Sanchez PE
Public Works Department
CIP Project Manager
City of Sandy Springs Ga.
1, Galambos Way
Sandy Springs Ga. 30328

Dear Sir,

Sub- NO Soil Removal from Brownfield Parcels # 2,3,4, and 13. CDBG Sidewalk Reconstruction Project City of Sandy Springs Ga.

On behalf of Construction 57 Incorporated, we are stating that we did not remove any soil or dirt out of the above-mentioned parcels which is called the Brownfield parcels. We hauled in Graded Aggregate Base (GAB) and additional dirt to build the project to the needed grade level.

With the project nearing completion, all parcels # 2,3,4 and 13 are completed and no soil were removed from the various parcel at any point in time during the construction work in these areas.

I look forward to your response and thank you for your usual cooperation and assistance granted us on this project.

Sincerely,

Olusegun A. Osho
President
Construction 57 Incorporated.

809 PARK NORTH BOULEVARD, CLARKSTON GA 30021 PHONE: (404) 600-4359 Fax: (770) 277-1425 / (404) 600-4608
WWW.CONSTRUCTION57.COM

UNITED CONSULTING

REPORT

For Environmental Protection Division

Prospective Purchaser Corrective Action Plan
Roswell Road Streetscape Project -
Phases 1 and 2 (T-033-7)
Sandy Springs, Fulton County, Georgia

625 Holcomb Bridge Road, Norcross, GA 30071 • 770-209-0029 • unitedconsulting.com

UNITED CONSULTING

June 28, 2018

Ms. Shannon Ridley
Brownfields Unit Coordinator
Land Protection Branch
Environmental Protection Division
Floyd Towers East, Suite 1154
2 Martin Luther King, Jr. Drive SE
Atlanta, Georgia 30334

RE: Report of Prospective Purchaser Corrective Action Plan
Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7)
Sandy Springs, Fulton County, Georgia
Project No. MBLPA-17-GA-02204-02

Dear Ms. Ridley:

On behalf of the Prospective Purchaser, United Consulting is submitting this Prospective Purchaser Corrective Action Plan (PPCAP) for the above-referenced Subject Site pursuant to the Brownfield Act, O.C.G.A. § 12-8-200 et seq. This PPCAP is submitted in connection with the purchase of the Subject Site by the **City of Sandy Springs**. Due to the pending real estate transactions (the closings are anticipated to start sometime around August 31, 2018), we would very much appreciate receiving an approval letter from the EPD confirming acceptance of the PPCAP and granting a provisional limitation of liability as soon as possible. Please contact Russell Griebel with United Consulting at 770-582-2788, if you have any questions or if we can be of further assistance.

Sincerely,

UNITED CONSULTING

Michael Abernathy
Project Environmental Specialist

Russell C. Griebel, P.G., C.P.G.
Executive Vice President

MA/RCG/ajp

SharePoint: MBLPA-17-GA-02204-02.PPCAP.final

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MB ROW Plan Sheet 01-001 General Location of the Streetscape Project (Phase 1)
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MB ROW Plan Sheet 53-0001 USGS Topographic Map (Phase 1)

Appendix

Appendix A Brownfield Eligibility Form
Appendix B MB ROW Plan Sheets 3-0002, 13-0003, 13-0008, and 13-0009 (Phase 1) and 13-0001 and 13-0002 (Phase 2) and Subject Site Legal Descriptions
Appendix C Previous Phase II Sampling Location Plans and Summary Tables
Appendix D Laboratory Analytical Reports
Appendix E Risk Reduction Standard Calculations

1.0 BROWNFIELD ELIGIBILITY

The Brownfield Act (O.C.G.A. § 12-8-200 et seq.) sets forth qualifying criteria for both the Subject Site and the Prospective Purchaser. As documented on the Brownfield Eligibility Form, both the Subject Site and the Prospective Purchaser meet the requirements of the Act. The signed Brownfield Eligibility Form is included in Appendix A.

2.0 INTRODUCTION

2.1 Intent

This Prospective Purchaser Corrective Action Plan (PPCAP) is being submitted by **City of Sandy Springs,** as part of an application to obtain a Georgia Environmental Protection Division (EPD) Brownfields Program Limitation of Liability (LoL) for seven separate parcels of land (new right-of-way (ROW)) located in Sandy Springs, Fulton County, Georgia, pursuant to the requirements of the Georgia Brownfield Act. This Brownfield property is identified as the **Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7)**, and is hereinafter referred to as the Subject Site.

This PPCAP provides information on the identified environmental impacts within the property boundaries of the Subject Site. Risk reduction standards for the Subject Site are attached (Appendix B) for approval as part of this PPCAP. Following EPD approval of the PPCAP, the Prospective Purchaser will move forward with acquisition of the various parcels, implement the corrective action plan during the future construction activities, and consult with the EPD, if needed. Following completion of activities associated with the implementation of the PPCAP, a Prospective Purchaser Compliance Status Report (PPCSR) will be submitted to the Brownfield Program for review and issuance of the final LoL letter.

2.2 Site Location and Layout

The Subject Site consists of seven separate parcels of land (proposed new right-of-way (ROW)) totaling approximately 0.208 acres of land, which are portions of land associated with the overall Roswell Road Streetscape Project - Phases 1 and 2 (T-033-7). The Roswell Road Streetscape Project - Phase 1 is generally located along the west side of Roswell Road between Long Island Drive NE and Stewart Drive, and Phase 2 is generally located between Lake Placid Drive and Northwood Drive in Sandy Springs, Fulton County, Georgia. The general location of this streetscape project is illustrated on the attached Michael Baker International (MB) ROW plan sheets 01-001 (Phase 1) and 01-0001 (Phase 2). The Subject Site only consists of seven separate parcels of land (areas of new ROW) along the streetscape project and are referenced as the following Parcels and associated acreages[1] (Parcel – Address Reference (portions of) – Tax Parcel ID (portions of) – Acreage):

1 Please note that the Subject Site does not include the entire parcels as illustrated on sheets 01-001 (Phase 1) and 01-0001 (Phase 2). The Subject Site only includes the proposed new ROW areas (i.e. the slivers of land to be purchased and made to be new ROW). These areas are clouded on the MB plans in Appendix B, along with the legal descriptions.

- 2 - 4968 Roswell Road (portion of) - 17-009300021842 - 0.016
- 3 - 4980 Roswell Road (portion of) - 17-009300021826 - 0.018
- 4 - 4990 Roswell Road (portion of) - 17-009300021834 - 0.017
- 13 - 5300 Roswell Road (portion of) - 17-009200060452 - 0.070
- 20 - 5674 and 5680 Roswell Road (portions of) - 17-0091LL1466 - 0.038
- 21 - 5690/5696 Roswell Road (portions of) - 17-0091LL1276 - 0.028
- 22 - 5700 Roswell Road (portion of) - 17-0091LL1284- 0.021

These new Parcel ROW areas (the Subject Site) are clouded on the attached MB plan sheets included in Appendix B:

Phase 1
13-0002, 13-0003, 13-0008, and 13-0009

Phase 2
13-0001 and 13-0002.

Subject Site legal descriptions are included in Appendix B.

The approximate latitude/longitude of the Subject Site is 33°53'59.25"N / 84°22'50.67"W, which is at the central portion of the seven parcels (at Parcel 13).

3.0 HISTORICAL, CURRENT AND FUTURE PROPERTY USE

Generally, the Subject Site currently contains various landscape areas, sidewalks, parking and drive areas associated with the parent parcels of the Subject Site. To some extent, the parent parcels of the Subject Site are currently or have historically been operated as petroleum filling stations and/or dry cleaning/laundry facilities.

The Prospective Purchaser plans to improve the Subject Site with various streetscapes including new sidewalk areas and lighting. The currently planned improvements are illustrated on the MB ROW Plan Sheets included in Appendix B. As a note, minimal earthwork activities are associated with the planned improvements at the Subject Site. Generally, cut and fills are on the order of approximately 2 feet.

4.0 PREVIOUS ASSESSMENTS

United Consulting has completed Phase I and II Environmental Assessments on each of the Parcels creating the Subject Site. These were conducted between April 2017 and May 2018.

4.1 Parcel 2 (Portion of 4968 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated July 2017. That assessment identified on- and off-site recognized environmental conditions (RECs), which generally included:

- The Fountain Oaks Shopping Center, a SHWS, RCRA NonGen/NLR, FINDS, SPILLS, ERNS, SEMS-Archive, RGA HWS, SPILLS 90, VCP, UST, Brownfields, INST Control, and Georgia Drycleaners facility located adjoining west of the parent tract of the Subject Site;
- Roswell Road Food Mart, a historic automotive facility and LUST and UST facility located on the parent tract of the Subject Site;
- Belle Isle Apartments, a GA Non-HSI and Brownfields facility located adjoining the Subject Site to the north;
- Belle Isle Texaco/Chastain Cleaners, a historic automotive facility and dry-cleaners located adjoining the Subject Site to the north.

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated January 2018. This assessment included another adjoining parcel that is not part of the Brownfield Subject Site. Two direct push borings were advanced on the Parcel 2 (TMW1-6 and TMW1-7) to facilitate soil and/or groundwater sampling. Due to refusal in these borings a deep soil sample was collected in lieu of groundwater. Select soils collected during the drilling operations were screened with an organic vapor monitor (OVM). The screened soils were not found to have elevated organic vapors above background levels.

Four soil samples were analyzed for various analytical testing, including volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and Resource Conservation and Recovery Act (RCRA) metals.

The metals barium, chromium, and lead were detected in the soil samples. These detections were below Response and Remediation Program (RRP) Notification Concentration (NCs), and the Type 1 residential Risk Reduction Standards (RRS).

Detections of apparent petroleum constituents were detected within soils. These constituents are likely associated with the operating fueling station on the parent tract of Parcel 2. Petroleum detections are regulated under the Georgia Underground Storage Tank Management Program (USTMP) and the responsibility for the release is the owner/operator of the facility of the release. Additionally, the petroleum detections were below their Type 1 RRS.

The solvent tetrachloroethene (PCE) and acetone were detected within soil samples collected. PCE was detected in shallow soils from a single boring at the northern end of the property. PCE is often

associated with dry-cleaning processes and is possibly the result of a release from the adjoining (north) Chastain Cleaners facility. Acetone is often a laboratory artifact. Detections were below the respective NCs and Type 1 RRS standards.

The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3B, which was extracted from the previous Phase II report, in Appendix C. The soil analytical testing results are summarized in Table 2, which was extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D. Please note that the borings MW1-1 to MW1-5 are not located on the Subject Site.

4.2 Parcel 3 (Portion of 4980 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated December 2017. That assessment identified on- and off-site RECs, which generally included:

- The Chastain Cleaners/Belle Isle Texaco facility located on the parent tract of the Subject Site;
- The Beacon Laundry and Cleaners Inc. facility located adjoining to the north and up-gradient of the Subject Site;
- The 'other notable facility' Jiffy Lube #614, located to the northeast and up-gradient of the Subject Site;
- The Martin Motors of ATL/Mobile Service Station, located adjoining to the east and up-gradient
- of the Subject Site;
- The Roswell Road Food Mart, located adjoining to the south of the Subject Site;
- The Fountain Oaks Shopping Center/Kroger GA-350 /Fashion Care Inc., located adjoining to the south of the Subject Site.

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated January 2018. Also, in conjunction with the Phase II on Parcel 4, a ground penetrating radar (GPR) survey was conducted on this portion on the Subject Site, with the results documented in a report dated April 2018. Two direct push borings (MW3-1 and MW3-3) were advanced to facilitate soil and groundwater sampling. Due to shallow refusal in an area of dense utilities, a third boring (MW3-2) was abandoned prior to reaching soils. Refusal was encountered in the remaining borings prior to groundwater and a deep soil sample was collected in lieu of groundwater. Select soils collected during the drilling operations were screened with an OVM. The screened soils were not found to have elevated organic vapors above background levels.

A total of four soil samples were analyzed for VOC, PAH, and lead. Lead was detected in all the samples. Detections were below its NC and Type 1 residential RRS. PAHs were not detected within the four soil samples above the laboratory reporting limits.

The solvent PCE and chloroform were detected within soil samples collected from the northern boring (MW3-3). PCE was detected in shallow soils and chloroform in deep soils. These constituents can both be associated with dry-cleaning processes and are possibly the result of a release from the Chastain Cleaners facility, though a historical drycleaners was also identified on the parcel to the north.

Chloroform is also often attributed to disinfectants in municipal water. Detections were below the respective NCs and Type 1 RRS.

Shallow concrete at MW3-2 and historical aerial photography indicate an apparent awning of a former gasoline station partially on the Subject Site. No documentation of closure of USTs was found for this facility. A GPR survey was conducted to assess if the obstruction may be a remaining/former UST. During the survey, no evidence of former USTs was observed in the area of MW3-2. However, an anomaly was observed further south near the intersection of Roswell Road and Belle Isle Rd. The anomaly was approximately 6 feet by 6 feet. The cause for the anomaly is unknown, but did not appear to show characteristics typical of a buried UST.
The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3, which was extracted from the previous Phase II report, in Appendix C. The location of the GPR anomaly is illustrated on Figure 4, which was extracted from the previous Phase II report, in Appendix C. The soil analytical testing results are summarized in Table 2, which was extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D.

4.3 Parcel 4 (Portion of 4990 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated May 2018. That assessment identified on- and off-site RECs, which generally included:

- The Beacon Laundry and Cleaners Inc. facility located on the parent tract of the Subject Site;
- The Chastain Cleaners/Belle Isle Texaco facility located adjoining to the south of the Subject Site;
- The Martin Motors of ATL/Mobile Service Station, located adjoining to the east and up-gradient of the Subject Site;
- The Jiffy Lube #614, located adjoining to the east and up-gradient of the Subject Site.

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated April 2018. Three direct push borings (P4-B1 through P4-B3) were advanced on the Subject Site to facilitate soil and groundwater sampling. Due to refusal encountered prior to groundwater, a deep soil sample was collected in each location in lieu of a groundwater sample. Select soils collected during the drilling operations were screened with an OVM. The screened soils were not found to have elevated organic vapors above background levels.

Two soil samples, one shallow and one deep, were collected from each boring and submitted for laboratory analysis of VOCs. One VOC, PCE, was detected at a concentration of 26 micrograms per kilogram (µg/kg) in the shallow sample collected from P4-B2. PCE is a common chemical utilized in drycleaning operations. The detected PCE concentration was below its applicable NC and Type 1 residential RRS. The PCE detection is potentially associated with the historic drycleaning operations conducted on the parent tract of the Subject Site. The southern adjoining Chastain Cleaners is also a possible source for the PCE.

The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3, which was extracted from the previous Phase II report, in Appendix C. The soil analytical

testing results are summarized in Table 2, which was extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D.

4.4 Parcel 13 (Portion of 5300 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated April 2017. That assessment identified on- and off-site RECs, which generally included:

- The historic use of the parent tract of the Subject Site as gasoline station;
- The documented soil and groundwater impacts present at the parent tract of the Subject Site;
- The historic use of the parent tract of the Subject Site as an automotive repair facility;
- The reported historic use of the parent tract of the Subject Site as a drycleaner;
- The historic presence of the adjoining former Jim Hall Gulf Service Station.

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated March 2018. Two direct push borings (MW5300-1 and MW5300-3) were advanced to facilitate soil and/or groundwater sampling. Due to refusal in one of the borings (MW5300-3), a groundwater sample could not be collected. A boring at the approximate center of the site (MW5300-2) could not be advanced at the planned boring area due to existing utility density. Soils collected during the drilling operations were screened with an OVM. Elevated OVM readings were not recorded.

A total of four soil samples (a shallow and deep from each boring) were analyzed for various analytical testing. This included VOCs, PAHs, and RCRA metals. The metals barium, chromium, and lead were detected in all four of the soil samples. Arsenic and selenium were also detected in a shallow soil sample. With the exception of selenium, these detections were below their NCs and Type 1 residential RRS. Selenium was detected above the Type 1 RRS, but below the NC. The selenium detection was below the Type 2 RRS for impacts less than ½-acre in size.

The NC for barium is 500 milligrams per kilogram (mg/Kg) or background. The shallow soil sample collected from MW5300-1 was found to contain a barium level above 500 mg/Kg, at a concentration of 725 mg/Kg. This sample was from within fill materials, and compared to the other sample concentrations, may not be representative of background conditions. Its concentration was below its Type 1 RRS. The source for the elevated metal detections is unknown at this time, but could be associated with the fill materials present. With the entry of the Subject Site into the Brownfield Program, RRP reporting for the barium detection is not be required.

There were no detections of VOCs above the laboratory reporting limits in the soils collected from the Property. PAH detections (11) appear to be petroleum related and are not regulated under the RRP. Petroleum detections are regulated under the USTMP and the responsibility for the release is the owner/operator of the facility of the release. Of the PAH constituents detected, two were greater than their respective NCs and Type 1 RRS. These included benzo(b)fluoranthene and benzo(a)pyrene. However, their concentrations were below their Type 2 RRS for impacts less than ½-acre in size.

Groundwater was only encountered in one (MW5300-1) of the two borings prior to refusal depths. Groundwater was encountered at depths greater than 38 feet. PAHs were not detected in groundwater

above the laboratory reporting limits. Metal detections appear to be the result of suspended solids within the groundwater sample and not indicative of a release. Solvent and petroleum constituents were detected in groundwater. Only one constituent was detected at levels above the federal Maximum Contaminant Level (MCL) or RRPs Type I Groundwater Criteria (GC). This was a petroleum constituent which is not regulated under the RRP and does not require RRP release reporting.

Petroleum impacts to soil and groundwater are regulated under the USTMP and responsibility for the release would fall under the owner/operator of the facility of the release. Based on the locations and depths of the soil and/or groundwater impacts, and observed Subject Site features, the source of these petroleum detections is anticipated to be from the operating fueling station on the parent tract of the Subject Site. This facility previously received no further action (NFA) status from the USTMP for a release. The groundwater concentrations detected are below those that lead to the previous NFA status. The soil impacts detected are below their applicable UST thresholds.

The solvent detections in groundwater were below their respective federal MCLs or RRP GC, as applicable, and do not require RRP release notification.

The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3, which was extracted from the previous Phase II report, in Appendix C. The soil and groundwater analytical testing results are summarized in Tables 2 and 3, which were extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D.

4.5 Parcel 20 (Portions of 5674 and 5680 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated May 2018. That assessment identified on- and off-site RECs, which generally included:

- The drycleaner Star Cleaners and Laundry formerly located on the parent tract of the Subject Site (5680 Roswell Road);
- The historic cleaner Van's Laundry Cleaners formerly located on the parent tract of the Subject Site (5674 Roswell Road);
- The northern adjoining LUST facility Royal Patio Shop with recently detected MTBE impacts to groundwater within the closest boring to the Subject Site (5690 Roswell Road);
- The up-gradient LUST facility Palm Top Properties/Hop Service Station (5701 Roswell Road);
- The up-gradient LUST facility Sandy Springs Express Mart/Jenkins Texaco Service Station (5700 Roswell Road).

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated April 2018. Three direct push borings, designated P20-B1 through P20-B3, were advanced to facilitate soil and groundwater sampling. Due to refusal in two of the borings (P20-B1 and P20-B2), a deep soil sample was collected in lieu of groundwater. Soils collected during the drilling operations were screened with an OVM. No elevated OVM readings were observed in the samples screened.

One shallow soil sample was collected from each boring and one deep sample, at refusal depths, were collected from the two borings where groundwater was not encountered. These five soil samples were submitted for laboratory analysis of VOCs, PAHs, and lead. One groundwater sample was collected from P20-B3 and was also submitted for laboratory analysis of VOCs, PAHs, and lead. No VOCs or PAHs were detected in the five soil samples collected. Lead was detected in each of the five soil samples at concentrations ranging from 14.6 milligrams per kilogram (mg/kg) to 24 mg/kg. These detections were not above its NC or Type 1 residential RRS.

No VOCs or PAHs were detected in the groundwater sample collected. Lead was detected at a concentration of 0.667 milligrams per liter (mg/L) in the total lead analysis of the groundwater sample. Lead was not detected in the dissolved lead analysis. The lead detection in the dissolved analysis, in our opinion, is attributable to turbidity in the sample and not indicative of a release.

The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3, which was extracted from the previous Phase II report, in Appendix C. The soil and groundwater analytical testing results are summarized in Tables 2 and 3, which were extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D.

4.6 Parcels 21 and 22 (Portions of 5690/5696 and 5700 Roswell Road)

United Consulting completed a Phase I Environmental Assessment on this portion of the Subject Site with the results document in a report dated July 2017. That assessment identified on- and off-site RECs, which generally included:

- The LUST facility on the parent tract of the Subject Site at 5700 Roswell Road;
- The LUST facility on the parent tract of the Subject Site at 5690 Roswell Road;
- The LUST facility at 5701 Roswell Road;
- The historic drycleaners facility at 215 Copeland Road (Northwood Drive).

In turn, United Consulting performed a Phase II Environmental Assessment with the results document in a report dated January 2018. Six direct push borings, designated MW21-1 to MW21-6, were advanced to facilitate soil and/or groundwater sampling. Due to refusal in three of the borings (MW21-2, MW21-5, and MW21-6), a deep soil sample was collected in lieu of groundwater. Soils collected during the drilling operations were screened with an OVM. Due to elevated OVM readings, additional soil samples were collected from borings MW21-3 and MW21-4 for analysis.

A total of six soil samples were analyzed for various analytical testing. This included VOCs, PAHs, and RCRA metals. The metals barium, chromium, and lead were detected in the majority of soil samples. These detections were below their NCs and the Type 1 residential RRS. Detections of petroleum constituents were detected within soils from both parcels (at two boring locations).

Soil samples collected from both Parcel 21 and 22 were found to contain petroleum constituents. No detections were found in the shallow one- to two-foot samples. Soils from MW21-3, MW21-4, MW21-5, and MW21-6 had OVM readings above background conditions. These readings were not recorded in

the shallow, one- to two-foot depth soils. The highest OVM readings were found on the northern end of Parcel 22 at depths below 20 feet.

Detections of soil VOCs appear to be petroleum related and are not regulated under the RRP. Petroleum detections are regulated under the USTMP and the responsibility for the release is the owner/operator of the facility of the release.

Groundwater was only encountered in three of the six borings prior to refusal depths. Groundwater was encountered at depths greater than 25 feet. Groundwater impacts were detected in samples collected from both Parcel 21 and Parcel 22. A single, unregulated petroleum constituent was found above the reporting limit in groundwater collected from the southern-most boring on Parcel 21. Based on this information, the southern extent of groundwater impacts is unknown.

Two non-petroleum constituents were detected within groundwater, which are regulated by the RRP. These detection concentrations were below their RRP GC and do not require release notification.

Three metals were detected in the groundwater sample analyzed for total metals analysis. Only barium was detected in the sample submitted for dissolved analysis. In our opinion, these total detections are indicative of suspended solids (turbidity) in the groundwater samples and not of a release.

The locations of the borings advanced associated with this portion of the Subject Site are illustrated on Figure 3, which was extracted from the previous Phase II report, in Appendix C. A groundwater potentiometric map is also included as Figure 4. The groundwater elevation summary, and soil and groundwater analytical testing results are summarized in Tables 4, 5, and 6, which were extracted from the previous Phase II report, in Appendix C. Laboratory analytical testing reports are included in Appendix D.

5.0 CORRECTIVE ACTION PLAN

5.1 Brownfield Meeting

Due to the results of United Consulting's Phase I and II assessments, the City of Sandy Springs desired to enter the Subject Site into the Georgia Brownfield Program. On June 13, 2018 a meeting was held with EPD Brownfield staff. In attendance at that meeting were Wesley Waters and Marty Martin with the City of Sandy Springs, Kimberly Baker with MB, Russell Griebel with United Consulting, and Shannon Ridley and Stephanie Horwitz with EPD. An overview of the seven parcels was provided to the EPD including the results of the Phase I and II assessments as detailed above. Proposed streetscape plans were shared. As detailed above, approximately 40 soil and 5 groundwater samples have been collected from the Subject Site, which totals approximately 0.208 acres. Soil sampling has not shown impacts above residential RRS. Although groundwater sampling was limited in some areas due to the presence of rock or partially weathered rock conditions, only limited groundwater impacts have been detected where sampled. None of the soil or groundwater impacts require release reporting to the RRP. Since this is a streetscape project, vapor intrusion is not a concern for the Subject Site.

Based on the above, EPD indicated that further characterization sampling was not warranted to complete the Brownfield process for the Subject Site. A PPCSR could be submitted as the application, but since the project includes (limited) site work activities, the City of Sandy Springs desired to await submission of the PPCSR until after the streetscape project is completed (or near completion). EPD suggested to include RRS with this PPCAP for approval now, since the EPD is in the process of updating certain Rules that could later affect the RRS.

5.2 Soil Remediation

Based on the planned streetscape use of the Subject Site, the non-residential RRSs could be applied. However, based on the results of the assessments performed, and the sample density, the City of Sandy Springs plans to use the residential (Type 1 and/or 2) as the goal of remediation at the Subject Site. However, the applicant reserves the right to calculate and apply various RRS for one or more chemicals of concern (COCs), as needed. The residential RRS calculations for the Subject Site are provided in Appendix E of this report for approval as part of this PPCAP.

Soil corrective action, if determined to be needed later, may include excavation and off-site disposal of soils with COCs over the selected RRS, or another corrective action method approved by EPD. An addendum to this PPCAP will be provided to the EPD outlining additional details of corrective action measures to be implemented, if something other than excavation and landfill disposal is selected. If excavation and disposal of impacted soil is the preferred method, an appropriate landfill based upon characterization of the generated waste material will be identified for disposal.

If determined to be needed later, soil remediation excavation confirmation sampling will be conducted either pre- or post- excavation and will be at a frequency of approximately 1 sample for every 25 linear feet of sidewall and 1 sample for every approximate 625 square feet of excavation base; or another confirmation sampling plan approved in a PPCAP Addendum. If initial confirmation sampling indicates

impacts remain above applicable standards, additional excavation and confirmation sampling would be conducted.

Confirmation analytical testing would be conducted for the constituents detected above their applicable RRS. The samples would be obtained and analyzed by the same EPA sampling/testing methods as the original samples, as outlined above. Analytical testing will be performed by a qualified independent analytical laboratory. If other types of chemical analysis are required, as determined through investigations at the Subject Site, appropriate EPA sampling/testing methods will be used.

5.3 Source Material

The presence of source materials in the form of light non-aqueous phase liquids (LNAPL) or dense non-aqueous phase liquids (DNAPL) has not been detected at the Subject Site through the already completed groundwater sampling.

5.4 Vapor Pathway

Based on discussions with EPD outlined in Section 5.1 of this report, since this is a streetscape project, and there are no structures associated with the project, further assessment or mitigation of the potential vapor pathway is not warranted for this project.

5.5 Other Remedial Measures

The soil impacts detected are below the residential RRS and remediation is not warranted. With the concentrations of impacts being less than the residential RRS, special handling of soils is not required. At the election of the City of Sandy Springs, the site grading activities may be conducted in accordance with a Soil and Groundwater Management Plan (S&GMP) and/or relevant notes may be added to the construction plan sets for the management of the low level (i.e. below residential RRS) impacts soils that may be encountered during the grading activities.

5.6 Imported Fill

Minimal cut and fill will be needed to complete the planned streetscape improvements on the Subject Site. If import soils are needed, documentation will be required regarding the import soils. Either a Phase I or Phase II Environmental Assessment will be obtained and reviewed for the borrow source with documentation of no environmental concerns, or samples will be collected for analytical testing. If samples are collected for testing in an effort to characterize the imported fill materials, a testing frequency will be conducted at a rate of one sample for every approximate 1,000 cubic yards of import fill soil.

5.7 Regulatory Compliance

Soil remediation, if needed, will be performed in accordance with this PPCAP. Excavation activities will be performed by contractors that are experienced, trained, and licensed for hazardous waste activities, as applicable. The materials removed from the Subject Site will be transported by experienced, trained, and licensed waste haulers, as necessary. The soils will have manifests prepared to document the

transportation and disposal of the materials. Excavation, handling, containerization, transport, storage, and disposal activities will be performed by methods that:

- Reduce potential contamination of the surrounding environment (soil, water, air);
- Are in accordance with applicable federal, state and local regulation and laws; and
- Protect personnel in the work area and adjacent to the work area.

The work will be performed in compliance with applicable OSHA regulations, and in accordance with project specific Health and Safety Plans (HASP), as applicable.

5.8 Health and Safety

Work shall be performed in accordance with OSHA requirements, as provided for in Title 29 of the Code of Federal Regulations, Part 1910.120 (29 CFR 1910.120), for hazardous waste work, as applicable. Workers associated with the excavation and handling of hazardous wastes must meet the training requirements of these regulations. Companies involved in these activities will prepare HASPs for their workers and the tasks they are performing, as required by the regulations and decontamination protocols for their personnel and equipment. Each firm shall perform their work in accordance with this PPCAP and their HASP. In addition, equipment used for remediation shall be cleaned prior to its leaving the Subject Site.

6.0 PREPARATION OF A COMPLIANCE STATUS REPORT

The **City of Sandy Springs,** will submit a PPCSR to the EPD Brownfield Program upon completion of remediation activities conducted (if needed) to bring the Subject Site into compliance with appropriate RRS. The PPCSR will be prepared in a format consistent with the format required by the EPD and will include at a minimum the following information.

- A concise statement of the findings of the report including a certification of compliance with the appropriate soil risk reduction standards;
- A description of each known source of release;
- A boundary survey and legal description of the property that comprises the Brownfield site;
- A summary of all previous environmental assessments conducted on the Subject Site and the associated sampling results for soil and groundwater, and associated laboratory data sheets and chain-of-custody;
- A description of the geology and hydrogeology at the Subject Site;
- A discussion with tables and figures showing the horizontal and vertical extent of impacted soil within the Subject Site boundaries;
- A discussion with tables and figures showing the characterization of groundwater quality within the Subject Site boundaries;
- Vapor intrusion evaluations conducted and mitigation measures implemented (if necessary);
- A description of the corrective action conducted to bring the property into compliance with the risk reduction standards;
- Tables and figures showing confirmation sampling results of implemented corrective actions (if conducted), and associated laboratory data sheets and chain-of-custody;
- A map showing the areas where soil corrective action (if conducted) was implemented with confirmation sample locations and results;
- Documentation of the proper characterization, transport, and disposal of impacted soils and/or hazardous wastes, if corrective action was conducted;
- A summary of previous actions taken to eliminate, control, or minimize the potential risk at the site;
- A description of existing or potential human or environmental receptors; and
- Signature and seal of a Georgia Registered Professional Geologist and/or Engineer.

7.0 SCHEDULE

The following schedule is anticipated for the implementation of this PPCAP:

Parcel Closing Dates (starting) ..... August 31, 2018
Submittal of PPCSR ..... August 31, 2021

8.0 LIMITATIONS

This report was prepared in accordance with generally accepted environmental practice and procedures. The data analysis and recommendations stated herein are professional opinions; no warranty is expressed or implied.

This PPCAP has been prepared for **City of Sandy Springs,** and their agents and the **Brownfields Development Unit**. Should any other person, partnership, or corporation desire to rely upon this report, it will be necessary for United Consulting to update it for the new user.

UNITED CONSULTING

FIGURES

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CITY OF SANDY SPRINGS
DEPARTMENT OF PUBLIC WORKS

PLAN AND PROFILE OF PROPOSED
CDBG ROSWELL ROAD SIDEWALKS
FROM LONG ISLAND DRIVE TO THE PRADO
PHASE I
Project No.T-0033-7

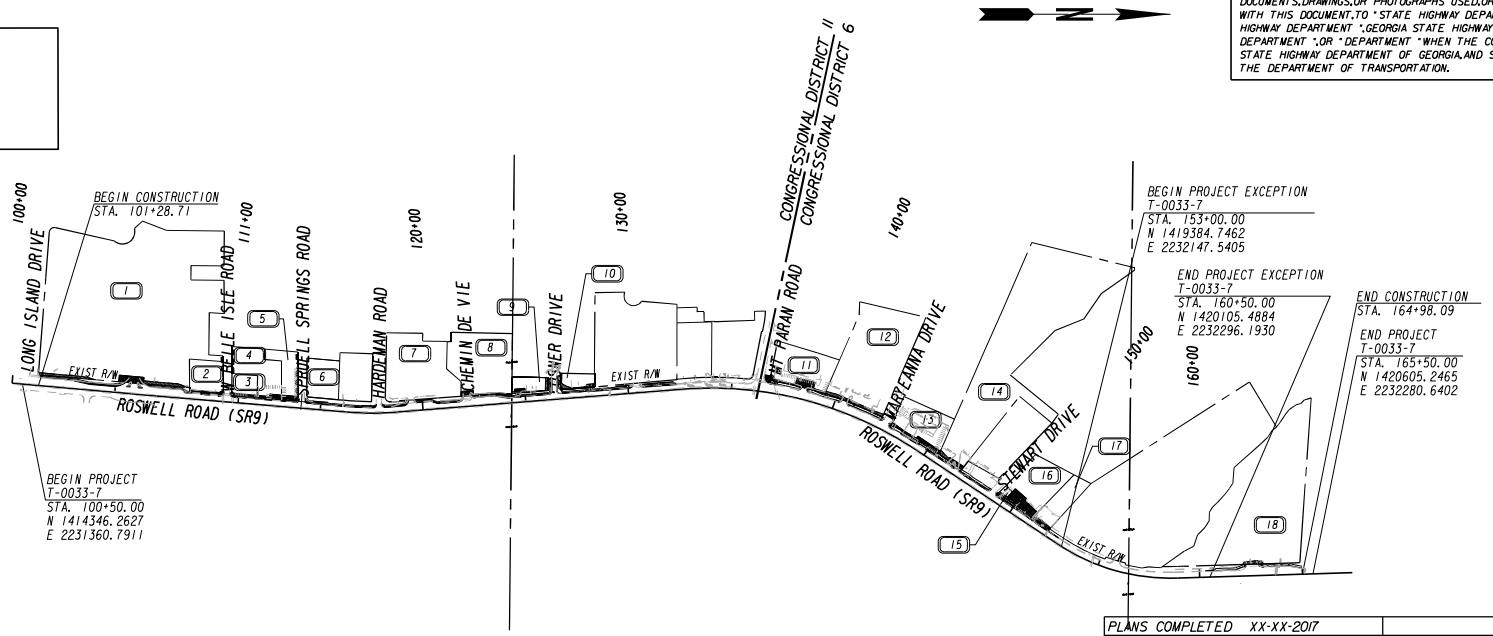


LOCATION SKETCH

CITY OF SANDY SPRINGS

MAYOR, RUSTY PAUL
CITY COUNCIL DISTRICT 1: JOHN PAULSON
CITY COUNCIL DISTRICT 2: STEVE SOTERES
CITY COUNCIL DISTRICT 3: CHRIS BURNETT
CITY COUNCIL DISTRICT 4: JODY REICHEL
CITY COUNCIL DISTRICT 5: TIBERIO "TIBBY" DEJULIO
CITY COUNCIL DISTRICT 6: ANDY BAUMAN
PUBLIC WORKS DIRECTOR: GARRIN COLEMAN

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THIS PROJECT IS 100% IN FULTON COUNTY AND IS 55% IN CONG.DIST.NO.11 AND 45% IN CONG.DIST.NO.6.

SPEED LIMIT: 35 MPH
SPEED DESIGN: 35 MPH

PROJECT DESIGNATION:
DESIGNED IN ENGLISH UNITS.

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE,AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

THE DATA,TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY,WHETHER BY DRAWINGS OR NOTES,OR IN ANY OTHER MANNER,ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER,THE SAME ARE SHOWN AS INFORMATION ONLY,ARE NOT GUARANTEED,AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04,102.05,AND 104.03 OF THE SPECIFICATIONS.

SANDY SPRINGS GEORGIA

LENGTH OF PROJECT	MILES
NET LENGTH OF ROADWAY	1.231
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	1.231
NET LENGTH OF EXCEPTIONS	0.142
GROSS LENGTH OF PROJECT	1.089

Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE.150
NORCROSS, GEORGIA 30092
(770) 263-9118

SCALE IN FEET
0 300 600 1200

PLANS COMPLETED XX-XX-2017	
REVISIONS	

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CITY OF SANDY SPRINGS

P.I. No.
T-0033-7

CITY OF SANDY SPRINGS
DEPARTMENT OF PUBLIC WORKS

PLAN AND PROFILE OF PROPOSED
ROSWELL ROAD STREETSCAPE
FROM LAKE PLACID DRIVE TO NORTHWOOD DRIVE
PHASE 2
Project No.T-0033-7

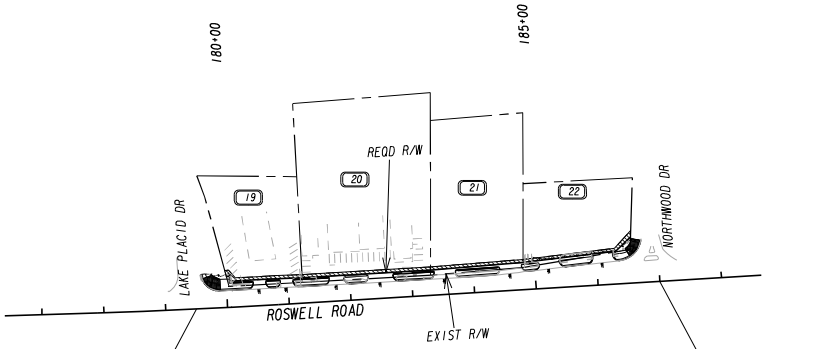


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CITY OF SANDY SPRINGS

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SPEED DESIGN: 35 MPH

PROJECT DESIGNATION:
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SANDY SPRINGS
GEORGIA

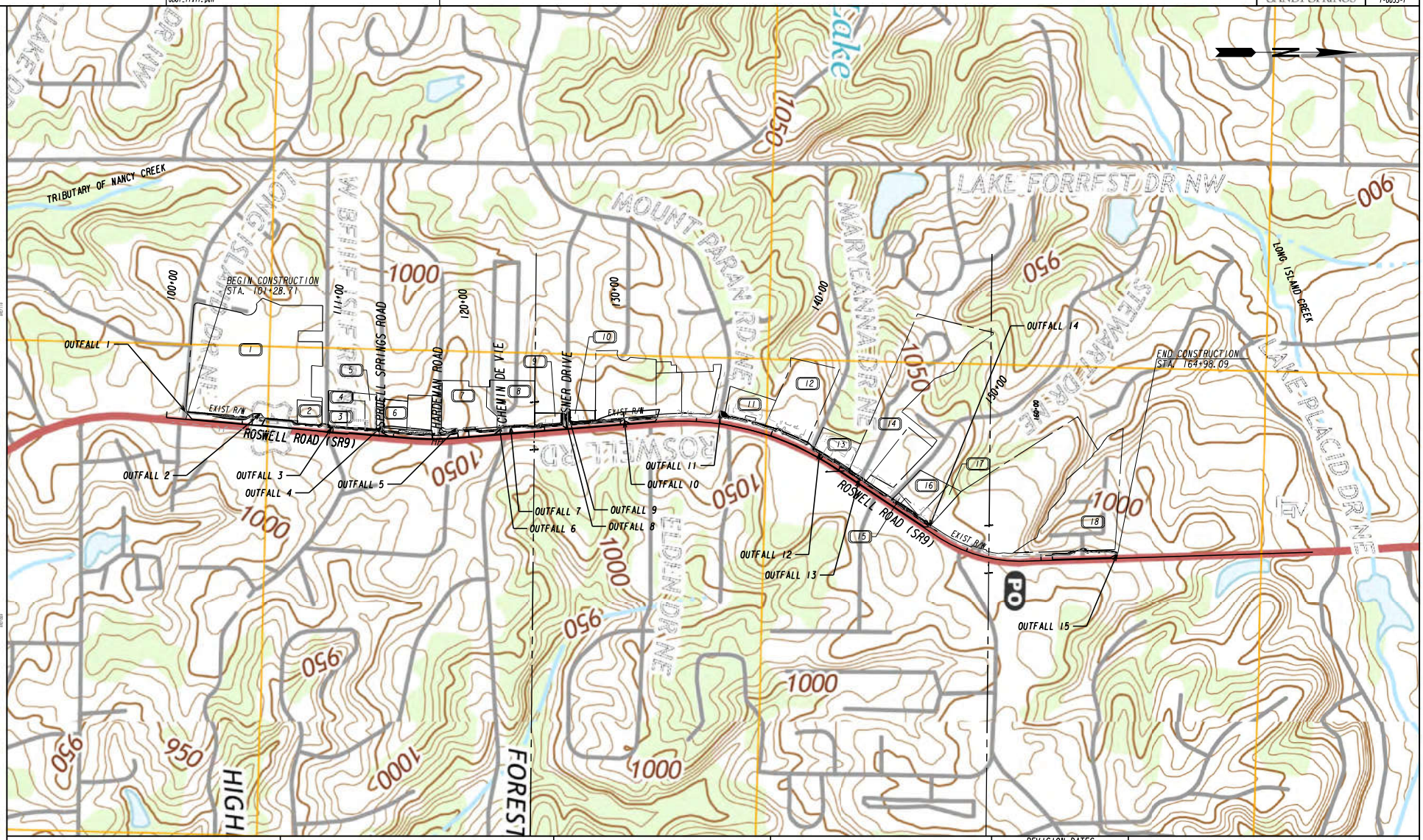
LENGTH OF PROJECT	MILES
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NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	0.142
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	0.142

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SCALE IN FEET
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PLANS COMPLETED XX-XX-2017	
REVISIONS	

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01-001



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CITY OF SANDY SPRINGS | P. I. No. T-0033-7

Michael Baker INTERNATIONAL
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NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA

REVISION DATES

EROSION CONTROL DRAINAGE AREA MAP

CDBG ROSWELL ROAD SIDEWALKS

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	53-0001
CORRECTED:		DATE:	
VERIFIED:		DATE:	

GPLN

UNITED CONSULTING

APPENDIX A

Brownfield Eligibility Form

GEORGIA BROWNFIELD PROGRAM
Brownfield Eligibility Form

REQUIRED ELEMENTS	
X	Purchase date or closing date for real estate transaction *(mm/dd/yyyy)* *August 31, 2018*
X	Due date for submission of the final prospective purchaser compliance status report *(mm/dd/yyyy)* *August 31, 2021*
X	A **$3,000 application fee** in the form of a check payable to the **GA Department of Natural Resources**.
X	A **Legal Description** for the subject property, or if not currently available, other documents such as a copy of a Tax Plat or other figure show property boundary.
X	**Two (2) paper copies** of the prospective purchaser corrective action plan (PPCAP) or prospective purchaser compliance statue report (PPCSR) and **one (1) disc (CD or DVD)** copy in a searchable document, preferably a PDF (portable document format).

BROWNFIELD PROPERTY INFORMATION

PROPERTY STREET ADDRESS (the property is only portions of the following addresses)

- **4968 Roswell Road (portion of) - 17-009300021842**
- **4980 Roswell Road (portion of) - 17-009200021826**
- **4990 Roswell Road (portion of) - 17-009200021834**
- **5300 Roswell Road (portion of) - 17-009200060452**
- **5674 and 5680 Roswell Road (portions of) - 17-0091LL1466**
- **5690/5696 Roswell Road (portions of) - 17-0091LL1276**
- **5700 Roswell Road (portion of) - 17-0091LL1284**

CITY **Sandy Springs**	COUNTY **Fulton**	ZIP **30342**

TAX PARCEL NUMBER(s) (the property is only portions of the listed tax IDs) **Listed above after the addresses**	PROPERTY NAME *(if applicable)* **Roswell Road Streetscape Project - Phases 1 and 2 (T0033-7)**

SIZE *(Acres)* **0.208**	LATITUDE **33°53'59.25"N**	LONGITUDE **84°22'50.67"W**

PLEASE CHECK **ALL** OF THE FOLLOWING THAT APPLY:

☐ Underground Storage Tanks
- ☐ Currently on Site (*includes tanks that were closed in place)*
- ☐ Removed – *Provide date of "No further action" letter*

☐ Landfills or buried debris (past or present)

☐ HSRA Release Notification *Provide date Notification was filed* _____

☐ Date of non-listing letter (*if applicable),* _____

OR

☐ Listing date _____ and HSI Site Number _____

PROSPECTIVE PURCHASER INFORMATION

NAME **Doug Edwards**	TITLE **Assistant City Manager**		
COMPANY *(if applicable)* **City of Sandy Springs**			
ADDRESS **1 Galambos Way**	CITY **Sandy Springs**	STATE **GA**	ZIP **30328**
PHONE **770.206.1415**	E-MAIL **dedwards@sandyspringsga.gov**		

GEORGIA BROWNFIELD PROGRAM
Brownfield Eligibility Form

PROPERTY QUALIFYING CRITERIA
§ 12-8-205 of the Brownfield Act

I certify that to the best of my knowledge:

- This property has a pre-existing release.
- This property is not listed on the National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.
- This property is not currently undergoing response activities as required by an order of the U.S. Environmental Protection Agency.
- This property is not currently subject to a hazardous waste facility permit as defined by Georgia Code Section 12-8-62.

PROSPECTIVE PURCHASER QUALIFYING CRITERIA
§ 12-8-206 of the Brownfield Act

I certify that to the best of my knowledge:

- I am not a person who has contributed or is contributing to a release at the property, or a relative by blood within the third degree of consanguinity or by marriage, an employee, shareholder, officer, or agent; or otherwise affiliated with the current owner of the property or any person who has contributed to a release at the property.
- The purchasing corporation or other legal entity, is not a current or former subsidiary, division, parent company, or partner; or employer or former employer; or otherwise affiliated with the current owner of the property or any person who has contributed to a release at the property.
- I certify that I am not in violation of any order, judgment, statute, rule, or regulation subject to the enforcement of the Director of the Georgia Environmental Protection Division.

I certify that this document and all attachments were prepared under my direction or supervision and the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Doug Edwards

DocuSigned by: Doug Edwards

Prospective Purchaser / Authorized Agent Signature

Doug Edwards	
Prospective Purchaser / Authorized Agent Name *(print)*	Date 7/17/2018 9:09:10 AM EDT

AUTHORIZED AGENT *(if applicable)*

NAME	TITLE		
COMPANY			
ADDRESS	CITY	STATE	ZIP
PHONE	E-MAIL		

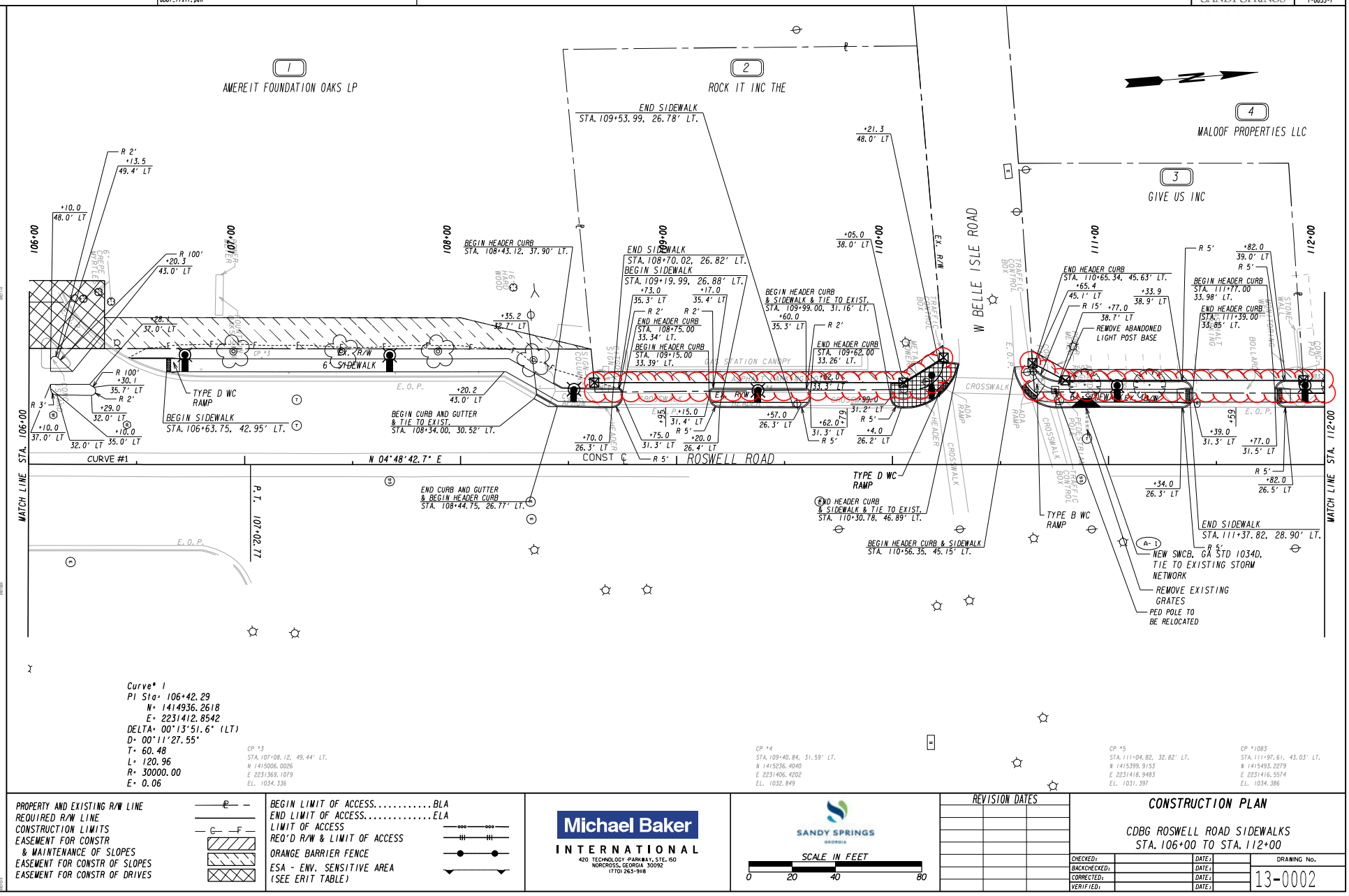
TECHNICAL CONTACT PERSON (CONSULTANT, CONTRACTOR, ETC.)

NAME **Russell Griebel**	TITLE **Executive Vice President**		
COMPANY **United Consulting**			
ADDRESS **625 Holcomb Bridge Rd**	CITY **Norcross**	STATE **GA**	ZIP **30071**

UNITED CONSULTING

APPENDIX B

MB ROW Plan Sheets 3-0002, 13-0003, 13-0008, and 13-0009 (Phase 1) and 13-0001 and 13-0002 (Phase 2) and Subject Site Legal Descriptions



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

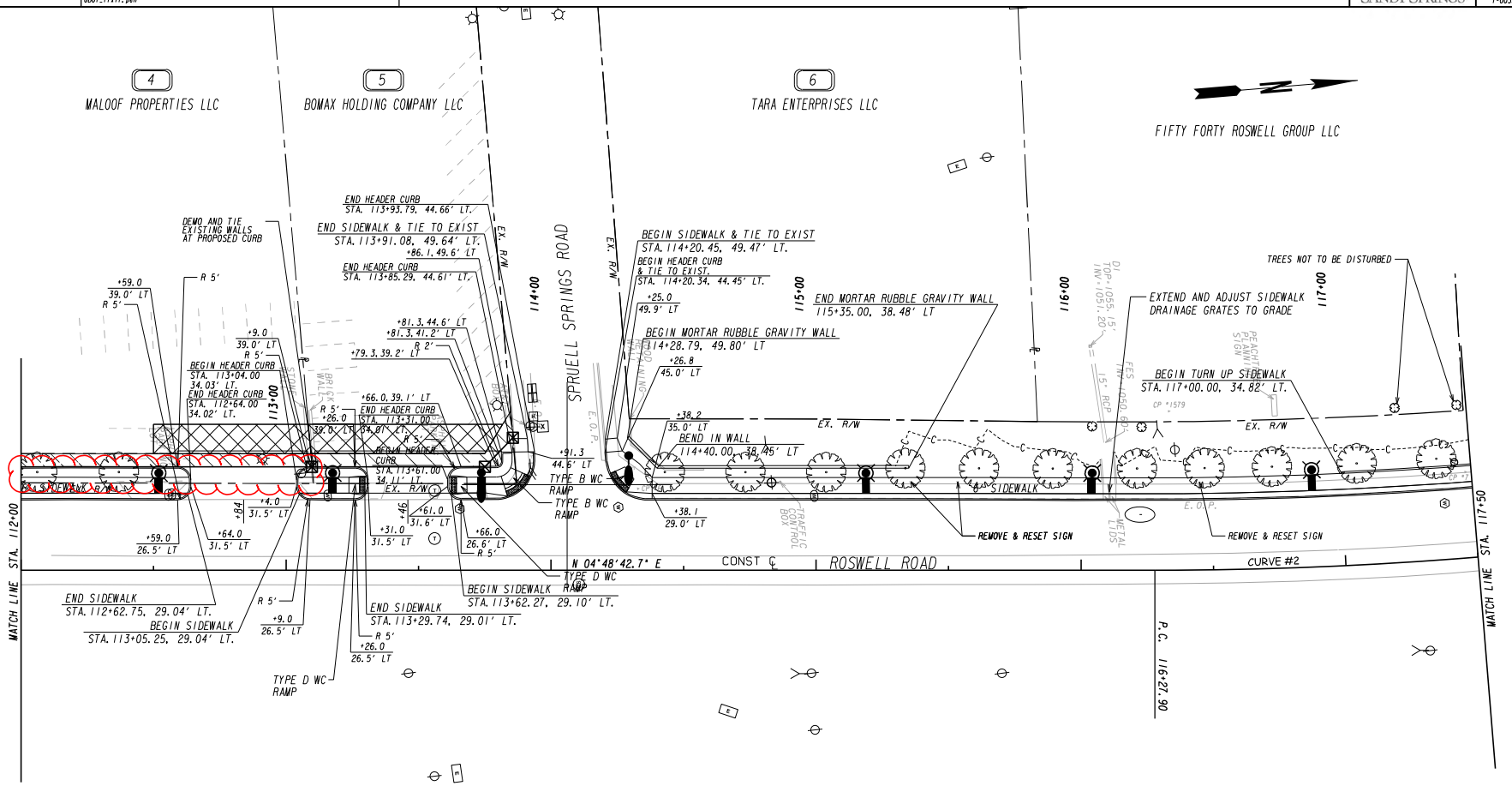
Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 106+00 TO STA. 112+00

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0002
CORRECTED:		DATE:	
VERIFIED:		DATE:	



PROPERTY AND EXISTING R/W LINE	——℄——
REQUIRED R/W LINE	———
CONSTRUCTION LIMITS	—C—F—
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA	
END LIMIT OF ACCESS.....ELA	
LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	

Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CITY OF SANDY SPRINGS

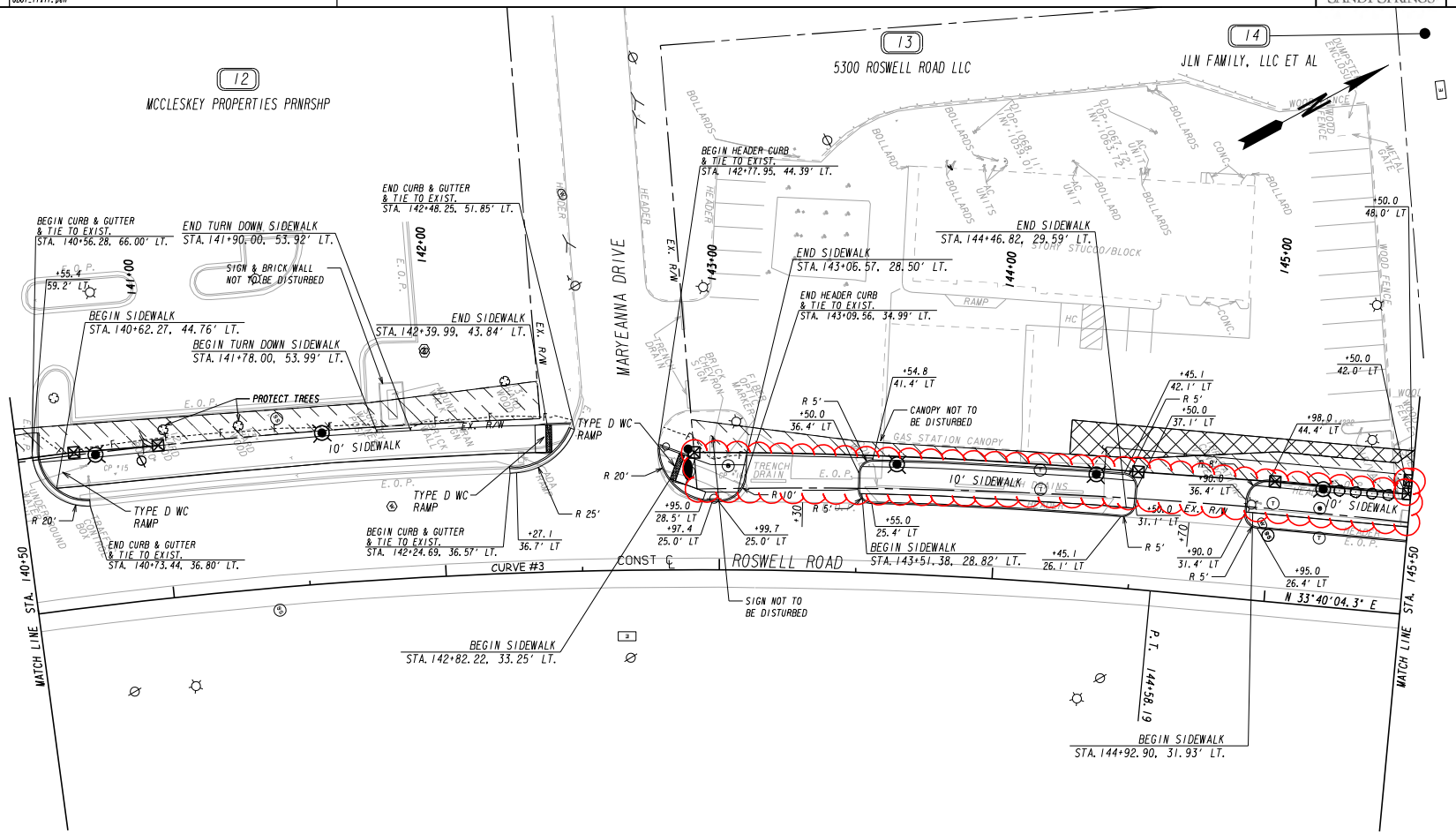
P. I. No. T-0033-7

CONSTRUCTION PLAN

CDBG ROSWELL ROAD SIDEWALKS STA. 112+00 TO STA. 117+50

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BACKCHECKED:		DATE:	
CORRECTED:		DATE:	13-0003
VERIFIED:		DATE:	

30-MAY-2018 16:13 Kimberley.Baker
4:13:05 PM
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R:\150057\Roswell\Dgn\150057-RI_13-0003.dgn



Curve° 3
PI Sta· 138+80.37
N· 1418164.1096
E· 2231334.8486
DELTA· 38°16'30.4" (RT)
D· 03°10'59.16"
T· 624.63
L· 1202.45
R· 1800.00
E· 105.30

CP °15
STA. 140+83.98, 47.47' LT.
N 1418370.8685
E 2231463.3296
EL. 1066.785

CP °16
STA. 143+05.97, 36.23' LT.
N 1418571.3246
E 2231570.4544
EL. 1067.363

CP °4222
STA. 145+20.59, 65.23' LT.
N 1418772.0619
E 2231661.4284
EL. 1067.566

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

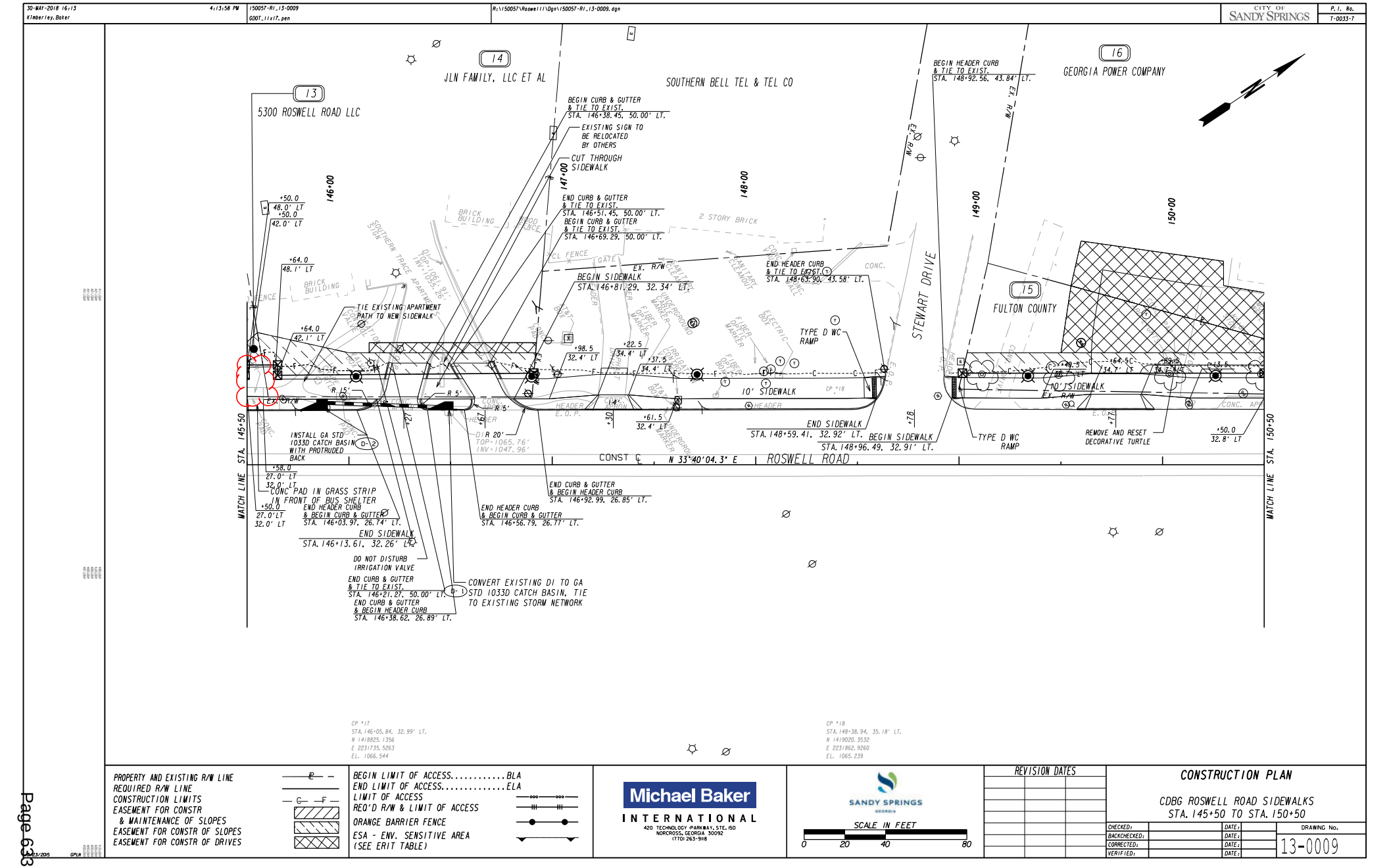
Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 140+50 TO STA. 145+50

CHECKED: | DATE:
BACKCHECKED: | DATE:
CORRECTED: | DATE:
VERIFIED: | DATE:
DRAWING No. 13-0008



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

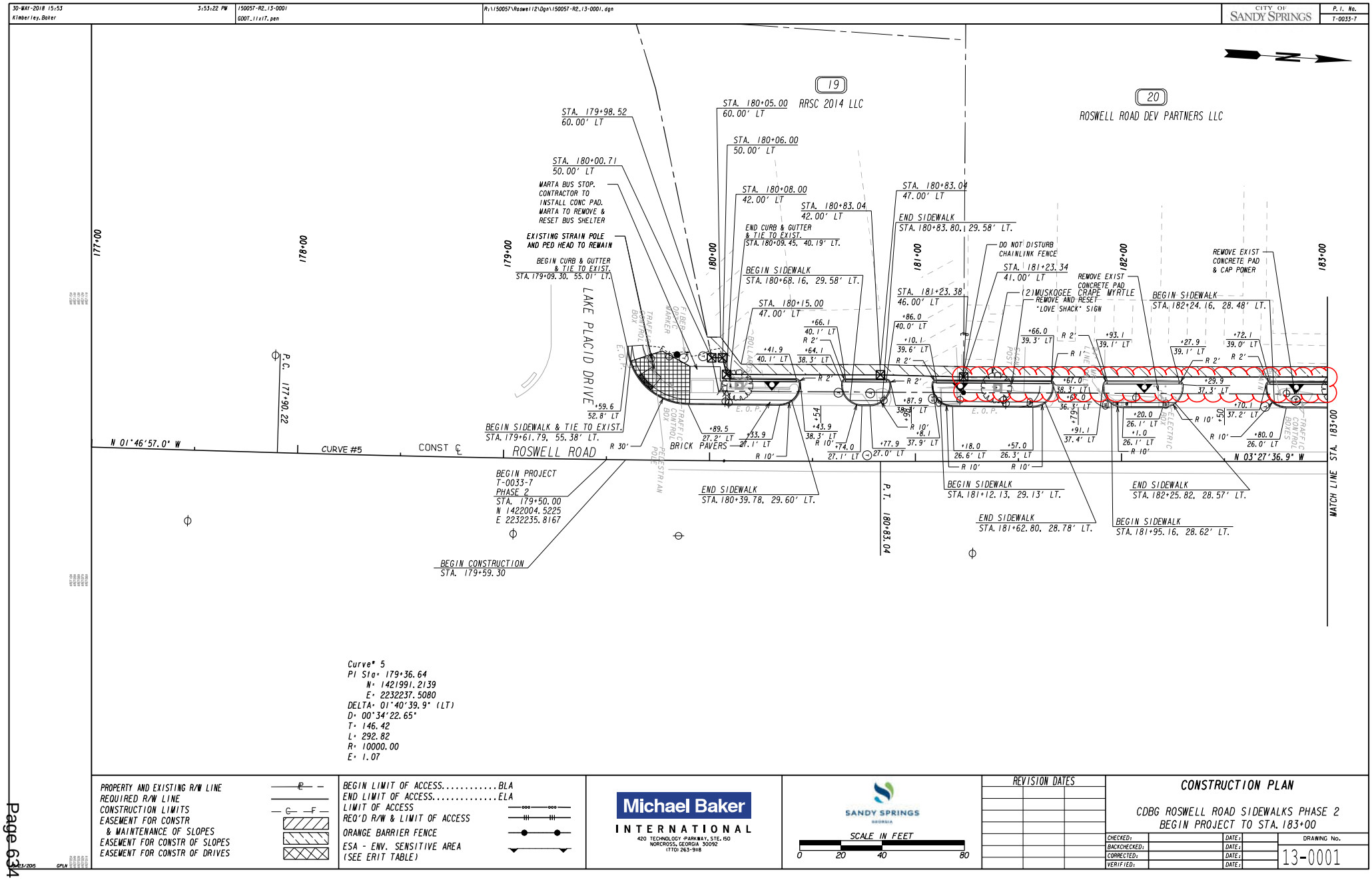
Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

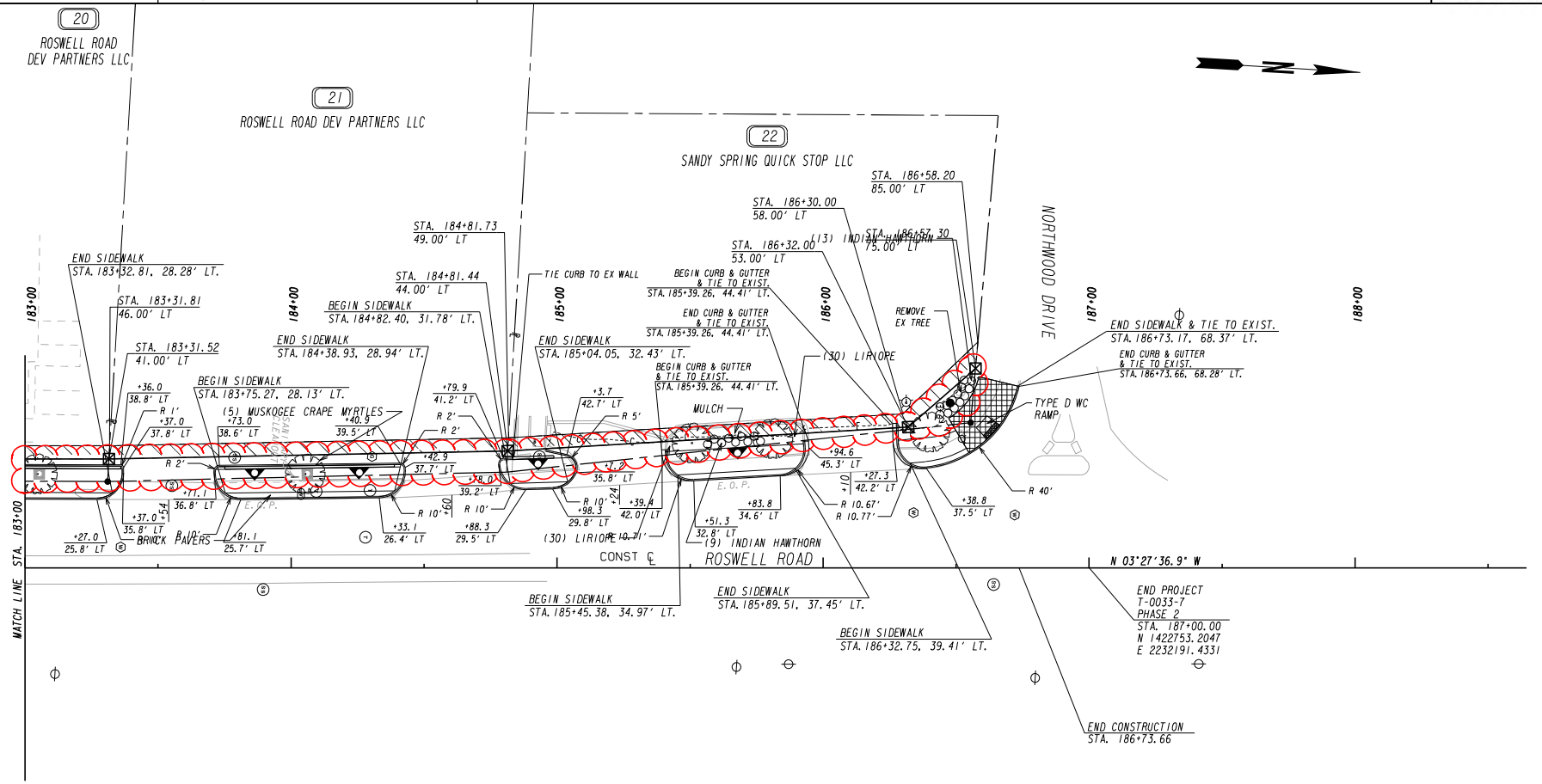
SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS
STA. 145+50 TO STA. 150+50

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:
DRAWING No. 13-0009


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Kimberley.Baker
3:53:22 PM
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CITY OF SANDY SPRINGS
P.I. No. T-0033-7
N
19
RRSC 2014 LLC
20
ROSWELL ROAD DEV PARTNERS LLC
STA. 179+98.52
60.00' LT
STA. 180+05.00
60.00' LT
STA. 180+06.00
50.00' LT
STA. 180+00.71
50.00' LT
STA. 180+08.00
42.00' LT
STA. 180+83.04
42.00' LT
STA. 180+83.04
47.00' LT
MARTA BUS STOP. CONTRACTOR TO INSTALL CONC PAD. MARTA TO REMOVE & RESET BUS SHELTER
EXISTING STRAIN POLE AND PED HEAD TO REMAIN
END CURB & GUTTER & TIE TO EXIST.
STA. 180+09.45, 40.19' LT.
END SIDEWALK
STA. 180+83.80, 29.58' LT.
BEGIN CURB & GUTTER & TIE TO EXIST.
STA. 179+09.30, 55.01' LT.
BEGIN SIDEWALK
STA. 180+68.16, 29.58' LT.
DO NOT DISTURB CHAINLINK FENCE
STA. 181+23.34
41.00' LT
REMOVE EXIST CONCRETE PAD & CAP POWER
STA. 181+23.38
46.00' LT
(2)MUSKOGEE CRAPE MYRTLE REMOVE AND RESET "LOVE SHACK" SIGN
BEGIN SIDEWALK
STA. 182+24.16, 28.48' LT.
STA. 180+15.00
47.00' LT
LAKE PLACID DRIVE
177+00
178+00
179+00
180+00
181+00
182+00
183+00
P.C. 177+90.22
N 01°46'57.0" W
CURVE #5
CONST ℄
ROSWELL ROAD
N 03°27'36.9" W
MATCH LINE STA. 183+00
BEGIN SIDEWALK & TIE TO EXIST.
STA. 179+61.79, 55.38' LT.
BRICK PAVERS
BEGIN PROJECT T-0033-7 PHASE 2
STA. 179+50.00
N 1422004.5225
E 2232235.8167
BEGIN CONSTRUCTION
STA. 179+59.30
END SIDEWALK
STA. 180+39.78, 29.60' LT.
P.T. 180+83.04
BEGIN SIDEWALK
STA. 181+12.13, 29.13' LT.
END SIDEWALK
STA. 181+62.80, 28.78' LT.
END SIDEWALK
STA. 182+25.82, 28.57' LT.
BEGIN SIDEWALK
STA. 181+95.16, 28.62' LT.
Curve* 5
PI Sta* 179+36.64
N* 1421991.2139
E* 2232237.5080
DELTA* 01°40'39.9" (LT)
D* 00°34'22.65"
T* 146.42
L* 292.82
R* 10000.00
E* 1.07
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)
Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118
SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80
REVISION DATES
CONSTRUCTION PLAN
CDBG ROSWELL ROAD SIDEWALKS PHASE 2
BEGIN PROJECT TO STA. 183+00
CHECKED:
BACKCHECKED:
CORRECTED:
VERIFIED:
DATE:
DRAWING No.
13-0001



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Michael Baker INTERNATIONAL
420 TECHNOLOGY PARKWAY, STE. 150
NORCROSS, GEORGIA 30092
(770) 263-9118

SANDY SPRINGS GEORGIA
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

CDBG ROSWELL ROAD SIDEWALKS PHASE 2
STA. 183+00 TO END PROJECT

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0002
CORRECTED:		DATE:	
VERIFIED:		DATE:	

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 2/ THE ROCK IT INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 33.51 feet left and opposite of Station 108+62.29 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415158.291679 E 2231397.914135); running thence S 89^27'23.7" W a distance of 4.51 feet to a point 38.00 feet left of and opposite station 108+61.86 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 143.14 feet to a point 38.00 feet left of and opposite station 110+05.00 on said construction centerline laid out for ROSWELL ROAD; thence N 26^46'06.3" W a distance of 21.94 feet to a point 49.49 feet left of and opposite station 110+23.69 on said construction centerline laid out for ROSWELL ROAD; thence northeasterly 22.25 feet along the arc of a curve (said curve having a radius of 13.50 feet and a chord distance of 19.82 feet on a bearing of S 42^53'47.0" E) to the point 34.83 feet left of and opposite station 110+10.36 on said construction centerline laid out for ROSWELL ROAD; thence S 4^18'09.6" W a distance of 50.00 feet to a point 34.39 feet left of and opposite station 109+60.35 on said construction centerline laid out for ROSWELL ROAD; thence S 4^18'04.0" W a distance of 98.07 feet back to the point of beginning.
Containing 0.016 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 3/ GIVE US INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 33.64 feet left and opposite of Station 110+65.73 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415361.026498 E 2231414.854862); running thence N 89^11'40.0" W a distance of 13.40 feet to a point 47.00 feet left of and opposite station 110+64.79 on said construction centerline laid out for ROSWELL ROAD; thence N 32^33'23.7" E a distance of 17.18 feet to a point 39.00 feet left of and opposite station 110+80.00 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 110.22 feet to a point 39.00 feet left of and opposite station 111+90.22 on said construction centerline laid out for ROSWELL ROAD; thence S 89^04'24.7" E a distance of 6.02 feet to a point 32.99 feet left of and opposite station 111+90.62 on said construction centerline laid out for ROSWELL ROAD; thence S 5^06'32.2" W a distance of 124.90 feet back to the point of beginning.
Containing 0.018 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 4/ MALOOF PROPERTIES LLC

ALL THAT TRACT or parcel of land lying and being in Land Lot 93 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 32.99 feet left and opposite of Station 111+90.62 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1415485.429095 E 2231425.977071); running thence N 89^04'24.7" W a distance of 6.02 feet to a point 39.00 feet left of and opposite station 111+90.22 on said construction centerline laid out for ROSWELL ROAD; thence N 4^48'42.7" E a distance of 119.54 feet to a point 39.00 feet left of and opposite station 113+09.76 on said construction centerline laid out for ROSWELL ROAD; thence N 89^57'00.1" E a distance of 6.37 feet to a point 32.66 feet left of and opposite station 113+10.30 on said construction centerline laid out for ROSWELL ROAD; thence S 4^58'14.8" W a distance of 119.67 feet back to the point of beginning.
Containing 0.017 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 13/ 5300 ROSWELL ROAD LLC

ALL THAT TRACT or parcel of land lying and being in Land Lot 92 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 29.58 feet left and opposite of Station 142+91.91 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1418555.576451 E 2231569.435668); running thence N 66^22'07.6" W a distance of 13.46 feet to a point 43.00 feet left of and opposite station 142+90.82 on said construction centerline laid out for ROSWELL ROAD; thence northeasterly 162.98 feet along the arc of a curve (said curve having a radius of 1843.00 feet and a chord distance of 162.92 feet on a bearing of N 30^52'25.4" E) to the point 43.00 feet left of and opposite station 144+50.00 on said construction centerline laid out for ROSWELL ROAD; thence N 32^30'17.2" E a distance of 50.21 feet to a point 44.00 feet left of and opposite station 145+00.00 on said construction centerline laid out for ROSWELL ROAD; thence N 33^40'04.3" E a distance of 49.00 feet to a point 44.00 feet left of and opposite station 145+49.00 on said construction centerline laid out for ROSWELL ROAD; thence N 56^19'55.7" W a distance of 5.00 feet to a point 49.00 feet left of and opposite station 145+49.00 on said construction centerline laid out for ROSWELL ROAD; thence N 33^40'04.3" E a distance of 8.79 feet to a point 49.00 feet left of and opposite station 145+57.79 on said construction centerline laid out for ROSWELL ROAD; thence S 66^09'07.6" E a distance of 15.85 feet to a point 33.38 feet left of and opposite station 145+60.50 on said construction centerline laid out for ROSWELL ROAD; thence southwesterly 271.54 feet along the arc of a curve (said curve having a radius of 1963.12 feet and a chord distance of 271.32 feet on a bearing of S 31^13'06.4" W) back to the point of beginning.
Containing 0.070 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 20/ ROSWELL ROAD DEV PARTNERS INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 91 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 33.39 feet left and opposite of Station 181+23.30 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1422175.538160 E 2232192.909080); running thence S 86^53'33.9" W a distance of 7.61 feet to a point 41.00 feet left of and opposite station 181+23.34 on said construction centerline laid out for ROSWELL ROAD; thence N 3^27'36.9" W a distance of 208.17 feet to a point 41.00 feet left of and opposite station 183+31.52 on said construction centerline laid out for ROSWELL ROAD; thence N 89^52'03.0" E a distance of 8.51 feet to a point 32.51 feet left of and opposite station 183+31.02 on said construction centerline laid out for ROSWELL ROAD; thence S 3^12'57.0" E a distance of 207.73 feet back to the point of beginning.
Containing 0.038 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 21/ ROSWELL ROAD DEV PARTNERS INC

ALL THAT TRACT or parcel of land lying and being in Land Lot 91 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 32.51 feet left and opposite of Station 183+31.02 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1422382.937000 E 2232181.256180); running thence S 89^52'03.0" W a distance of 8.51 feet to a point 41.00 feet left of and opposite station 183+31.52 on said construction centerline laid out for ROSWELL ROAD; thence N 4^36'23.7" W a distance of 149.96 feet to a point 44.00 feet left of and opposite station 184+81.44 on said construction centerline laid out for ROSWELL ROAD; thence N 89^52'03.0" E a distance of 7.96 feet to a point 36.05 feet left of and opposite station 184+80.98 on said construction centerline laid out for ROSWELL ROAD; thence S 4^48'57.0" E a distance of 150.00 feet back to the point of beginning.
Containing 0.028 acres more or less.

EXHIBIT "A"

LEGAL DESCRIPTION/ REQUIRED RIGHT OF WAY
CITY OF SANDY SPRINGS
FULTON COUNTY, GEORGIA
PROJECT: T-0033-7 Roswell Rd Sidewalks
PARCEL NO. 22/ SANDY SPRING QUICK STOP INC

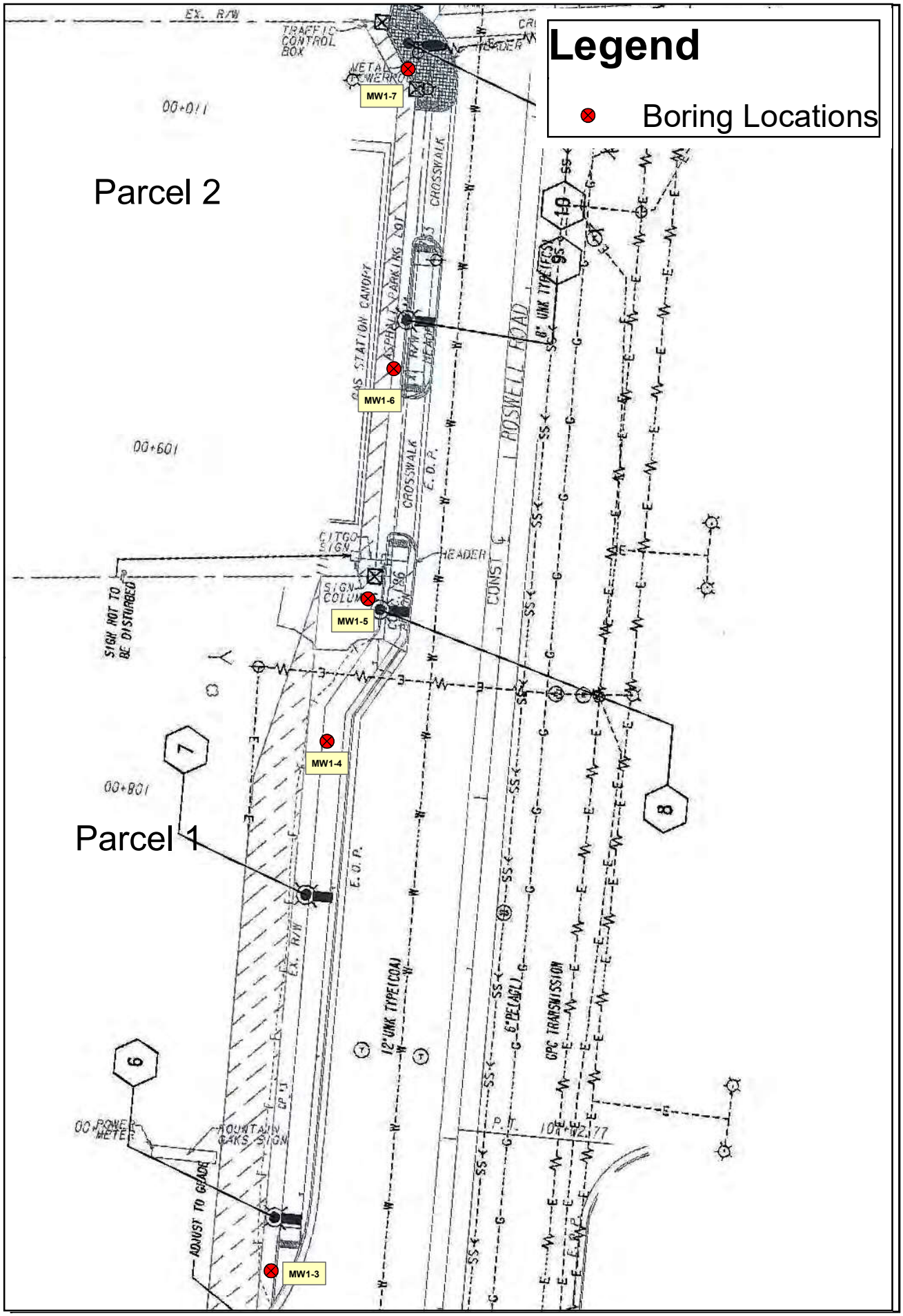
ALL THAT TRACT or parcel of land lying and being in Land Lot 91 of the 17th District, City of Sandy Springs, Fulton County, Georgia and being more particularly described as follows:

BEGINNING at a point 36.05 feet left and opposite of Station 184+80.98 on City of Sandy Springs Roswell Rd Sidewalks Project No.T-0033-7 (N 1422532.404232 E 2232168.662822); running thence S 89^52'03.0" W a distance of 7.96 feet to a point 44.00 feet left of and opposite station 184+81.44 on said construction centerline laid out for ROSWELL ROAD; thence N 6^52'52.3" W a distance of 150.83 feet to a point 53.00 feet left of and opposite station 186+32.00 on said construction centerline laid out for ROSWELL ROAD; thence N 44^27'56.1" W a distance of 33.53 feet to a point 75.00 feet left of and opposite station 186+57.30 on said construction centerline laid out for ROSWELL ROAD; thence S 88^21'07.3" E a distance of 20.47 feet to a point 54.61 feet left of and opposite station 186+55.48 on said construction centerline laid out for ROSWELL ROAD; thence S 9^31'47.4" E a distance of 175.48 feet back to the point of beginning.
Containing 0.021 acres more or less.

UNITED CONSULTING

APPENDIX C

Previous Phase II Sampling Location Plans and Summary Tables



UNITED CONSULTING	Figure Scale: N, 0 15 30, 1 inch = 25 feet	Prepared:	MGA	Title:	Boring Location Map
		Checked:	MGA	Project:	Roswell Road Sidewalks Parcels 1 and 2
		Date:	1/26/18	Project No.	MBLPA-17-GA-01489-02
				Client:	Michael Baker International

FIG. 3B

TABLE 2 - Soil Analytical Test Results Summary

		Sample Designation:	MW1-1	MW1-1	MW1-2	MW1-2	MW1-3	MW1-3	MW1-4	MW1-4	MW1-5	MW1-5	MW1-6	MW1-6	MW1-7	MW1-7
		Sample Collection Date:	18-Dec-17	18-Dec-17	18-Dec-17	18-Dec-17	18-Dec-17	18-Dec-17	18-Dec-17	18-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17	19-Dec-17
		Sample Depth (feet):	1 to 2	24-25	1 to 2	40-41	1 to 2	35-36	1 to 2	34-35	1 to 2	21-22	1 to 2	33-34	1 to 2	31-32
Constituents	**NC**	**Type I RRS**														
Lead (mg/Kg)																
Barium	500	1,000	281	249	260	365	185	83.6	115	108	121	253	107	116	76.4	181
Chromium	1,200	100	34.2	26.5	38.2	40.5	50.8	34.4	26.6	24.5	31.6	31.2	17	19.5	20.2	27.4
Lead	400	75	7.13	4.73	5.96	6.65	76.6	15.2	174	9.66	12.8	11.5	7.62	12.6	28.9	8.84
Volatile Organic Compounds (VOCs) (ug/Kg)																
Acetone	2,740	400,000	BRL	BRL	BRL	BRL	260	BRL	270	BRL	BRL	BRL	BRL	BRL	BRL	BRL
Xylene*	NA	1,000,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	5.3	BRL
Methylcyclohexane*	NA	NA	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	8.5	BRL
Tetrachloroethene	180	500	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	170	BRL
Toluene*	NA	100,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	12	BRL
Polynuclear Aromatic Hydrocarbons (PAHs) (ug/Kg)																
Phenanthrene*	NA	110,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	1,500	BRL	1,800	BRL
Fluoranthene*	NA	500,000	BRL	BRL	BRL	BRL	BRL	BRL	420	BRL	BRL	BRL	1,800	BRL	2,400	BRL
Pyrene*	NA	500,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	1,100	BRL	1,700	BRL
Benz(a)anthracene*	NA	5,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	650	BRL
Chrysene*	NA	100,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	620	BRL	830	BRL
Benzo(b)fluoranthene*	NA	5,000	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	670	BRL	1,000	BRL
Benzo(a)pyrene*	NA	1,640	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	570	BRL

Notes:

Type 1 - **Exceeds Type 1 Residential Risk Reduction Standard (RRS)**

Type 2 - **Exceeds Type 2 Residential Risk Reduction Standard (RRS)**

- **Requires Corrective Action**

[## ##] - **Values indicate sampling via TCLP/SPLP relative to potential disposal**

BOLD - **Exceeds State of Georgia Notification Concentration**

< ## ## - **Reporting Limit for Constituent**

NA - Not applicable

NR - Not regulated

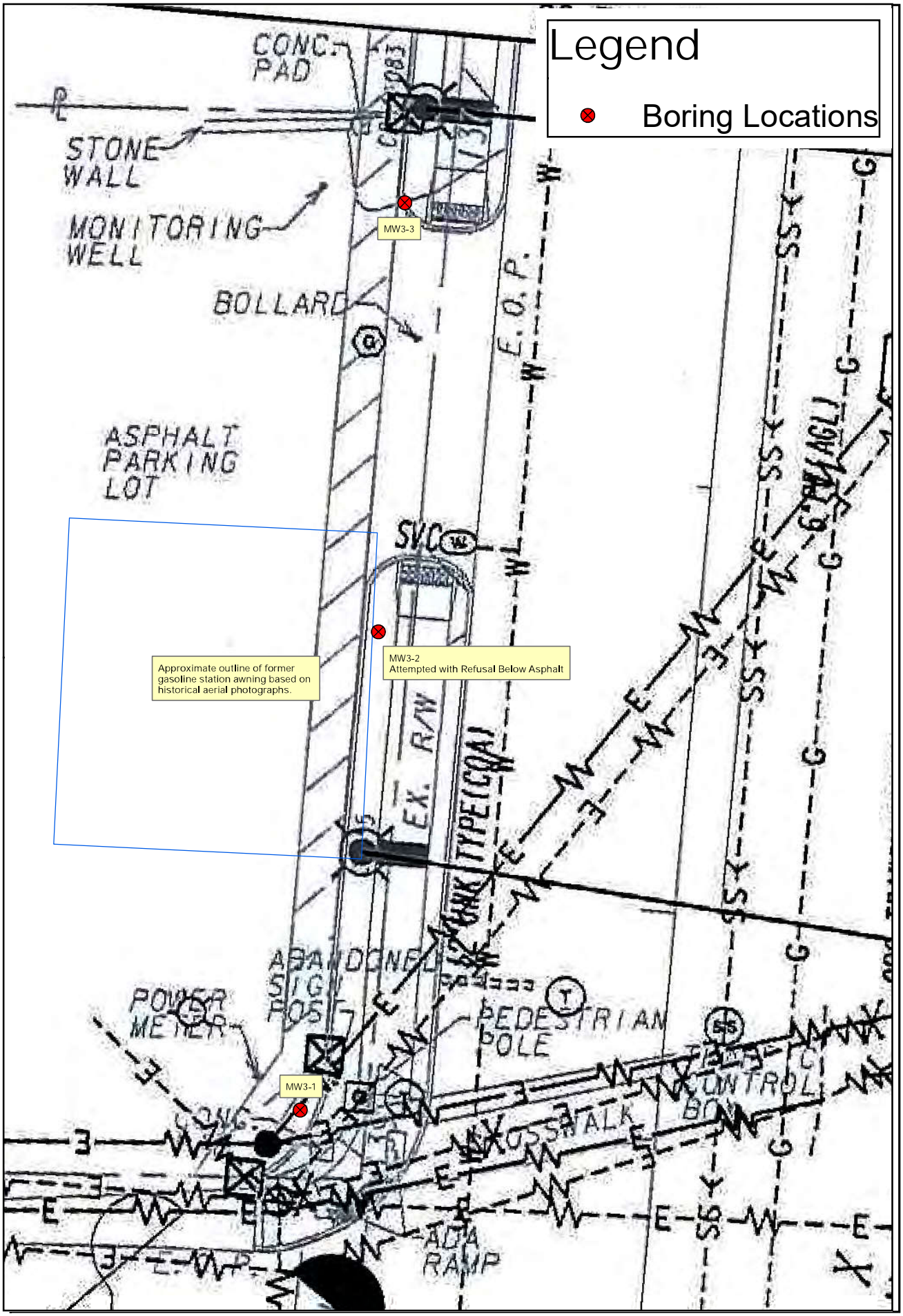
NE / - - Not established / Not analyzed

***** - These constituents are considered petrdleum related and are exempt from the RRP. These are regulated under the Underground Storage Tanks Management Program (USTMP)

NC - Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

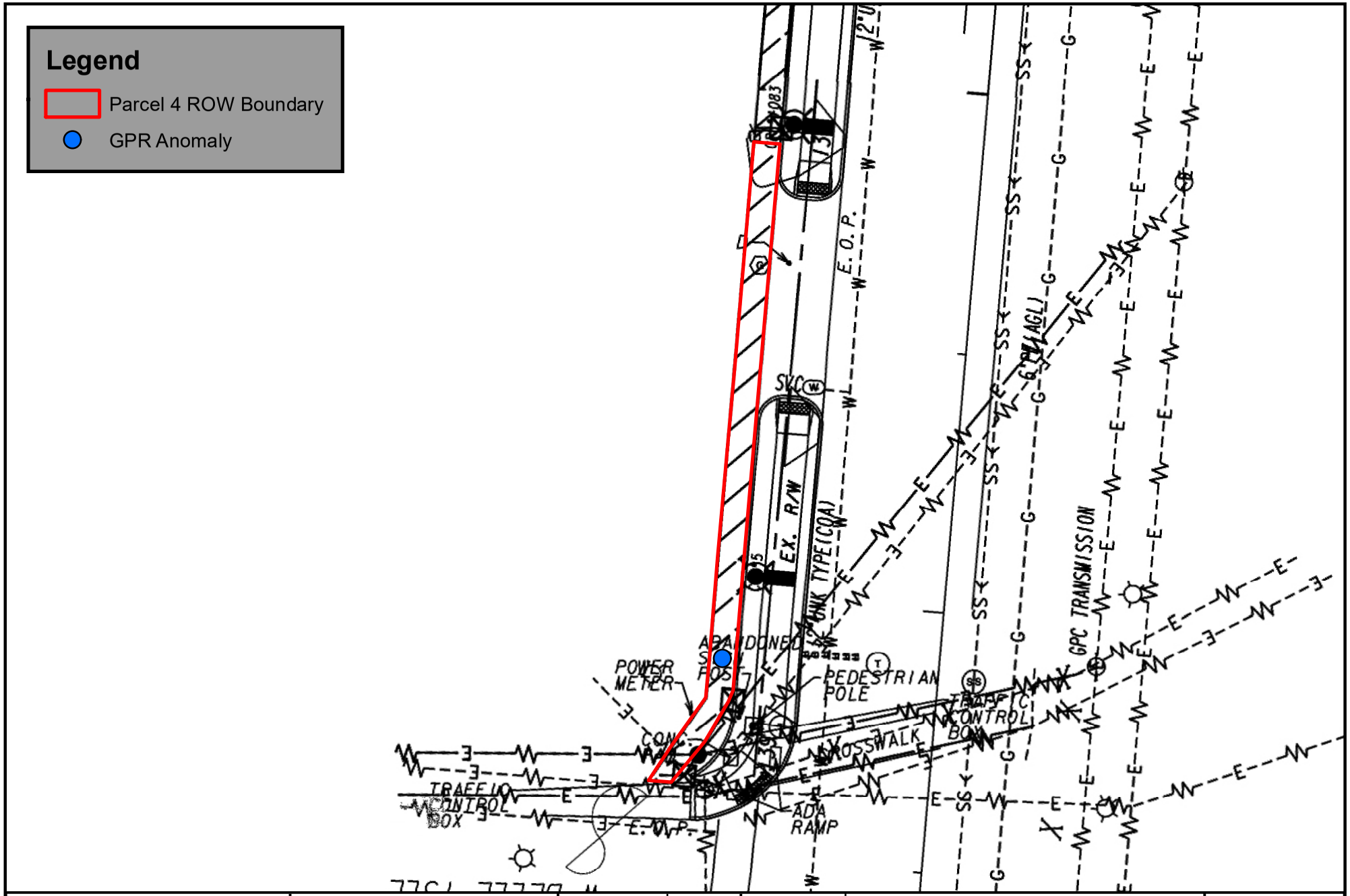
THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS.

(I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)



UNITED CONSULTING	Figure Scale: N, 0 5 10, 1 inch = 10 feet	Prepared:	MGA	Title:	Boring Location Plan
		Checked:	MGA	Project:	Roswell Road Sidewalks 4980 Roswell Road (Parcel 3)
		Date:	1/25/18	Project No.	MBLPA-17-GA-01915-01
				Client:	Michael Baker International

FIG. 3



UNITED CONSULTING	Figure Scale: N, 0 15 30, 1 inch = 30 feet	Prepared:	ROG	Title:	GPR Anomaly Location Plan
		Checked:	RCG	Project:	Roswell Rd Sidewalk Improvements - Parcel 4
		Date:	04/26/18	Project No.	MBLPA-18-GA-01915-02
				Client:	Michael Baker International

FIG. 4

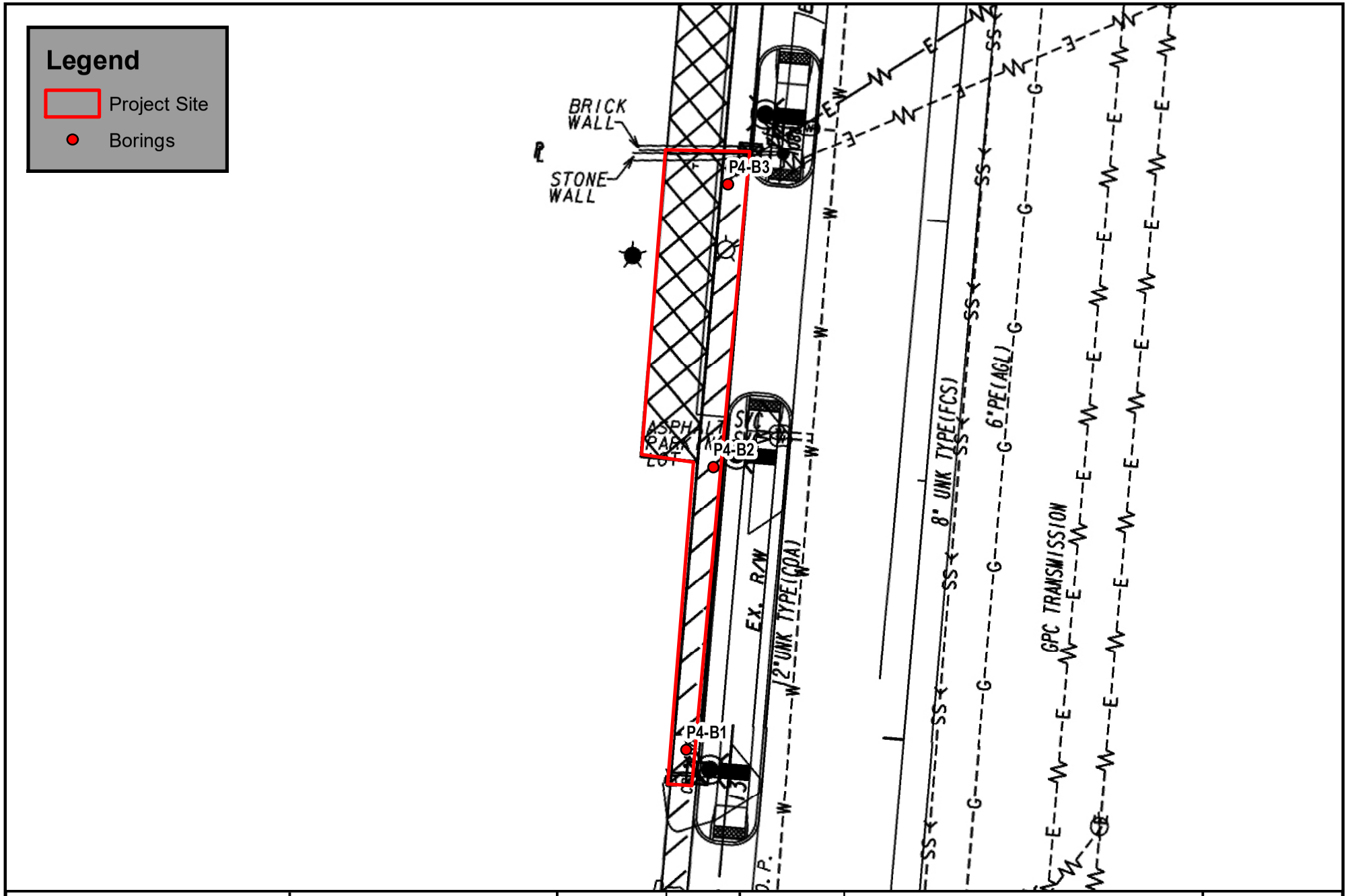
TABLE 2 - Soil analytical Test Results Summary

		Sample Designation:	MW3-1	MW3-1	MW3-3	MW3-3
		Sample Collection Date:	19-Dec-17	19-Dec-17	2-Jan-18	2-Jan-18
		Sample Depth (feet):	1 to 2	27 to 28	1 to 2	32 to 33
Constituents	**NC**	**Type I RRS**				
Lead (mg/Kg)						
Lead	400	75	**18.1**	**5.78**	**11.3**	**6.69**
Volatile Organic Compounds (VOCs) (ug/Kg)						
Tetrachloroethene	180	500	BRL	BRL	**17**	BRL
Chloroform	680	3,900	BRL	BRL	BRL	**5.4**
Polynuclear Aromatic Hydrocarbons (PAHs) (ug/Kg)						
Various Constituents	-	–	BRL	BRL	BRL	BRL

Notes:

Type 1	-	**Exceeds Type 1 Residential Risk Reduction Standard (RRS)**
Type 2	-	**Exceeds Type 2 Residential Risk Reduction Standard (RRS)**
	-	**Requires Corrective Action**
[##.##]	-	**Values indicate sampling via TCLP/SPLP relative to potential disposal**
BOLD	-	**Exceeds State of Georgia Notification Concentration**
< ##.##	-	**Reporting Limit for Constituent**
NA	-	Not applicable
NR	-	Not regulated
NE / -	-	Not established / Not analyzed
*	-	These are not HSRA regulated substance
NC	-	Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)



UNITED CONSULTING

Figure Scale

N

0 15 30

1 inch = 30 feet

Prepared:	ROG
Checked:	RCG
Date:	04/26/18

Title:	Boring Location Plan
Project:	Roswell Rd Sidewalk Improvements - Parcel 4
Project No.	MBLPA-18-GA-01915-02
Client:	Michael Baker International

FIG. 3

TABLE 2 - Soil Analytical Test Results Summary

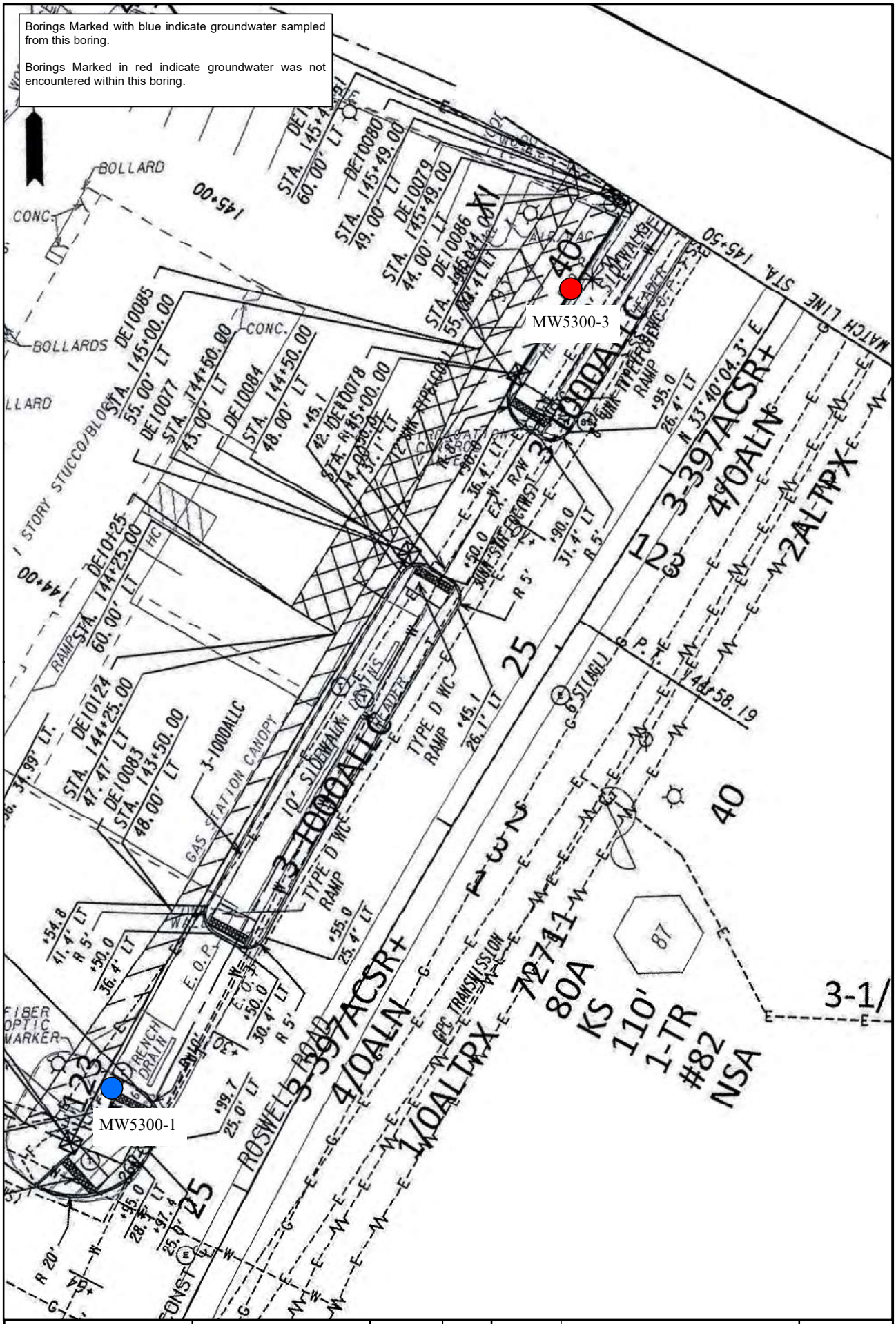
	Sample Designation:		P4-B1		P4-B2		P4-B3	
	Sample Collection Date:		13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18	13-Apr-18
	Sample Depth (feet):		0-2	25-27	0-2	25-27	0-2	23-25
Constituents	NC	Type I RRS						
Volatile Organic Compounds (VOCs) (ug/Kg)								
Tetrachloroethene	180	500	<7.8	<13	26	<5.6	<5.8	<7.2

Notes:

Type 1	-	**Exceeds Type 1 Residential Risk Reduction Standard (RRS)**
BOLD	-	**Exceeds State of Georgia Notification Concentration**
< ##.##	-	**Reporting Limit for Constituent**

NC - Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)



UNITED CONSULTING	Figure Scale: N, 0 10 20, 1 inch = 20 feet	Prepared:	MGA	Title:	Boring Location Map
		Checked:	MGA	Project:	Roswell Road Sidewalks-5300 Roswell Road
		Date:	2/20/2018	Project No.	MBLPA-17-GA-01970-01
				Client:	Michael Baker International

FIG. **3**

Table 2: Soil Analytical Test Results Summary

		Sample Designation:	MW5300-1	MW5300-1	MW5300-3	MW5300-3
		Sample Collection Date:	19-Feb-18	19-Feb-18	19-Feb-18	19-Feb-18
		Sample Depth (feet):	1 to 2	39-40	1 to 2	34-35
Constituents	**NC**	**Type I RRS**				
RCRA Metals (mg/Kg)						
Arsenic	41	20	BRL	BRL	8.26	BRL
Barium	500	1,000	110	186	**725**	90.9
Chromium	1,200	100	40	61.2	57	17.9
Lead	400	75	10.3	10.8	8.53	12.5
Selenium*	36	2	BRL	BRL	6.6	BRL
Volatile Organic Compounds (VOCs) (ug/Kg)						
Various Constituents	-	-	BRL	BRL	BRL	BRL
Polyaromatic Hydrocarbons (PAHs) (ug/Kg)						
Phenanthrene**	110,000	110,000	BRL	BRL	2,800	BRL
Fluoranthene**	500,000	500,000	BRL	BRL	7,300	BRL
Pyrene**	500,000	500,000	BRL	BRL	5,800	BRL
Benz(a)anthracene**	5,000	5,000	BRL	BRL	2,500	BRL
Chrysene**	NA	100,000	BRL	BRL	4,000	BRL
Benzo(b)fluoranthene**	5,000	5,000	BRL	BRL	**6,200**	BRL
Benzo(k)fluoranthene**	5,000	5,000	BRL	BRL	1,800	BRL
Benzo(a)pyrene**	1,640	1,640	BRL	BRL	**2,800**	BRL
Dibenz(a,h)anthracene**	5,000	5,000	BRL	BRL	480	BRL
Benzo(g,h,i)perylene**	500,000	500,00	BRL	BRL	1,800	BRL
Indeno(1,2,3-cd)pyrene**	5,000	5,000	BRL	BRL	1,700	BRL

Notes:

Type 1	-	**Exceeds Type 1 Residential Risk Reduction Standard (RRS)**
Type 2	-	**Exceeds Type 2 Residential Risk Reduction Standard (RRS)**
	-	**Requires Corrective Action**
BOLD	-	**Exceeds State of Georgia RRP Notification Concentration (if applicable)**
BRL	-	**Below laboratory Reporting Limit for Constituent**

NA - Not applicable

NR - Not regulated

NE /- - Not established / Not analyzed

* The Type II RRS for selenium is 8.3 mg/Kg

** These constituents are considerded petroleum related and are not regulated under RRP guidelines.

NC - Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (IE. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)

TABLE 3 - SUMMARY OF GROUNDWATER ANALYTICAL RESULTS - DETECTIONS ONLY

Constituents	MCL[1]	MW5300-1
		19-Feb-18
Volatile Organic Compounds (VOCs) (ug/L)		
2-Hexanone	NA	14
4-Methyl-2-pentanone	2,000*	11
Acetone	4,000*	70
Benzene	5	130
Ethylbenzene	700	13
Methyl tert-butyl ether	NA	9.4
Xylene (Total)	10,000	79
Toluene	1,000	54
Polyaromatic Hydrocarbons (PAHs) (ug/L)		
Various	NA	NA
RCRA Metals (mg/L) Total [Dissolved]		
Barium	2	0.210 [0.0260]
Chromium	0.1	0.0618 [<0.0100]
Lead	0.015	**0.0236** [<0.0100]

Notes:

Highlight - Exceeds Federal Maximum Contaminant Levels (MCLs)

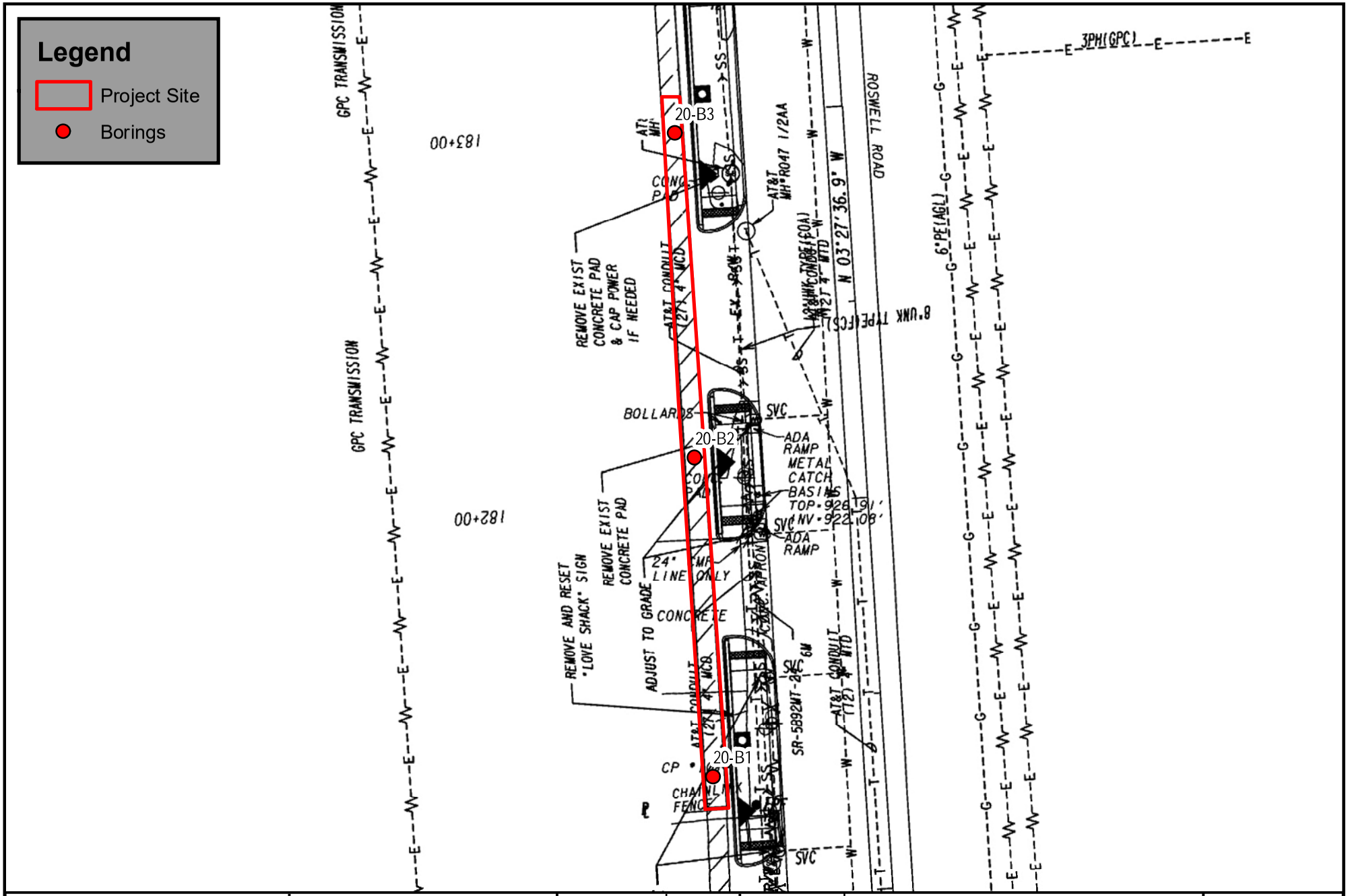
< ##.## Laboratory Reporting Limit for Constituent

NA - Not applicable

[1] - Federal Maximum Contaminant Levels unless otherwise noted

* - Response and Remediation Program Type 1 Groundwater Criteria

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)



UNITED CONSULTING	Figure Scale: N, 0 20 40, 1 inch = 40 feet	Prepared:	ROG	Title:	Boring Location Plan
		Checked:	RCG	Project:	Roswell Rd Sidewalk Improvements - Parcel 20
		Date:	04/26/18	Project No.	MBLPA-18-GA-02204-01
				Client:	Michael Baker International

FIG. 3

TABLE 2 - Soil Analytical Test Results Summary

	Sample Designation:		P20-B1		P20-B2		P20-B3
	Sample Collection Date:		16-Apr-18	16-Apr-18	16-Apr-18	16-Apr-18	16-Apr-18
	Sample Depth (feet):		0-2	26-28	0-2	26-28	0-2
Constituents	**NC**	**Type I RRS**					
Volatile Organic Compounds (VOCs) (ug/Kg)							
Various	-	-	BRL	BRL	BRL	BRL	BRL
Semi-volatile Organic Compounds (SVOCS) (ug/Kg)							
Various	-	-	BRL	BRL	BRL	BRL	BRL
RCRA 8 Metals (mg/kg)							
Lead	400	75	22.9	14.6	16.8	18	24

Notes:

Type 1	-	**Exceeds Type 1 Residential Risk Reduction Standard (RRS)**
BOLD	-	**Exceeds State of Georgia Notification Concentration**
<##.##	-	**Reporting Limit for Constituent**

NC - Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)

TABLE 3 - Summary of Groundwater Analytical Results

Constituents	MCL[1]	Type 1 GC[2]	P20-B3 16-Apr-18
Volatile Organic Compounds (VOCs) (ug/L)			
Various	-	-	BRL
Semi Volatile Organic Compounds (SVOCs) (ug/L)			
Various	-	-	BRL
Total Metals (mg/L)			
Lead	0.015	0.015	0.667
Dissolved Metals (mg/L)			
Lead	0.015	0.015	<0.01

Notes:

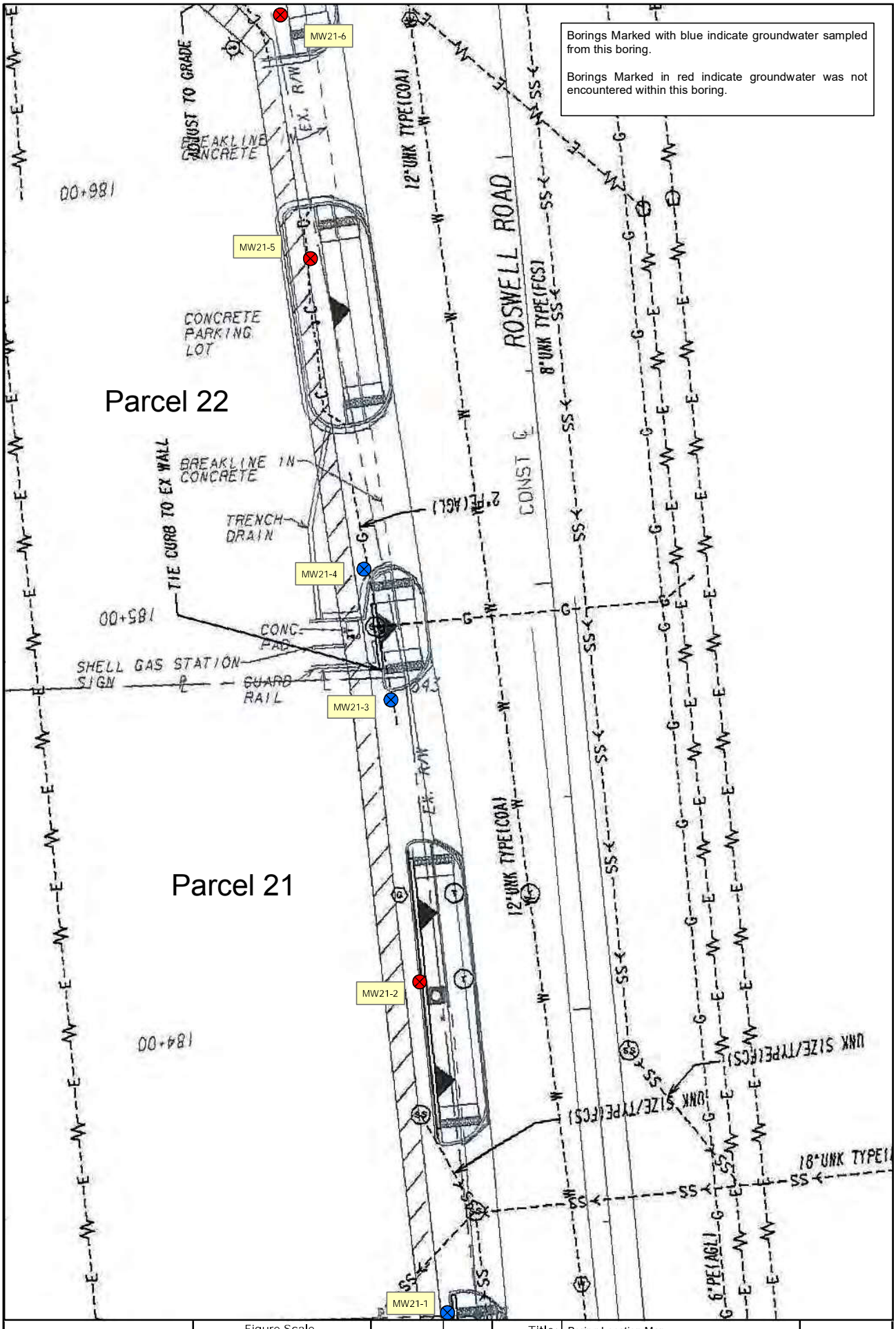
Highlight	- Exceeds Federal Maximum Contaminant Levels (MCLs)
BOLD	- Exceeds RRP Type 1 Groundwater Criteria
< ##.##	Reporting Limit for Constituent

BRL - Below laboratory reporting limits

[1] - Federal Maximum Contaminant Levels

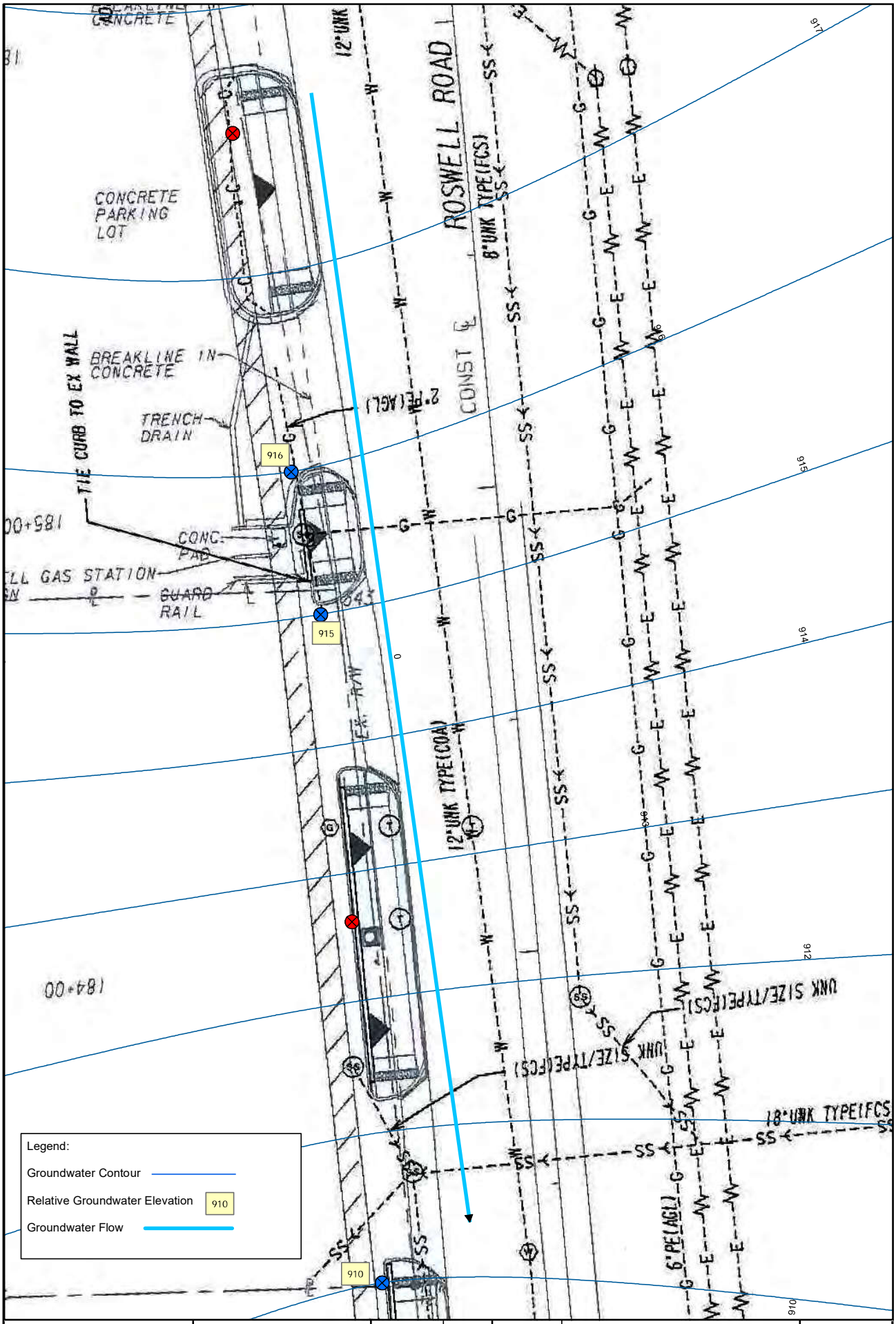
[2] - Response and Remediation Program Type 1 Groundwater Criteria

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)



UNITED CONSULTING	Figure Scale: N, 0 10 20, 1 inch = 20 feet	Prepared:	MGA	Title:	Boring Location Map
		Checked:	MGA	Project:	Roswell Road Sidewalks Parcels 21 and 22
		Date:	1/24/18	Project No.	MBLPA-17-GA-01490-02
				Client:	Michael Baker International

FIG.3



UNITED CONSULTING	Figure Scale: 0 10 20, 1 inch = 18 feet	Prepared:	MGA	Title:	Groundwater Potentiometric Map
		Checked:	MGA	Project:	Roswell Road Sidewalks Parcels 21 and 22
		Date:	1/24/18	Project No.	MBLPA-17-GA-01490-02
				Client:	Michael Baker International

FIG. 4

TABLE 4: Groundwater Elevation Summary

Well No.	GS Elevation	TOC Elevation	Groundwater Data		
	(feet)	(feet)	Measured Date	Depth to Water	Elevation
MW21-1	938.02	937.99	16-Jan-18	27.79	910.20
MW21-3	942.43	942.27	16-Jan-18	26.84	915.43
MW21-4	944.81	944.38	16-Jan-18	28.07	916.31

Notes:

GS - Ground Surface

TOC - Top of Casing

Elevations were made to nearest 0.01-foot relative. Units are in feet. These values are approximate. Values on Figure 4 are rounded and approximate.

Depth to water measured from TOC

Elevations obtained from a relative elevation of 950 feet msl and should not be considered actual elevations.

TABLE 5 - SOIL ANALYTICAL TESTING RESULTS SUMMARY

Table 5: Soil Analytical Test Results Summary

		Sample Designation:	MW21-1	MW21-2	MW21-2	MW21-3	MW21-3	MW21-4	MW21-4	MW21-5	MW21-5	MW21-6	MW21-6
		Sample Collection Date:	2-Jan-18	2-Jan-18	2-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18	3-Jan-18
		Sample Depth (feet):	1 to 2	1 to 2	15 to 16	1 to 2	9 to 10	1 to 2	20 to 21	1 to 2	18 to 20	1 to 2	14 to 15
Constituents	**NC**	**Type I RRS**											
RCRA Metals (mg/Kg)													
Barium	500	1,000	116	90.6	139	190	74.4	121	137	136	407	264	373
Chromium	1,200	100	28.1	40.1	47.2	31.4	8.7	16.3	7.29	22.7	30.2	39.7	10.7
Lead	400	75	19	13	11.1	64.2	12.8	6.35	BRL	BRL	5.26	21.2	BRL
Volatile Organic Compounds (VOCs) (ug/Kg)													
Benzene	NA**	500	BRL	BRL	BRL	BRL	6.5	BRL	BRL	BRL	BRL	BRL	BRL
Methyl tert-butyl ether	NA**	NA*	BRL	BRL	BRL	BRL	5.2	BRL	BRL	BRL	110	BRL	BRL
Polyaromatic Hydrocarbons (PAHs) (ug/Kg)													
Various Constituents	-	--	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL

Notes:

Type 1	-	**Exceeds Type 1 Residential Risk Reduction Standard (RRS)**
Type 2	-	**Exceeds Type 2 Residential Risk Reduction Standard (RRS)**
	-	**Requires Corrective Action**
[##.##]	-	**Values indicate sampling via TCLP/SPLP relative to potential disposal**
BOLD	-	**Exceeds State of Georgia Notification Concentration**
BRL	-	**Below laboratory Reporting Limit for Constituent**
NA	-	Not applicable
NR	-	Not regulated
NE / -	-	Not established / Not analyzed
*	-	These are not HSRA regulated substance
**		These constituents are considerded petroleum related and are not regulated under RRP guidelines.
NC	-	Hazardous Site Response and Remediation Program (RRP) Notification Concentration, applicable to non-petroleum constituents

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. **(I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)**

TABLE 6 - SUMMARY OF GROUNDWATER ANALYTICAL RESULTS - DETECTIONS ONLY

Constituents	MCL[1]	MW21-1	MW21-3	MW21-4
		3-Jan-18	3-Jan-18	3-Jan-18
Volatile Organic Compounds (VOCs) (ug/L)				
2-Butanone	2,000*	<50	<50	**86**
4-Methyl-2-pentanone	2,000*	<10	<10	**24**
Benzene	5	<5.0	**160**	**9,900**
Cyclohexane	NA	<5.0	**30**	**150**
Ethylbenzene	700	<5.0	**70**	**1,500**
Isopropylbenzene	NA	<5.0	**14**	**50**
Methyl tert-butyl ether	NA	**8.3**	**12**	**160**
Methylcyclohexane	NA	<5.0	**13**	**37**
Xylene (Total)	10,000	<5.0	**221**	**7,800**
Toluene	1,000	<5.0	**200**	**26,000**
Polyaromatic Hydrocarbons (PAHs) (ug/L)				
1-Methylnaphthalene	NA	<8.7	<8.4	**19**
2-Methylnaphthalene	NA	<8.7	<8.4	**31**
Naphthalene	2,000*	<8.7	<8.4	**220**
RCRA Metals (mg/L) Total [Dissolved]				
Barium	2	**2** [<0.0200]	**0.65** [<0.0200]	**12.5** [**0.103**]
Chromium	0.1	**0.119** [<0.0100]	**0.089** [<0.0100]	**0.382** [<0.0100]
Lead	0.015	**0.187** [<0.0100]	**0.0028** [<0.0100]	**0.367** [<0.0100]

Notes:

Highlight - Exceeds Federal Maximum Contaminant Levels (MCLs)

< ##.## Laboratory Reporting Limit for Constituent

NA - Not applicable

[1] - Federal Maximum Contaminant Levels unless otherwise noted

* - Response and Remediation Program Type 1 Groundwater Criteria

THIS TABLE SUMMARIZES DETECTED CONSTITUENTS IN THE SAMPLES ANALYZED. REMAINING CONSTITUENTS NOT LISTED INDICATE RESULTS BELOW THE LABORATORY DETECTION LIMITS. (I.E. NOT DETECTED IN THE SAMPLE ABOVE QUANTITATION LIMITS)

UNITED CONSULTING

APPENDIX D

Laboratory Analytical Reports

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 27, 2017

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcels 1 and 2

Dear Michael Abernathy: Order No: 1712H91

Analytical Environmental Services, Inc. received 9 samples on 12/19/2017 7:40:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712H91

Date: 12/ /17 Page 1 of 1

COMPANY: UNITED CONSULTING — We're here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071
770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW1-1-1-2	12/15/17	10:20	X		SO	✓	✓	✓							6
2	MW1-1-24-25		11:30	X		SO	X	X	X							6
3	MW1-2-1-2		12:45	X		SO	X	X	X							6
4	MW1-2-40-41		1:20	X		SO	X	X	X					H		6
5	MW1-3 1-2		2:00	X		SO	X	X	X							6
6	MW1-4-1-2		3:15	X		SO	X	X	X							6
7	MW1-4-34-35		3:30	X		SO	X	X	X							6
8	MW1-3-35-36		3:40	X		SO	X	X	X					H		6
9	Trip Blank						X									2
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	12/19/17 7:40	1: M. Baranic	12/19/17 7:40
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel 1 and 2
PROJECT #: 01489-02
SITE ADDRESS:
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 50

Turnaround Time Request
X Standard 5 Business Days
○ 2 Business Day Rush
○ Next Business Day Rush
○ Same Day Rush (auth req.)
○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcels 1 and 2
Lab ID: 1712H91

Case Narrative

Off Hold Analysis:

At the request of Michael Abernathy with United Consulting via e-mail on 12/19/17 samples MW1-2-40-41 and MW1-3-35-36 were taken off hold and analyzed for Total Volatiles, Total PAHs, and Total RCRA 8 Metals as the rest of the samples received and illustrated on the Chain of Custody.

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on samples 1712H91-004A, & -005 A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 10:20:00 AM
Lab ID:	1712H91-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.154		mg/Kg-dry	253274	1	12/21/2017 16:07	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,1,2,2-Tetrachloroethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,1,2-Trichloroethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,1-Dichloroethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,1-Dichloroethene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2,4-Trichlorobenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2-Dibromo-3-chloropropane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2-Dibromoethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2-Dichlorobenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2-Dichloroethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,2-Dichloropropane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,3-Dichlorobenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
1,4-Dichlorobenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
2-Butanone	BRL	67		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
2-Hexanone	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
4-Methyl-2-pentanone	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Acetone	BRL	130		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Benzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Bromodichloromethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Bromoform	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Bromomethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Carbon disulfide	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Carbon tetrachloride	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Chlorobenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Chloroethane	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Chloroform	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Chloromethane	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
cis-1,2-Dichloroethene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
cis-1,3-Dichloropropene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Cyclohexane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Dibromochloromethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Dichlorodifluoromethane	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Ethylbenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Freon-113	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Isopropylbenzene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
m,p-Xylene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Methyl acetate	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Methyl tert-butyl ether	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 10:20:00 AM
Lab ID:	1712H91-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Methylene chloride	BRL	27		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
o-Xylene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Styrene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Tetrachloroethene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Toluene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
trans-1,2-Dichloroethene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
trans-1,3-Dichloropropene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Trichloroethene	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Trichlorofluoromethane	BRL	6.7		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Vinyl chloride	BRL	13		ug/Kg-dry	253437	1	12/24/2017 22:03	MD
Surr: 4-Bromofluorobenzene	96.3	65-133		%REC	253437	1	12/24/2017 22:03	MD
Surr: Dibromofluoromethane	104	75.8-119		%REC	253437	1	12/24/2017 22:03	MD
Surr: Toluene-d8	97.7	78.3-120		%REC	253437	1	12/24/2017 22:03	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Acenaphthylene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
1-Methylnaphthalene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
2-Methylnaphthalene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Acenaphthene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Fluorene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Phenanthrene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Anthracene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Fluoranthene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Pyrene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Benz(a)anthracene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Chrysene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Benzo(b)fluoranthene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Benzo(k)fluoranthene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Benzo(a)pyrene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Dibenz(a,h)anthracene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Benzo(g,h,i)perylene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Indeno(1,2,3-cd)pyrene	BRL	510		ug/Kg-dry	253227	1	12/21/2017 18:10	RF
Surr: 2-Fluorobiphenyl	61.2	54.4-120		%REC	253227	1	12/21/2017 18:10	RF
Surr: 4-Terphenyl-d14	72.8	60.4-120		%REC	253227	1	12/21/2017 18:10	RF
Surr: Nitrobenzene-d5	70.1	51-120		%REC	253227	1	12/21/2017 18:10	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.59		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
Barium	281	5.59		mg/Kg-dry	253292	1	12/22/2017 12:51	IO

Qualifiers:

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- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 10:20:00 AM
Lab ID:	1712H91-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.95		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
Chromium	34.2	2.79		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
Lead	7.13	5.59		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
Selenium	BRL	1.95		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
Silver	BRL	1.95		mg/Kg-dry	253292	1	12/22/2017 12:51	IO
PERCENT MOISTURE D2216								
Percent Moisture	35.2	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

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- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
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- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-24-25
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 11:37:00 AM
Lab ID:	1712H91-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.108		mg/Kg-dry	253274	1	12/21/2017 15:41	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,1,2,2-Tetrachloroethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,1,2-Trichloroethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,1-Dichloroethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,1-Dichloroethene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2,4-Trichlorobenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2-Dibromo-3-chloropropane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2-Dibromoethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2-Dichloroethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,2-Dichloropropane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,3-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
1,4-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
2-Butanone	BRL	52		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
2-Hexanone	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Acetone	BRL	100		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Benzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Bromodichloromethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Bromoform	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Bromomethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Carbon tetrachloride	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Chlorobenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Chloroethane	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Chloroform	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Chloromethane	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
cis-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
cis-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Cyclohexane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Dibromochloromethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Ethylbenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Freon-113	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Isopropylbenzene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
m,p-Xylene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Methyl acetate	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Methyl tert-butyl ether	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-24-25
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 11:37:00 AM
Lab ID:	1712H91-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Methylene chloride	BRL	21		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
o-Xylene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Styrene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Tetrachloroethene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Toluene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
trans-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
trans-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Trichloroethene	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Trichlorofluoromethane	BRL	5.2		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253437	1	12/24/2017 22:28	MD
Surr: 4-Bromofluorobenzene	90.5	65-133		%REC	253437	1	12/24/2017 22:28	MD
Surr: Dibromofluoromethane	104	75.8-119		%REC	253437	1	12/24/2017 22:28	MD
Surr: Toluene-d8	99.3	78.3-120		%REC	253437	1	12/24/2017 22:28	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Acenaphthylene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
1-Methylnaphthalene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
2-Methylnaphthalene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Acenaphthene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Fluorene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Phenanthrene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Anthracene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Fluoranthene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Pyrene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Benz(a)anthracene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Chrysene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Benzo(b)fluoranthene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Benzo(k)fluoranthene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Benzo(a)pyrene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Benzo(g,h,i)perylene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Indeno(1,2,3-cd)pyrene	BRL	360		ug/Kg-dry	253227	1	12/21/2017 20:47	RF
Surr: 2-Fluorobiphenyl	80.2	54.4-120		%REC	253227	1	12/21/2017 20:47	RF
Surr: 4-Terphenyl-d14	86.5	60.4-120		%REC	253227	1	12/21/2017 20:47	RF
Surr: Nitrobenzene-d5	91.1	51-120		%REC	253227	1	12/21/2017 20:47	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.04		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
Barium	249	4.04		mg/Kg-dry	253292	1	12/22/2017 12:55	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-1-24-25
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 11:37:00 AM
Lab ID:	1712H91-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
Chromium	26.5	2.02		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
Lead	4.73	4.04		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
Selenium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
Silver	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 12:55	IO
PERCENT MOISTURE D2216								
Percent Moisture	7.60	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 12:45:00 PM
Lab ID:	1712H91-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.114		mg/Kg-dry	253274	1	12/21/2017 16:15	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,1,2,2-Tetrachloroethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,1,2-Trichloroethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,1-Dichloroethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,1-Dichloroethene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2,4-Trichlorobenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2-Dibromo-3-chloropropane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2-Dibromoethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2-Dichloroethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,2-Dichloropropane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,3-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
1,4-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
2-Butanone	BRL	57		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
2-Hexanone	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Acetone	BRL	110		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Benzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Bromodichloromethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Bromoform	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Bromomethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Carbon tetrachloride	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Chlorobenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Chloroethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Chloroform	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Chloromethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
cis-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
cis-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Cyclohexane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Dibromochloromethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Ethylbenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Freon-113	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Isopropylbenzene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
m,p-Xylene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Methyl acetate	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Methyl tert-butyl ether	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 12:45:00 PM
Lab ID:	1712H91-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Methylene chloride	BRL	23		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
o-Xylene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Styrene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Tetrachloroethene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Toluene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
trans-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
trans-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Trichloroethene	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Trichlorofluoromethane	BRL	5.7		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253437	1	12/24/2017 22:53	MD
Surr: 4-Bromofluorobenzene	88.8	65-133		%REC	253437	1	12/24/2017 22:53	MD
Surr: Dibromofluoromethane	101	75.8-119		%REC	253437	1	12/24/2017 22:53	MD
Surr: Toluene-d8	99.3	78.3-120		%REC	253437	1	12/24/2017 22:53	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Acenaphthylene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Acenaphthene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Fluorene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Phenanthrene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Anthracene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Fluoranthene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Pyrene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Benz(a)anthracene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Chrysene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253227	1	12/21/2017 21:14	RF
Surr: 2-Fluorobiphenyl	59.9	54.4-120		%REC	253227	1	12/21/2017 21:14	RF
Surr: 4-Terphenyl-d14	74.6	60.4-120		%REC	253227	1	12/21/2017 21:14	RF
Surr: Nitrobenzene-d5	63.7	51-120		%REC	253227	1	12/21/2017 21:14	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.20		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
Barium	260	4.20		mg/Kg-dry	253292	1	12/22/2017 13:01	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 12:45:00 PM
Lab ID:	1712H91-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
Chromium	38.2	2.10		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
Lead	5.96	4.20		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
Selenium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
Silver	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:01	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-40-41
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 1:20:00 PM
Lab ID:	1712H91-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.114		mg/Kg-dry	253274	1	12/21/2017 19:05	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,1,2,2-Tetrachloroethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,1,2-Trichloroethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,1-Dichloroethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,1-Dichloroethene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2,4-Trichlorobenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2-Dibromo-3-chloropropane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2-Dibromoethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2-Dichloroethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,2-Dichloropropane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,3-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
1,4-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
2-Butanone	BRL	48		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
2-Hexanone	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
4-Methyl-2-pentanone	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Acetone	BRL	97		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Benzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Bromodichloromethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Bromoform	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Bromomethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Carbon disulfide	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Carbon tetrachloride	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Chlorobenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Chloroethane	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Chloroform	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Chloromethane	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
cis-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
cis-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Cyclohexane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Dibromochloromethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Dichlorodifluoromethane	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Ethylbenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Freon-113	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Isopropylbenzene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
m,p-Xylene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Methyl acetate	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Methyl tert-butyl ether	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-40-41
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 1:20:00 PM
Lab ID:	1712H91-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Methylene chloride	BRL	19		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
o-Xylene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Styrene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Tetrachloroethene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Toluene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
trans-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
trans-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Trichloroethene	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Trichlorofluoromethane	BRL	4.8		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Vinyl chloride	BRL	9.7		ug/Kg-dry	253437	1	12/24/2017 23:18	MD
Surr: 4-Bromofluorobenzene	89.2	65-133		%REC	253437	1	12/24/2017 23:18	MD
Surr: Dibromofluoromethane	104	75.8-119		%REC	253437	1	12/24/2017 23:18	MD
Surr: Toluene-d8	101	78.3-120		%REC	253437	1	12/24/2017 23:18	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Acenaphthylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Acenaphthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Fluorene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Phenanthrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Benz(a)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Chrysene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 18:04	EI
Surr: 2-Fluorobiphenyl	69.6	54.4-120		%REC	253316	1	12/22/2017 18:04	EI
Surr: 4-Terphenyl-d14	74.3	60.4-120		%REC	253316	1	12/22/2017 18:04	EI
Surr: Nitrobenzene-d5	68.3	51-120		%REC	253316	1	12/22/2017 18:04	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.06		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
Barium	365	4.06		mg/Kg-dry	253292	1	12/22/2017 13:06	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-2-40-41
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 1:20:00 PM
Lab ID:	1712H91-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.62		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
Chromium	40.5	2.03		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
Lead	6.65	4.06		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
Selenium	BRL	1.62		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
Silver	BRL	1.62		mg/Kg-dry	253292	1	12/22/2017 13:06	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.1	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:00:00 PM
Lab ID:	1712H91-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.140		mg/Kg-dry	253274	1	12/21/2017 19:14	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,1,2,2-Tetrachloroethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,1,2-Trichloroethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,1-Dichloroethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,1-Dichloroethene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2,4-Trichlorobenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2-Dibromo-3-chloropropane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2-Dibromoethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2-Dichloroethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,2-Dichloropropane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,3-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
1,4-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
2-Butanone	BRL	55		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
2-Hexanone	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Acetone	260	110		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Benzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Bromodichloromethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Bromoform	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Bromomethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Carbon tetrachloride	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Chlorobenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Chloroethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Chloroform	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Chloromethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
cis-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
cis-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Cyclohexane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Dibromochloromethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Ethylbenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Freon-113	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Isopropylbenzene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
m,p-Xylene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Methyl acetate	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Methyl tert-butyl ether	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:00:00 PM
Lab ID:	1712H91-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Methylene chloride	BRL	22		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
o-Xylene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Styrene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Tetrachloroethene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Toluene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
trans-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
trans-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Trichloroethene	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Trichlorofluoromethane	BRL	5.5		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253437	1	12/24/2017 23:42	MD
Surr: 4-Bromofluorobenzene	88.2	65-133		%REC	253437	1	12/24/2017 23:42	MD
Surr: Dibromofluoromethane	104	75.8-119		%REC	253437	1	12/24/2017 23:42	MD
Surr: Toluene-d8	97.2	78.3-120		%REC	253437	1	12/24/2017 23:42	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Acenaphthylene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
1-Methylnaphthalene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
2-Methylnaphthalene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Acenaphthene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Fluorene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Phenanthrene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Anthracene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Fluoranthene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Pyrene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Benz(a)anthracene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Chrysene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Benzo(b)fluoranthene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Benzo(k)fluoranthene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Benzo(a)pyrene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Dibenz(a,h)anthracene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Benzo(g,h,i)perylene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Indeno(1,2,3-cd)pyrene	BRL	460		ug/Kg-dry	253316	1	12/22/2017 18:30	EI
Surr: 2-Fluorobiphenyl	63.7	54.4-120		%REC	253316	1	12/22/2017 18:30	EI
Surr: 4-Terphenyl-d14	71.2	60.4-120		%REC	253316	1	12/22/2017 18:30	EI
Surr: Nitrobenzene-d5	63.2	51-120		%REC	253316	1	12/22/2017 18:30	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
Barium	185	4.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:00:00 PM
Lab ID:	1712H91-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
Chromium	50.8	2.49		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
Lead	76.6	4.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
Selenium	BRL	1.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
Silver	BRL	1.99		mg/Kg-dry	253292	1	12/22/2017 13:19	IO
PERCENT MOISTURE D2216								
Percent Moisture	28.8	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:15:00 PM
Lab ID:	1712H91-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.122		mg/Kg-dry	253275	1	12/21/2017 11:17	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,1,2,2-Tetrachloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,1,2-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,1-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,1-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2,4-Trichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2-Dibromo-3-chloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2-Dibromoethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,2-Dichloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,3-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
1,4-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
2-Butanone	BRL	52		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
2-Hexanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Acetone	270	100		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Benzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Bromodichloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Bromoform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Bromomethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Carbon tetrachloride	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Chlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Chloroethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Chloroform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Chloromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
cis-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
cis-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Cyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Dibromochloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Ethylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Freon-113	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Isopropylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
m,p-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Methyl acetate	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Methyl tert-butyl ether	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:15:00 PM
Lab ID:	1712H91-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
o-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Styrene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Tetrachloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Toluene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
trans-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
trans-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Trichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Trichlorofluoromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253430	1	12/26/2017 14:30	MD
Surr: 4-Bromofluorobenzene	94.8	65-133		%REC	253430	1	12/26/2017 14:30	MD
Surr: Dibromofluoromethane	96.1	75.8-119		%REC	253430	1	12/26/2017 14:30	MD
Surr: Toluene-d8	89.2	78.3-120		%REC	253430	1	12/26/2017 14:30	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Acenaphthylene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
1-Methylnaphthalene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
2-Methylnaphthalene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Acenaphthene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Fluorene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Phenanthrene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Anthracene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Fluoranthene	420	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Pyrene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Benz(a)anthracene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Chrysene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Benzo(a)pyrene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	253316	1	12/22/2017 18:57	EI
Surr: 2-Fluorobiphenyl	61.3	54.4-120		%REC	253316	1	12/22/2017 18:57	EI
Surr: 4-Terphenyl-d14	68.5	60.4-120		%REC	253316	1	12/22/2017 18:57	EI
Surr: Nitrobenzene-d5	61.9	51-120		%REC	253316	1	12/22/2017 18:57	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.48		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
Barium	115	4.48		mg/Kg-dry	253292	1	12/22/2017 13:26	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:15:00 PM
Lab ID:	1712H91-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.79		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
Chromium	26.6	2.24		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
Lead	174	4.48		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
Selenium	BRL	1.79		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
Silver	BRL	1.79		mg/Kg-dry	253292	1	12/22/2017 13:26	IO
PERCENT MOISTURE D2216								
Percent Moisture	17.8	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-34-35
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:30:00 PM
Lab ID:	1712H91-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.114		mg/Kg-dry	253275	1	12/21/2017 11:43	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
2-Butanone	BRL	53		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Benzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Bromoform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Bromomethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Chlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Chloroform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Cyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Ethylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
m,p-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Methyl acetate	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-34-35
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:30:00 PM
Lab ID:	1712H91-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
o-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Styrene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Toluene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Trichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/26/2017 14:55	MD
Surr: 4-Bromofluorobenzene	96.3	65-133		%REC	253430	1	12/26/2017 14:55	MD
Surr: Dibromofluoromethane	95.6	75.8-119		%REC	253430	1	12/26/2017 14:55	MD
Surr: Toluene-d8	95.3	78.3-120		%REC	253430	1	12/26/2017 14:55	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Acenaphthylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Acenaphthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Fluorene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Phenanthrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Benz(a)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Chrysene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 19:24	EI
Surr: 2-Fluorobiphenyl	84.2	54.4-120		%REC	253316	1	12/22/2017 19:24	EI
Surr: 4-Terphenyl-d14	95.1	60.4-120		%REC	253316	1	12/22/2017 19:24	EI
Surr: Nitrobenzene-d5	78.8	51-120		%REC	253316	1	12/22/2017 19:24	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.39		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
Barium	108	4.39		mg/Kg-dry	253292	1	12/22/2017 13:32	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-4-34-35
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:30:00 PM
Lab ID:	1712H91-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.76		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
Chromium	24.5	2.19		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
Lead	9.66	4.39		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
Selenium	BRL	1.76		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
Silver	BRL	1.76		mg/Kg-dry	253292	1	12/22/2017 13:32	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-35-36
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:40:00 PM
Lab ID:	1712H91-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.125		mg/Kg-dry	253275	1	12/21/2017 11:52	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,1,2,2-Tetrachloroethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,1,2-Trichloroethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,1-Dichloroethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,1-Dichloroethene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2,4-Trichlorobenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2-Dibromo-3-chloropropane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2-Dibromoethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2-Dichloroethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,2-Dichloropropane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,3-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
1,4-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
2-Butanone	BRL	49		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
2-Hexanone	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
4-Methyl-2-pentanone	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Acetone	BRL	98		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Benzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Bromodichloromethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Bromoform	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Bromomethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Carbon disulfide	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Carbon tetrachloride	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Chlorobenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Chloroethane	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Chloroform	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Chloromethane	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
cis-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
cis-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Cyclohexane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Dibromochloromethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Dichlorodifluoromethane	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Ethylbenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Freon-113	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Isopropylbenzene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
m,p-Xylene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Methyl acetate	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Methyl tert-butyl ether	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-35-36
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:40:00 PM
Lab ID:	1712H91-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Methylene chloride	BRL	20		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
o-Xylene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Styrene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Tetrachloroethene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Toluene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
trans-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
trans-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Trichloroethene	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Trichlorofluoromethane	BRL	4.9		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Vinyl chloride	BRL	9.8		ug/Kg-dry	253430	1	12/26/2017 15:20	MD
Surr: 4-Bromofluorobenzene	93	65-133		%REC	253430	1	12/26/2017 15:20	MD
Surr: Dibromofluoromethane	96.8	75.8-119		%REC	253430	1	12/26/2017 15:20	MD
Surr: Toluene-d8	93.4	78.3-120		%REC	253430	1	12/26/2017 15:20	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Acenaphthylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
1-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
2-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Acenaphthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Fluorene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Phenanthrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Benz(a)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Chrysene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Benzo(a)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 19:51	EI
Surr: 2-Fluorobiphenyl	73.1	54.4-120		%REC	253316	1	12/22/2017 19:51	EI
Surr: 4-Terphenyl-d14	82.8	60.4-120		%REC	253316	1	12/22/2017 19:51	EI
Surr: Nitrobenzene-d5	70.7	51-120		%REC	253316	1	12/22/2017 19:51	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.52		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
Barium	83.6	4.52		mg/Kg-dry	253292	1	12/22/2017 13:36	IO

Qualifiers:

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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-3-35-36
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017 3:40:00 PM
Lab ID:	1712H91-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.81		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
Chromium	34.4	2.26		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
Lead	15.2	4.52		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
Selenium	BRL	1.81		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
Silver	BRL	1.81		mg/Kg-dry	253292	1	12/22/2017 13:36	IO
PERCENT MOISTURE D2216								
Percent Moisture	20.2	0		wt%	R359580	1	12/21/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017
Lab ID:	1712H91-009	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
2-Butanone	BRL	50		ug/L	253333	1	12/21/2017 13:00	NP
2-Hexanone	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
Acetone	BRL	50		ug/L	253333	1	12/21/2017 13:00	NP
Benzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Bromodichloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Bromoform	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Bromomethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Carbon disulfide	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Carbon tetrachloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Chlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Chloroethane	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
Chloroform	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Chloromethane	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Cyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Dibromochloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Dichlorodifluoromethane	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
Ethylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Freon-113	BRL	10		ug/L	253333	1	12/21/2017 13:00	NP
Isopropylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
m,p-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Methyl acetate	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Methylcyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Methylene chloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
o-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP

Qualifiers:

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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/18/2017
Lab ID:	1712H91-009	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Tetrachloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Toluene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Trichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:00	NP
Vinyl chloride	BRL	2.0		ug/L	253333	1	12/21/2017 13:00	NP
Surr: 4-Bromofluorobenzene	96.1	68-127		%REC	253333	1	12/21/2017 13:00	NP
Surr: Dibromofluoromethane	116	84.4-122		%REC	253333	1	12/21/2017 13:00	NP
Surr: Toluene-d8	101	80.1-116		%REC	253333	1	12/21/2017 13:00	NP

Qualifiers:

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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-1-1-2				**Lab ID:** 1712H91-001			
Collection Date: 12/18/2017 10:20:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	281		0.0885	5.59	mg/Kg-dry	253292	1
Chromium	34.2		0.0359	2.79	mg/Kg-dry	253292	1
Lead	7.13		0.0755	5.59	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	35.2		0	0	wt%	R359580	1
Client Sample ID: MW1-1-24-25				**Lab ID:** 1712H91-002			
Collection Date: 12/18/2017 11:37:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	249		0.0639	4.04	mg/Kg-dry	253292	1
Chromium	26.5		0.0259	2.02	mg/Kg-dry	253292	1
Lead	4.73		0.0546	4.04	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	7.60		0	0	wt%	R359580	1
Client Sample ID: MW1-2-1-2				**Lab ID:** 1712H91-003			
Collection Date: 12/18/2017 12:45:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	260		0.0665	4.20	mg/Kg-dry	253292	1
Chromium	38.2		0.0270	2.10	mg/Kg-dry	253292	1
Lead	5.96		0.0568	4.20	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	12.5		0	0	wt%	R359580	1
Client Sample ID: MW1-2-40-41				**Lab ID:** 1712H91-004			
Collection Date: 12/18/2017 1:20:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	365		0.0643	4.06	mg/Kg-dry	253292	1
Chromium	40.5		0.0261	2.03	mg/Kg-dry	253292	1
Lead	6.65		0.0549	4.06	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	12.1		0	0	wt%	R359580	1
Client Sample ID: MW1-3-1-2				**Lab ID:** 1712H91-005			
Collection Date: 12/18/2017 3:00:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Acetone	260		5.6	110	ug/Kg-dry	253437	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	185		0.0790	4.99	mg/Kg-dry	253292	1
Chromium	50.8		0.0320	2.49	mg/Kg-dry	253292	1
Lead	76.6		0.0674	4.99	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	28.8		0	0	wt%	R359580	1
Client Sample ID: MW1-4-1-2				**Lab ID:** 1712H91-006			
Collection Date: 12/18/2017 3:15:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-4-1-2				**Lab ID:** 1712H91-006			
Collection Date: 12/18/2017 3:15:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Acetone	270		5.3	100	ug/Kg-dry	253430	1
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Fluoranthene	420		37	400	ug/Kg-dry	253316	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	115		0.0710	4.48	mg/Kg-dry	253292	1
Chromium	26.6		0.0288	2.24	mg/Kg-dry	253292	1
Lead	174		0.0606	4.48	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	17.8		0	0	wt%	R359580	1
Client Sample ID: MW1-4-34-35				**Lab ID:** 1712H91-007			
Collection Date: 12/18/2017 3:30:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	108		0.0695	4.39	mg/Kg-dry	253292	1
Chromium	24.5		0.0282	2.19	mg/Kg-dry	253292	1
Lead	9.66		0.0593	4.39	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	12.5		0	0	wt%	R359580	1
Client Sample ID: MW1-3-35-36				**Lab ID:** 1712H91-008			
Collection Date: 12/18/2017 3:40:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	83.6		0.0715	4.52	mg/Kg-dry	253292	1
Chromium	34.4		0.0290	2.26	mg/Kg-dry	253292	1
Lead	15.2		0.0610	4.52	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	20.2		0	0	wt%	R359580	1

Qualifiers:

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- Narr See case narrative
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Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253227

Sample ID: **MB-253227** Client ID: Units: **ug/Kg** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7930490**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1389	0	1667		83.3	54.4	120				
Surr: 4-Terphenyl-d14	1531	0	1667		91.9	60.4	120				
Surr: Nitrobenzene-d5	1528	0	1667		91.7	51	120				

Sample ID: **LCS-253227** Client ID: Units: **ug/Kg** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7930491**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1537	330	1667		92.2	67.6	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253227

Sample ID: **LCS-253227** Client ID: Units: **ug/Kg** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7930491**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	1516	330	1667		91.0	66.9	120				
Acenaphthene	1592	330	1667		95.5	67.5	120				
Acenaphthylene	1576	330	1667		94.5	66.5	120				
Anthracene	1602	330	1667		96.1	70	120				
Benz(a)anthracene	1449	330	1667		86.9	70	120				
Benzo(a)pyrene	1530	330	1667		91.8	70	120				
Benzo(b)fluoranthene	1519	330	1667		91.2	64.9	120				
Benzo(g,h,i)perylene	1552	330	1667		93.1	70	120				
Benzo(k)fluoranthene	1554	330	1667		93.2	70	120				
Chrysene	1474	330	1667		88.4	68.3	120				
Dibenz(a,h)anthracene	1528	330	1667		91.7	70	120				
Fluoranthene	1582	330	1667		94.9	70	120				
Fluorene	1563	330	1667		93.8	69.5	120				
Indeno(1,2,3-cd)pyrene	1541	330	1667		92.5	70	120				
Naphthalene	1475	330	1667		88.5	62.8	120				
Phenanthrene	1557	330	1667		93.4	70	120				
Pyrene	1535	330	1667		92.1	70	120				
Surr: 2-Fluorobiphenyl	1522	0	1667		91.3	54.4	120				
Surr: 4-Terphenyl-d14	1597	0	1667		95.8	60.4	120				
Surr: Nitrobenzene-d5	1594	0	1667		95.6	51	120				

Sample ID: **1712I25-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932185**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	6184	3600	1843	4526	90.0	57.1	120				
2-Methylnaphthalene	9442	3600	1843	7518	104	54.9	120				
Acenaphthylene	BRL	3600	1843	810.8	54.0	56.5	120				S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253227

Sample ID: **1712I25-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932185**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(k)fluoranthene	36030	3600	1843	38920	-157	59.2	120				S
Dibenz(a,h)anthracene	25020	3600	1843	14930	547	51.2	119				S
Fluorene	48980	3600	1843	44610	237	52.6	120				S
Naphthalene	36790	3600	1843	33690	168	49.9	120				S
Surr: 2-Fluorobiphenyl	1205	0	1843		65.4	54.4	120				
Surr: 4-Terphenyl-d14	1397	0	1843		75.8	60.4	120				
Surr: Nitrobenzene-d5	1235	0	1843		67.0	51	120				

Sample ID: **1712I25-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932187**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	58520	36000	1843	56240	124	51.4	120	62610	6.75		S
Anthracene	86280	36000	1843	76910	508	61.5	120	82180	4.86		S
Benz(a)anthracene	126600	36000	1843	115800	590	59.6	120	145500	13.8		S
Benzo(a)pyrene	113600	36000	1843	105700	430	63.2	120	123400	8.29		S
Benzo(b)fluoranthene	152800	36000	1843	165300	-676	52.3	124	190600	22.0		S
Benzo(g,h,i)perylene	72460	36000	1843	52960	1060	50.7	120	72340	0.163		S
Chrysene	115800	36000	1843	107900	424	56.5	120	126500	8.84		S
Fluoranthene	341000	36000	1843	313400	1500	58.1	120	342100	0.319		S
Indeno(1,2,3-cd)pyrene	68770	36000	1843	50230	1010	51.7	119	68720	0.070		S
Phenanthrene	317100	36000	1843	292000	1360	57.4	120	303300	4.47		S
Pyrene	238600	36000	1843	215200	1270	56.8	120	252500	5.66		S

Sample ID: **1712I25-005BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932235**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253227

Sample ID: **1712I25-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932235**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	6848	3600	1843	4526	126	57.1	120	0	0	49.8	S
2-Methylnaphthalene	11460	3600	1843	7518	214	54.9	120	0	0	54.2	S
Acenaphthylene	BRL	3600	1843	810.8	60.8	56.5	120	0	0	26.4	
Benzo(k)fluoranthene	36040	3600	1843	38920	-156	59.2	120	0	0	31.8	S
Dibenz(a,h)anthracene	24940	3600	1843	14930	543	51.2	119	0	0	34.8	S
Fluorene	56280	3600	1843	44610	633	52.6	120	0	0	52.9	S
Naphthalene	47260	3600	1843	33690	736	49.9	120	0	0	54.6	S
Surr: 2-Fluorobiphenyl	1319	0	1843		71.6	54.4	120	0	0	0	
Surr: 4-Terphenyl-d14	1493	0	1843		81.0	60.4	120	0	0	0	
Surr: Nitrobenzene-d5	1235	0	1843		67.0	51	120	0	0	0	

Sample ID: **1712I25-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/20/2017** Run No: **359446**
BatchID: **253227** Analysis Date: **12/20/2017** Seq No: **7932236**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	72310	36000	1843	56240	872	51.4	120	70750	2.18	35.6	S
Anthracene	96260	36000	1843	76910	1050	61.5	120	91750	4.80	24.3	S
Benz(a)anthracene	138600	36000	1843	115800	1240	59.6	120	163400	16.4	24.8	S
Benzo(a)pyrene	121200	36000	1843	105700	842	63.2	120	137900	12.9	21.8	S
Benzo(b)fluoranthene	171200	36000	1843	165300	324	52.3	124	218400	24.2	35.2	S
Benzo(g,h,i)perylene	75260	36000	1843	52960	1210	50.7	120	74290	1.29	27.7	S
Chrysene	127400	36000	1843	107900	1060	56.5	120	134300	5.26	32.7	S
Fluoranthene	374400	36000	1843	313400	3310	58.1	120	371400	0.806	34.2	S
Indeno(1,2,3-cd)pyrene	70980	36000	1843	50230	1130	51.7	119	72190	1.69	35.2	S
Phenanthrene	351700	36000	1843	292000	3240	57.4	120	339500	3.54	51.4	S
Pyrene	261900	36000	1843	215200	2530	56.8	120	277300	5.70	33.8	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253274

Sample ID: **MB-253274**	Client ID:			Units: **mg/Kg**		Prep Date: **12/21/2017**		Run No: **359641**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253274**		Analysis Date: **12/21/2017**		Seq No: **7935553**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253274**	Client ID:			Units: **mg/Kg**		Prep Date: **12/21/2017**		Run No: **359641**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253274**		Analysis Date: **12/21/2017**		Seq No: **7935554**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9108	0.100	1.000		91.1	80	120				

Sample ID: **1712H91-002CMS**	Client ID: **MW1-1-24-25**			Units: **mg/Kg-dry**		Prep Date: **12/21/2017**		Run No: **359641**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253274**		Analysis Date: **12/21/2017**		Seq No: **7935558**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5829	0.108	1.082		53.9	80	120				S

Sample ID: **1712H91-002CMSD**	Client ID: **MW1-1-24-25**			Units: **mg/Kg-dry**		Prep Date: **12/21/2017**		Run No: **359641**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253274**		Analysis Date: **12/21/2017**		Seq No: **7935559**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5611	0.108	1.082		51.8	80	120	0.5829	3.82	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253275

Sample ID: **MB-253275**	Client ID:			Units: **mg/Kg**		Prep Date: **12/21/2017**		Run No: **359602**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253275**		Analysis Date: **12/21/2017**		Seq No: **7934584**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253275**	Client ID:			Units: **mg/Kg**		Prep Date: **12/21/2017**		Run No: **359602**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253275**		Analysis Date: **12/21/2017**		Seq No: **7934585**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9088	0.100	1.000		90.9	80	120				

Sample ID: **1712H91-006CMS**	Client ID: **MW1-4-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/21/2017**		Run No: **359602**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253275**		Analysis Date: **12/21/2017**		Seq No: **7934587**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.031	0.122	1.129		91.4	80	120				

Sample ID: **1712H91-006CMSD**	Client ID: **MW1-4-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/21/2017**		Run No: **359602**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253275**		Analysis Date: **12/21/2017**		Seq No: **7934588**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.041	0.122	1.126		92.4	80	120	1.031	0.916	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **MB-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MBLK**	TestCode: **METALS, TOTAL**	**SW6010D**		BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937471**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **LCS**	TestCode: **METALS, TOTAL**	**SW6010D**		BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937474**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	47.58	5.00	50.00		95.2	80	120				
Barium	49.13	5.00	50.00		98.3	80	120				
Cadmium	48.47	2.50	50.00		96.9	80	120				
Chromium	50.24	2.50	50.00	0.3581	99.8	80	120				
Lead	48.64	5.00	50.00		97.3	80	120				
Selenium	47.79	5.00	50.00		95.6	80	120				
Silver	4.534	2.50	5.000		90.7	80	120				

Sample ID: **1712J03-002CMS**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MS**	TestCode: **METALS, TOTAL**	**SW6010D**		BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	34.68	4.29	42.90		80.8	75	125				
Barium	289.6	4.29	42.90	253.5	84.2	75	125				
Cadmium	38.01	2.14	42.90		88.6	75	125				
Chromium	70.92	2.14	42.90	31.25	92.5	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **1712J03-002CMS** Client ID:
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.20	4.29	42.90	11.54	76.1	75	125				
Selenium	33.24	4.29	42.90		77.5	75	125				
Silver	3.402	2.14	4.290	0.01456	79.0	75	125				

Sample ID: **1712J03-002CMSD** Client ID:
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937477**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	35.21	4.29	42.92		82.0	75	125	34.68	1.54	20	
Barium	289.3	4.29	42.92	253.5	83.6	75	125	289.6	0.088	20	
Cadmium	38.46	2.15	42.92		89.6	75	125	38.01	1.20	20	
Chromium	70.20	2.15	42.92	31.25	90.8	75	125	70.92	1.02	20	
Lead	44.67	4.29	42.92	11.54	77.2	75	125	44.20	1.05	20	
Selenium	33.92	4.29	42.92		79.0	75	125	33.24	2.04	20	
Silver	3.415	2.15	4.292	0.01456	79.2	75	125	3.402	0.377	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **MB-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938129**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1330	0	1667		79.8	54.4	120				
Surr: 4-Terphenyl-d14	1507	0	1667		90.4	60.4	120				
Surr: Nitrobenzene-d5	1476	0	1667		88.5	51	120				

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1345	330	1667		80.7	67.6	120				
2-Methylnaphthalene	1369	330	1667		82.1	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1373	330	1667		82.4	67.5	120				
Acenaphthylene	1402	330	1667		84.1	66.5	120				
Anthracene	1466	330	1667		87.9	70	120				
Benz(a)anthracene	1278	330	1667		76.7	70	120				
Benzo(a)pyrene	1386	330	1667		83.1	70	120				
Benzo(b)fluoranthene	1348	330	1667		80.9	64.9	120				
Benzo(g,h,i)perylene	1363	330	1667		81.8	70	120				
Benzo(k)fluoranthene	1360	330	1667		81.6	70	120				
Chrysene	1275	330	1667		76.5	68.3	120				
Dibenz(a,h)anthracene	1351	330	1667		81.1	70	120				
Fluoranthene	1398	330	1667		83.9	70	120				
Fluorene	1387	330	1667		83.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1338	330	1667		80.3	70	120				
Naphthalene	1334	330	1667		80.1	62.8	120				
Phenanthrene	1432	330	1667		85.9	70	120				
Pyrene	1349	330	1667		80.9	70	120				
Surr: 2-Fluorobiphenyl	1367	0	1667		82.0	54.4	120				
Surr: 4-Terphenyl-d14	1396	0	1667		83.8	60.4	120				
Surr: Nitrobenzene-d5	1454	0	1667		87.2	51	120				

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1696	380	1908	113.7	82.9	57.1	120				
2-Methylnaphthalene	1798	380	1908	129.0	87.4	54.9	120				
Acenaphthene	1572	380	1908	74.80	78.4	51.4	120				
Acenaphthylene	1712	380	1908	242.7	77.0	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2125	380	1908	471.3	86.6	61.5	120				
Benz(a)anthracene	2317	380	1908	163.7	113	59.6	120				
Benzo(a)pyrene	2188	380	1908	776.3	74.0	63.2	120				
Benzo(b)fluoranthene	2713	380	1908	854.1	97.4	52.3	124				
Benzo(g,h,i)perylene	1321	380	1908	441.9	46.1	50.7	120				S
Benzo(k)fluoranthene	1536	380	1908	611.0	48.5	59.2	120				S
Chrysene	1910	380	1908	47.70	97.6	56.5	120				
Dibenz(a,h)anthracene	1212	380	1908	149.2	55.7	51.2	119				
Fluoranthene	3253	380	1908	1431	95.5	58.1	120				
Fluorene	1538	380	1908	106.5	75.0	52.6	120				
Indeno(1,2,3-cd)pyrene	1435	380	1908	419.0	53.2	51.7	119				
Naphthalene	1759	380	1908	121.7	85.8	49.9	120				
Phenanthrene	2820	380	1908	920.1	99.6	57.4	120				
Pyrene	2085	380	1908	886.9	62.8	56.8	120				
Surr: 2-Fluorobiphenyl	1575	0	1908		82.5	54.4	120				
Surr: 4-Terphenyl-d14	1446	0	1908		75.8	60.4	120				
Surr: Nitrobenzene-d5	1740	0	1908		91.2	51	120				

Sample ID: **1712J55-008BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	380	1908	113.7	88.5	57.1	120	1696	6.13	49.8	
2-Methylnaphthalene	1819	380	1908	129.0	88.6	54.9	120	1798	1.18	54.2	
Acenaphthene	1612	380	1908	74.80	80.6	51.4	120	1572	2.54	35.6	
Acenaphthylene	1747	380	1908	242.7	78.8	56.5	120	1712	1.99	26.4	
Anthracene	2094	380	1908	471.3	85.1	61.5	120	2125	1.43	24.3	
Benz(a)anthracene	1949	380	1908	163.7	93.6	59.6	120	2317	17.3	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1981	380	1908	776.3	63.1	63.2	120	2188	9.96	21.8	S
Benzo(b)fluoranthene	2684	380	1908	854.1	95.9	52.3	124	2713	1.10	35.2	
Benzo(g,h,i)perylene	1238	380	1908	441.9	41.7	50.7	120	1321	6.50	27.7	S
Benzo(k)fluoranthene	1559	380	1908	611.0	49.7	59.2	120	1536	1.43	31.8	S
Chrysene	1807	380	1908	47.70	92.2	56.5	120	1910	5.52	32.7	
Dibenz(a,h)anthracene	1279	380	1908	149.2	59.2	51.2	119	1212	5.39	34.8	
Fluoranthene	3050	380	1908	1431	84.9	58.1	120	3253	6.43	34.2	
Fluorene	1574	380	1908	106.5	76.9	52.6	120	1538	2.33	52.9	
Indeno(1,2,3-cd)pyrene	1364	380	1908	419.0	49.5	51.7	119	1435	5.07	35.2	S
Naphthalene	1768	380	1908	121.7	86.3	49.9	120	1759	0.519	54.6	
Phenanthrene	2675	380	1908	920.1	92.0	57.4	120	2820	5.26	51.4	
Pyrene	1972	380	1908	886.9	56.9	56.8	120	2085	5.57	33.8	
Surr: 2-Fluorobiphenyl	1567	0	1908		82.1	54.4	120	1575	0	0	
Surr: 4-Terphenyl-d14	1409	0	1908		73.9	60.4	120	1446	0	0	
Surr: Nitrobenzene-d5	1773	0	1908		92.9	51	120	1740	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.51	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	59.23	0	50.00		118	84.4	122				
Surr: Toluene-d8	50.55	0	50.00		101	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **LCS-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.76	5.0	50.00		104	69	136				
Benzene	47.98	5.0	50.00		96.0	73.7	126				
Chlorobenzene	51.84	5.0	50.00		104	73.5	124				
Toluene	55.49	5.0	50.00		111	76.8	125				
Trichloroethene	56.76	5.0	50.00		114	70.9	124				
Surr: 4-Bromofluorobenzene	46.49	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	52.64	0	50.00		105	84.4	122				
Surr: Toluene-d8	45.92	0	50.00		91.8	80.1	116				

Sample ID: **1712I80-001AMS** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935166**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.89	5.0	50.00		122	65.7	143				
Benzene	52.46	5.0	50.00		105	66.1	137				
Chlorobenzene	53.26	5.0	50.00		107	70.9	132				
Toluene	57.90	5.0	50.00		116	63.8	141				
Trichloroethene	60.30	5.0	50.00		121	70.6	128				
Surr: 4-Bromofluorobenzene	47.14	0	50.00		94.3	68	127				
Surr: Dibromofluoromethane	55.17	0	50.00		110	84.4	122				
Surr: Toluene-d8	46.76	0	50.00		93.5	80.1	116				

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.39	5.0	50.00		115	65.7	143	60.89	5.92	17.7	
Benzene	48.96	5.0	50.00		97.9	66.1	137	52.46	6.90	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.01	5.0	50.00		108	70.9	132	53.26	1.40	20	
Toluene	57.05	5.0	50.00		114	63.8	141	57.90	1.48	20	
Trichloroethene	57.40	5.0	50.00		115	70.6	128	60.30	4.93	20	
Surr: 4-Bromofluorobenzene	49.80	0	50.00		99.6	68	127	47.14	0	0	
Surr: Dibromofluoromethane	54.98	0	50.00		110	84.4	122	55.17	0	0	
Surr: Toluene-d8	46.78	0	50.00		93.6	80.1	116	46.76	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.44	0	50.00		105	65	133				
Surr: Dibromofluoromethane	52.50	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.91	0	50.00		106	78.3	120				

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **LCS-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938320**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	53.72	5.0	50.00		107	64.8	138				
Benzene	48.70	5.0	50.00		97.4	70	126				
Chlorobenzene	45.55	5.0	50.00		91.1	70	124				
Toluene	48.91	5.0	50.00		97.8	70.4	127				
Trichloroethene	45.34	5.0	50.00		90.7	70.4	129				
Surr: 4-Bromofluorobenzene	51.53	0	50.00		103	65	133				
Surr: Dibromofluoromethane	52.26	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.81	0	50.00		106	78.3	120				

Sample ID: **1712J04-001AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938332**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	75.80	6.7	66.74		114	58.3	138				
Benzene	66.18	6.7	66.74		99.2	66.2	127				
Chlorobenzene	58.57	6.7	66.74		87.8	66	124				
Toluene	66.76	6.7	66.74		100	67.4	127				
Trichloroethene	60.17	6.7	66.74		90.2	64.9	127				
Surr: 4-Bromofluorobenzene	67.78	0	66.74		102	65	133				
Surr: Dibromofluoromethane	68.54	0	66.74		103	75.8	119				
Surr: Toluene-d8	70.99	0	66.74		106	78.3	120				

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	78.56	6.7	66.74		118	58.3	138	75.80	3.58	20.2	
Benzene	72.22	6.7	66.74		108	66.2	127	66.18	8.74	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	62.77	6.7	66.74		94.1	66	124	58.57	6.93	20	
Toluene	70.15	6.7	66.74		105	67.4	127	66.76	4.95	20	
Trichloroethene	64.56	6.7	66.74		96.7	64.9	127	60.17	7.04	20	
Surr: 4-Bromofluorobenzene	67.64	0	66.74		101	65	133	67.78	0	0	
Surr: Dibromofluoromethane	69.83	0	66.74		105	75.8	119	68.54	0	0	
Surr: Toluene-d8	71.54	0	66.74		107	78.3	120	70.99	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253437

Sample ID: **MB-253437** Client ID: Units: **ug/Kg** Prep Date: **12/24/2017** Run No: **359761**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938654**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253437

Sample ID: **MB-253437** Client ID: Units: **ug/Kg** Prep Date: **12/24/2017** Run No: **359761**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938654**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	46.84	0	50.00		93.7	65	133				
Surr: Dibromofluoromethane	50.16	0	50.00		100	75.8	119				
Surr: Toluene-d8	47.65	0	50.00		95.3	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253437

Sample ID: **LCS-253437** Client ID: Units: **ug/Kg** Prep Date: **12/24/2017** Run No: **359761**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938655**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	44.09	5.0	50.00		88.2	64.8	138				
Benzene	44.84	5.0	50.00		89.7	70	126				
Chlorobenzene	42.92	5.0	50.00		85.8	70	124				
Toluene	42.86	5.0	50.00		85.7	70.4	127				
Trichloroethene	42.76	5.0	50.00		85.5	70.4	129				
Surr: 4-Bromofluorobenzene	46.56	0	50.00		93.1	65	133				
Surr: Dibromofluoromethane	47.46	0	50.00		94.9	75.8	119				
Surr: Toluene-d8	46.97	0	50.00		93.9	78.3	120				

Sample ID: **1712H89-002AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/24/2017** Run No: **359761**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938692**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	68.85	6.6	66.20		104	58.3	138				
Benzene	66.73	6.6	66.20		101	66.2	127				
Chlorobenzene	65.21	6.6	66.20		98.5	66	124				
Toluene	65.58	6.6	66.20		99.1	67.4	127				
Trichloroethene	65.50	6.6	66.20		98.9	64.9	127				
Surr: 4-Bromofluorobenzene	62.08	0	66.20		93.8	65	133				
Surr: Dibromofluoromethane	64.18	0	66.20		96.9	75.8	119				
Surr: Toluene-d8	63.01	0	66.20		95.2	78.3	120				

Sample ID: **1712H89-002AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/24/2017** Run No: **359761**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938693**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	68.11	6.6	66.20		103	58.3	138	68.85	1.08	20.2	
Benzene	67.22	6.6	66.20		102	66.2	127	66.73	0.731	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712H91

ANALYTICAL QC SUMMARY REPORT

BatchID: 253437

Sample ID: **1712H89-002AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/Kg-dry** Prep Date: **12/24/2017** Run No: **359761**
BatchID: **253437** Analysis Date: **12/24/2017** Seq No: **7938693**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	64.97	6.6	66.20		98.1	66	124	65.21	0.366	20	
Toluene	65.75	6.6	66.20		99.3	67.4	127	65.58	0.262	20	
Trichloroethene	65.67	6.6	66.20		99.2	64.9	127	65.50	0.262	20	
Surr: 4-Bromofluorobenzene	59.05	0	66.20		89.2	65	133	62.08	0	0	
Surr: Dibromofluoromethane	62.01	0	66.20		93.7	75.8	119	64.18	0	0	
Surr: Toluene-d8	63.41	0	66.20		95.8	78.3	120	63.01	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 27, 2017

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcels 1 and 2

Dear Michael Abernathy: Order No: 1712J03

Analytical Environmental Services, Inc. received 7 samples on 12/19/2017 3:35:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712J03

Date: 12/19/17 Page 1 of 1

COMPANY: UNITED CONSULTING — "We're done for you"
ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900
PHONE: 770-209-0029
FAX: 770-582-2900
SAMPLER: Michael Abernathy
SIGNATURE:

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW1-5-1-2	12/19/17	11:00	X		SO	X	X	X							6
2	MW1-5-21-22		11:06	X		SO	X	X	X							6
3	MW-6-1-2		12:02	X		SO	X	X	X							6
4	MW1-6-33-34		12:10	X		SO	X	X	X							6
5	MW1-7-1-2		12:45	X		SO	X	X	X							6
6	MW1-7-31-32		1:00	X		SO	X	X	X							6
7	Trip Blank															1
8																
9																
10																
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31																
32																
33																
34																
35																

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	12/19/17 3:35	1: Tonya Collier	12/19/17 1535
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel 3
PROJECT #: 01496-02 ~~81915-01~~
SITE ADDRESS:
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 31

Turnaround Time Request
- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.
Both ~~Cobb~~ Projects in one cooler/Share Trip Blanks

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcels 1 and 2
Lab ID: 1712J03

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1712J03-005A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.118		mg/Kg-dry	253352	1	12/22/2017 11:24	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1,2,2-Tetrachloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1,2-Trichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1-Dichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,1-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2,4-Trichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dibromo-3-chloropropane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dibromoethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichloroethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,2-Dichloropropane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,3-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
1,4-Dichlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
2-Butanone	BRL	58		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
2-Hexanone	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Acetone	BRL	120		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Benzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromodichloromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromoform	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Bromomethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Carbon disulfide	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Carbon tetrachloride	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chlorobenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloroethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloroform	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Chloromethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
cis-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
cis-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Cyclohexane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Dibromochloromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Ethylbenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Freon-113	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Isopropylbenzene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
m,p-Xylene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methyl acetate	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methyl tert-butyl ether	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Methylene chloride	BRL	23		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
o-Xylene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Styrene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Tetrachloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Toluene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
trans-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
trans-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Trichloroethene	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Trichlorofluoromethane	BRL	5.8		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Vinyl chloride	BRL	12		ug/Kg-dry	253430	1	12/26/2017 15:45	MD
Surr: 4-Bromofluorobenzene	94.9	65-133		%REC	253430	1	12/26/2017 15:45	MD
Surr: Dibromofluoromethane	98.4	75.8-119		%REC	253430	1	12/26/2017 15:45	MD
Surr: Toluene-d8	94.9	78.3-120		%REC	253430	1	12/26/2017 15:45	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Acenaphthylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Acenaphthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Fluorene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Phenanthrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benz(a)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Chrysene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 20:18	EI
Surr: 2-Fluorobiphenyl	63.3	54.4-120		%REC	253316	1	12/22/2017 20:18	EI
Surr: 4-Terphenyl-d14	68.5	60.4-120		%REC	253316	1	12/22/2017 20:18	EI
Surr: Nitrobenzene-d5	57.8	51-120		%REC	253316	1	12/22/2017 20:18	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Barium	121	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:00:00 AM
Lab ID:	1712J03-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Chromium	31.6	2.10		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Lead	12.8	4.20		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Selenium	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
Silver	BRL	1.68		mg/Kg-dry	253292	1	12/22/2017 13:59	IO
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	253352	1	12/22/2017 11:33	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
2-Butanone	BRL	53		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Benzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromoform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Bromomethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chlorobenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloroform	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Cyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Ethylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
m,p-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methyl acetate	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
o-Xylene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Styrene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Toluene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Trichloroethene	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/26/2017 16:09	MD
Surr: 4-Bromofluorobenzene	97.5	65-133		%REC	253430	1	12/26/2017 16:09	MD
Surr: Dibromofluoromethane	97.4	75.8-119		%REC	253430	1	12/26/2017 16:09	MD
Surr: Toluene-d8	94	78.3-120		%REC	253430	1	12/26/2017 16:09	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Acenaphthylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Acenaphthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Fluorene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Phenanthrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benz(a)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Chrysene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(b)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(a)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 20:45	EI
Surr: 2-Fluorobiphenyl	63.6	54.4-120		%REC	253316	1	12/22/2017 20:45	EI
Surr: 4-Terphenyl-d14	72.1	60.4-120		%REC	253316	1	12/22/2017 20:45	EI
Surr: Nitrobenzene-d5	65.7	51-120		%REC	253316	1	12/22/2017 20:45	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Barium	253	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-5-21-22
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 11:06:00 AM
Lab ID:	1712J03-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Chromium	31.2	2.15		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Lead	11.5	4.30		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Selenium	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
Silver	BRL	1.72		mg/Kg-dry	253292	1	12/22/2017 12:31	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.6	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	253352	1	12/22/2017 10:58	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1,2,2-Tetrachloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1,2-Trichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,1-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2,4-Trichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dibromo-3-chloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dibromoethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichloroethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,2-Dichloropropane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,3-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
1,4-Dichlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
2-Butanone	BRL	52		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
2-Hexanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Acetone	BRL	100		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Benzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromodichloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromoform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Bromomethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Carbon tetrachloride	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chlorobenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloroethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloroform	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Chloromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
cis-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
cis-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Cyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Dibromochloromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Ethylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Freon-113	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Isopropylbenzene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
m,p-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methyl acetate	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methyl tert-butyl ether	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Methylene chloride	BRL	21		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
o-Xylene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Styrene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Tetrachloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Toluene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
trans-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
trans-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Trichloroethene	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Trichlorofluoromethane	BRL	5.2		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253430	1	12/26/2017 16:34	MD
Surr: 4-Bromofluorobenzene	89.1	65-133		%REC	253430	1	12/26/2017 16:34	MD
Surr: Dibromofluoromethane	100	75.8-119		%REC	253430	1	12/26/2017 16:34	MD
Surr: Toluene-d8	92.7	78.3-120		%REC	253430	1	12/26/2017 16:34	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Acenaphthylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Acenaphthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Fluorene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Phenanthrene	1500	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Fluoranthene	1800	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Pyrene	1100	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benz(a)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Chrysene	620	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(b)fluoranthene	670	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(a)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	253316	1	12/22/2017 21:12	EI
Surr: 2-Fluorobiphenyl	70.2	54.4-120		%REC	253316	1	12/22/2017 21:12	EI
Surr: 4-Terphenyl-d14	69.8	60.4-120		%REC	253316	1	12/22/2017 21:12	EI
Surr: Nitrobenzene-d5	71.4	51-120		%REC	253316	1	12/22/2017 21:12	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Barium	107	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:02:00 PM
Lab ID:	1712J03-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Chromium	17.0	2.02		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Lead	7.62	4.03		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Selenium	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
Silver	BRL	1.61		mg/Kg-dry	253292	1	12/22/2017 14:06	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.4	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.115		mg/Kg-dry	253352	1	12/22/2017 11:42	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1,2,2-Tetrachloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1,2-Trichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1-Dichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,1-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2,4-Trichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dibromo-3-chloropropane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dibromoethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichloroethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,2-Dichloropropane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,3-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
1,4-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
2-Butanone	BRL	51		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
2-Hexanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Acetone	BRL	100		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Benzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromodichloromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromoform	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Bromomethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Carbon disulfide	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Carbon tetrachloride	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chlorobenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloroethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloroform	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Chloromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
cis-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
cis-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Cyclohexane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Dibromochloromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Ethylbenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Freon-113	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Isopropylbenzene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
m,p-Xylene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methyl acetate	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methyl tert-butyl ether	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Methylene chloride	BRL	20		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
o-Xylene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Styrene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Tetrachloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Toluene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
trans-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
trans-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Trichloroethene	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Trichlorofluoromethane	BRL	5.1		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Vinyl chloride	BRL	10		ug/Kg-dry	253430	1	12/26/2017 17:24	MD
Surr: 4-Bromofluorobenzene	93.1	65-133		%REC	253430	1	12/26/2017 17:24	MD
Surr: Dibromofluoromethane	99.1	75.8-119		%REC	253430	1	12/26/2017 17:24	MD
Surr: Toluene-d8	95.7	78.3-120		%REC	253430	1	12/26/2017 17:24	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Acenaphthylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Acenaphthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Fluorene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Phenanthrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benz(a)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Chrysene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253316	1	12/22/2017 21:40	EI
Surr: 2-Fluorobiphenyl	54.7	54.4-120		%REC	253316	1	12/22/2017 21:40	EI
Surr: 4-Terphenyl-d14	66.2	60.4-120		%REC	253316	1	12/22/2017 21:40	EI
Surr: Nitrobenzene-d5	53.1	51-120		%REC	253316	1	12/22/2017 21:40	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Barium	116	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-6-33-34
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:10:00 PM
Lab ID:	1712J03-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Chromium	19.5	2.11		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Lead	12.6	4.22		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Selenium	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
Silver	BRL	1.69		mg/Kg-dry	253292	1	12/22/2017 14:10	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.119		mg/Kg-dry	253352	1	12/22/2017 11:50	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1,2,2-Tetrachloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1,2-Trichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1-Dichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,1-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2,4-Trichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dibromo-3-chloropropane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dibromoethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichloroethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,2-Dichloropropane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,3-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
1,4-Dichlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
2-Butanone	BRL	47		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
2-Hexanone	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
4-Methyl-2-pentanone	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Acetone	BRL	94		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Benzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromodichloromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromoform	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Bromomethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Carbon disulfide	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Carbon tetrachloride	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chlorobenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloroethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloroform	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Chloromethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
cis-1,2-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
cis-1,3-Dichloropropene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Cyclohexane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Dibromochloromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Dichlorodifluoromethane	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Ethylbenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Freon-113	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Isopropylbenzene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
m,p-Xylene	5.3	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methyl acetate	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methyl tert-butyl ether	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	8.5	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Methylene chloride	BRL	19		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
o-Xylene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Styrene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Tetrachloroethene	170	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Toluene	12	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
trans-1,2-Dichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
trans-1,3-Dichloropropene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Trichloroethene	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Trichlorofluoromethane	BRL	4.7		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Vinyl chloride	BRL	9.4		ug/Kg-dry	253430	1	12/26/2017 21:59	MD
Surr: 4-Bromofluorobenzene	74.7	65-133		%REC	253430	1	12/26/2017 21:59	MD
Surr: Dibromofluoromethane	108	75.8-119		%REC	253430	1	12/26/2017 21:59	MD
Surr: Toluene-d8	93.1	78.3-120		%REC	253430	1	12/26/2017 21:59	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Acenaphthylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Acenaphthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Fluorene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Phenanthrene	1800	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Fluoranthene	2400	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Pyrene	1700	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benz(a)anthracene	650	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Chrysene	830	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(b)fluoranthene	1000	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(a)pyrene	570	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253316	1	12/22/2017 22:07	EI
Surr: 2-Fluorobiphenyl	75.8	54.4-120		%REC	253316	1	12/22/2017 22:07	EI
Surr: 4-Terphenyl-d14	74.8	60.4-120		%REC	253316	1	12/22/2017 22:07	EI
Surr: Nitrobenzene-d5	75.1	51-120		%REC	253316	1	12/22/2017 22:07	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Barium	76.4	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-1-2
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 12:45:00 PM
Lab ID:	1712J03-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Chromium	20.2	2.23		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Lead	28.9	4.45		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Selenium	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
Silver	BRL	1.78		mg/Kg-dry	253292	1	12/22/2017 14:21	IO
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.123		mg/Kg-dry	253352	1	12/22/2017 11:59	TA
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1,2,2-Tetrachloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1,2-Trichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1-Dichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,1-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2,4-Trichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dibromo-3-chloropropane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dibromoethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichloroethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,2-Dichloropropane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,3-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
1,4-Dichlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
2-Butanone	BRL	55		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Benzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromodichloromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromoform	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Bromomethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Carbon tetrachloride	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chlorobenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloroform	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
cis-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
cis-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Cyclohexane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Dibromochloromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Ethylbenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Isopropylbenzene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
m,p-Xylene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methyl acetate	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methyl tert-butyl ether	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Methylene chloride	BRL	22		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
o-Xylene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Styrene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Tetrachloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Toluene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
trans-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
trans-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Trichloroethene	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Trichlorofluoromethane	BRL	5.5		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/26/2017 22:24	MD
Surr: 4-Bromofluorobenzene	99.2	65-133		%REC	253430	1	12/26/2017 22:24	MD
Surr: Dibromofluoromethane	102	75.8-119		%REC	253430	1	12/26/2017 22:24	MD
Surr: Toluene-d8	97.7	78.3-120		%REC	253430	1	12/26/2017 22:24	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Acenaphthylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
1-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
2-Methylnaphthalene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Acenaphthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Fluorene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Phenanthrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benz(a)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Chrysene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(a)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	253316	1	12/22/2017 22:35	EI
Surr: 2-Fluorobiphenyl	59.3	54.4-120		%REC	253316	1	12/22/2017 22:35	EI
Surr: 4-Terphenyl-d14	68.5	60.4-120		%REC	253316	1	12/22/2017 22:35	EI
Surr: Nitrobenzene-d5	55.1	51-120		%REC	253316	1	12/22/2017 22:35	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Barium	181	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW1-7-31-32
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017 1:00:00 PM
Lab ID:	1712J03-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Chromium	27.4	2.27		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Lead	8.84	4.55		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Selenium	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
Silver	BRL	1.82		mg/Kg-dry	253292	1	12/22/2017 14:25	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017
Lab ID:	1712J03-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
2-Butanone	BRL	50		ug/L	253333	1	12/21/2017 13:24	NP
2-Hexanone	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Acetone	BRL	50		ug/L	253333	1	12/21/2017 13:24	NP
Benzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromodichloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromoform	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Bromomethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Carbon disulfide	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Carbon tetrachloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chloroethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Chloroform	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Chloromethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Cyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Dibromochloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Dichlorodifluoromethane	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Ethylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Freon-113	BRL	10		ug/L	253333	1	12/21/2017 13:24	NP
Isopropylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
m,p-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methyl acetate	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methylcyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Methylene chloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
o-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcels 1 and 2	**Collection Date:**	12/19/2017
Lab ID:	1712J03-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Tetrachloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Toluene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Trichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:24	NP
Vinyl chloride	BRL	2.0		ug/L	253333	1	12/21/2017 13:24	NP
Surr: 4-Bromofluorobenzene	88.6	68-127		%REC	253333	1	12/21/2017 13:24	NP
Surr: Dibromofluoromethane	117	84.4-122		%REC	253333	1	12/21/2017 13:24	NP
Surr: Toluene-d8	97.6	80.1-116		%REC	253333	1	12/21/2017 13:24	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-5-1-2				**Lab ID:** 1712J03-001			
Collection Date: 12/19/2017 11:00:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	121		0.0665	4.20	mg/Kg-dry	253292	1
Chromium	31.6		0.0270	2.10	mg/Kg-dry	253292	1
Lead	12.8		0.0568	4.20	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	15.2		0	0	wt%	R359684	1
Client Sample ID: MW1-5-21-22				**Lab ID:** 1712J03-002			
Collection Date: 12/19/2017 11:06:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	253		0.0681	4.30	mg/Kg-dry	253292	1
Chromium	31.2		0.0276	2.15	mg/Kg-dry	253292	1
Lead	11.5		0.0582	4.30	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	11.6		0	0	wt%	R359684	1
Client Sample ID: MW1-6-1-2				**Lab ID:** 1712J03-003			
Collection Date: 12/19/2017 12:02:00 PM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	1500		28	370	ug/Kg-dry	253316	1
Fluoranthene	1800		35	370	ug/Kg-dry	253316	1
Pyrene	1100		35	370	ug/Kg-dry	253316	1
Chrysene	620		31	370	ug/Kg-dry	253316	1
Benzo(b)fluoranthene	670		34	370	ug/Kg-dry	253316	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	107		0.0639	4.03	mg/Kg-dry	253292	1
Chromium	17.0		0.0259	2.02	mg/Kg-dry	253292	1
Lead	7.62		0.0545	4.03	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	11.4		0	0	wt%	R359684	1
Client Sample ID: MW1-6-33-34				**Lab ID:** 1712J03-004			
Collection Date: 12/19/2017 12:10:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	116		0.0668	4.22	mg/Kg-dry	253292	1
Chromium	19.5		0.0271	2.11	mg/Kg-dry	253292	1
Lead	12.6		0.0570	4.22	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	12.8		0	0	wt%	R359684	1
Client Sample ID: MW1-7-1-2				**Lab ID:** 1712J03-005			
Collection Date: 12/19/2017 12:45:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
m,p-Xylene	5.3		0.88	4.7	ug/Kg-dry	253430	1
Methylcyclohexane	8.5		1.5	4.7	ug/Kg-dry	253430	1
Tetrachloroethene	170		1.4	4.7	ug/Kg-dry	253430	1
Toluene	12		0.50	4.7	ug/Kg-dry	253430	1

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW1-7-1-2				**Lab ID:** 1712J03-005			
Collection Date: 12/19/2017 12:45:00 PM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	1800		30	390	ug/Kg-dry	253316	1
Fluoranthene	2400		37	390	ug/Kg-dry	253316	1
Pyrene	1700		37	390	ug/Kg-dry	253316	1
Benz(a)anthracene	650		39	390	ug/Kg-dry	253316	1
Chrysene	830		33	390	ug/Kg-dry	253316	1
Benzo(b)fluoranthene	1000		36	390	ug/Kg-dry	253316	1
Benzo(a)pyrene	570		40	390	ug/Kg-dry	253316	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	76.4		0.0705	4.45	mg/Kg-dry	253292	1
Chromium	20.2		0.0286	2.23	mg/Kg-dry	253292	1
Lead	28.9		0.0602	4.45	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	16.2		0	0	wt%	R359684	1
Client Sample ID: MW1-7-31-32				**Lab ID:** 1712J03-006			
Collection Date: 12/19/2017 1:00:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	181		0.0720	4.55	mg/Kg-dry	253292	1
Chromium	27.4		0.0292	2.27	mg/Kg-dry	253292	1
Lead	8.84		0.0615	4.55	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	18.9		0	0	wt%	R359684	1

Qualifiers:

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- BRL Below reporting limit
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- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

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ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **MB-253292** Client ID: Units: **mg/Kg** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937471**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-253292** Client ID: Units: **mg/Kg** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937474**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	47.58	5.00	50.00		95.2	80	120				
Barium	49.13	5.00	50.00		98.3	80	120				
Cadmium	48.47	2.50	50.00		96.9	80	120				
Chromium	50.24	2.50	50.00	0.3581	99.8	80	120				
Lead	48.64	5.00	50.00		97.3	80	120				
Selenium	47.79	5.00	50.00		95.6	80	120				
Silver	4.534	2.50	5.000		90.7	80	120				

Sample ID: **1712J03-002CMS** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	34.68	4.29	42.90		80.8	75	125				
Barium	289.6	4.29	42.90	253.5	84.2	75	125				
Cadmium	38.01	2.14	42.90		88.6	75	125				
Chromium	70.92	2.14	42.90	31.25	92.5	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **1712J03-002CMS** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.20	4.29	42.90	11.54	76.1	75	125				
Selenium	33.24	4.29	42.90		77.5	75	125				
Silver	3.402	2.14	4.290	0.01456	79.0	75	125				

Sample ID: **1712J03-002CMSD** Client ID: **MW1-5-21-22** Units: **mg/Kg-dry** Prep Date: **12/21/2017** Run No: **359712**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010D** BatchID: **253292** Analysis Date: **12/22/2017** Seq No: **7937477**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	35.21	4.29	42.92		82.0	75	125	34.68	1.54	20	
Barium	289.3	4.29	42.92	253.5	83.6	75	125	289.6	0.088	20	
Cadmium	38.46	2.15	42.92		89.6	75	125	38.01	1.20	20	
Chromium	70.20	2.15	42.92	31.25	90.8	75	125	70.92	1.02	20	
Lead	44.67	4.29	42.92	11.54	77.2	75	125	44.20	1.05	20	
Selenium	33.92	4.29	42.92		79.0	75	125	33.24	2.04	20	
Silver	3.415	2.15	4.292	0.01456	79.2	75	125	3.402	0.377	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **MB-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938129**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1330	0	1667		79.8	54.4	120				
Surr: 4-Terphenyl-d14	1507	0	1667		90.4	60.4	120				
Surr: Nitrobenzene-d5	1476	0	1667		88.5	51	120				

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1345	330	1667		80.7	67.6	120				
2-Methylnaphthalene	1369	330	1667		82.1	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1373	330	1667		82.4	67.5	120				
Acenaphthylene	1402	330	1667		84.1	66.5	120				
Anthracene	1466	330	1667		87.9	70	120				
Benz(a)anthracene	1278	330	1667		76.7	70	120				
Benzo(a)pyrene	1386	330	1667		83.1	70	120				
Benzo(b)fluoranthene	1348	330	1667		80.9	64.9	120				
Benzo(g,h,i)perylene	1363	330	1667		81.8	70	120				
Benzo(k)fluoranthene	1360	330	1667		81.6	70	120				
Chrysene	1275	330	1667		76.5	68.3	120				
Dibenz(a,h)anthracene	1351	330	1667		81.1	70	120				
Fluoranthene	1398	330	1667		83.9	70	120				
Fluorene	1387	330	1667		83.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1338	330	1667		80.3	70	120				
Naphthalene	1334	330	1667		80.1	62.8	120				
Phenanthrene	1432	330	1667		85.9	70	120				
Pyrene	1349	330	1667		80.9	70	120				
Surr: 2-Fluorobiphenyl	1367	0	1667		82.0	54.4	120				
Surr: 4-Terphenyl-d14	1396	0	1667		83.8	60.4	120				
Surr: Nitrobenzene-d5	1454	0	1667		87.2	51	120				

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1696	380	1908	113.7	82.9	57.1	120				
2-Methylnaphthalene	1798	380	1908	129.0	87.4	54.9	120				
Acenaphthene	1572	380	1908	74.80	78.4	51.4	120				
Acenaphthylene	1712	380	1908	242.7	77.0	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2125	380	1908	471.3	86.6	61.5	120				
Benz(a)anthracene	2317	380	1908	163.7	113	59.6	120				
Benzo(a)pyrene	2188	380	1908	776.3	74.0	63.2	120				
Benzo(b)fluoranthene	2713	380	1908	854.1	97.4	52.3	124				
Benzo(g,h,i)perylene	1321	380	1908	441.9	46.1	50.7	120				S
Benzo(k)fluoranthene	1536	380	1908	611.0	48.5	59.2	120				S
Chrysene	1910	380	1908	47.70	97.6	56.5	120				
Dibenz(a,h)anthracene	1212	380	1908	149.2	55.7	51.2	119				
Fluoranthene	3253	380	1908	1431	95.5	58.1	120				
Fluorene	1538	380	1908	106.5	75.0	52.6	120				
Indeno(1,2,3-cd)pyrene	1435	380	1908	419.0	53.2	51.7	119				
Naphthalene	1759	380	1908	121.7	85.8	49.9	120				
Phenanthrene	2820	380	1908	920.1	99.6	57.4	120				
Pyrene	2085	380	1908	886.9	62.8	56.8	120				
Surr: 2-Fluorobiphenyl	1575	0	1908		82.5	54.4	120				
Surr: 4-Terphenyl-d14	1446	0	1908		75.8	60.4	120				
Surr: Nitrobenzene-d5	1740	0	1908		91.2	51	120				

Sample ID: **1712J55-008BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	380	1908	113.7	88.5	57.1	120	1696	6.13	49.8	
2-Methylnaphthalene	1819	380	1908	129.0	88.6	54.9	120	1798	1.18	54.2	
Acenaphthene	1612	380	1908	74.80	80.6	51.4	120	1572	2.54	35.6	
Acenaphthylene	1747	380	1908	242.7	78.8	56.5	120	1712	1.99	26.4	
Anthracene	2094	380	1908	471.3	85.1	61.5	120	2125	1.43	24.3	
Benz(a)anthracene	1949	380	1908	163.7	93.6	59.6	120	2317	17.3	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1981	380	1908	776.3	63.1	63.2	120	2188	9.96	21.8	S
Benzo(b)fluoranthene	2684	380	1908	854.1	95.9	52.3	124	2713	1.10	35.2	
Benzo(g,h,i)perylene	1238	380	1908	441.9	41.7	50.7	120	1321	6.50	27.7	S
Benzo(k)fluoranthene	1559	380	1908	611.0	49.7	59.2	120	1536	1.43	31.8	S
Chrysene	1807	380	1908	47.70	92.2	56.5	120	1910	5.52	32.7	
Dibenz(a,h)anthracene	1279	380	1908	149.2	59.2	51.2	119	1212	5.39	34.8	
Fluoranthene	3050	380	1908	1431	84.9	58.1	120	3253	6.43	34.2	
Fluorene	1574	380	1908	106.5	76.9	52.6	120	1538	2.33	52.9	
Indeno(1,2,3-cd)pyrene	1364	380	1908	419.0	49.5	51.7	119	1435	5.07	35.2	S
Naphthalene	1768	380	1908	121.7	86.3	49.9	120	1759	0.519	54.6	
Phenanthrene	2675	380	1908	920.1	92.0	57.4	120	2820	5.26	51.4	
Pyrene	1972	380	1908	886.9	56.9	56.8	120	2085	5.57	33.8	
Surr: 2-Fluorobiphenyl	1567	0	1908		82.1	54.4	120	1575	0	0	
Surr: 4-Terphenyl-d14	1409	0	1908		73.9	60.4	120	1446	0	0	
Surr: Nitrobenzene-d5	1773	0	1908		92.9	51	120	1740	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.51	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	59.23	0	50.00		118	84.4	122				
Surr: Toluene-d8	50.55	0	50.00		101	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **LCS-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.76	5.0	50.00		104	69	136				
Benzene	47.98	5.0	50.00		96.0	73.7	126				
Chlorobenzene	51.84	5.0	50.00		104	73.5	124				
Toluene	55.49	5.0	50.00		111	76.8	125				
Trichloroethene	56.76	5.0	50.00		114	70.9	124				
Surr: 4-Bromofluorobenzene	46.49	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	52.64	0	50.00		105	84.4	122				
Surr: Toluene-d8	45.92	0	50.00		91.8	80.1	116				

Sample ID: **1712I80-001AMS** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935166**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.89	5.0	50.00		122	65.7	143				
Benzene	52.46	5.0	50.00		105	66.1	137				
Chlorobenzene	53.26	5.0	50.00		107	70.9	132				
Toluene	57.90	5.0	50.00		116	63.8	141				
Trichloroethene	60.30	5.0	50.00		121	70.6	128				
Surr: 4-Bromofluorobenzene	47.14	0	50.00		94.3	68	127				
Surr: Dibromofluoromethane	55.17	0	50.00		110	84.4	122				
Surr: Toluene-d8	46.76	0	50.00		93.5	80.1	116				

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.39	5.0	50.00		115	65.7	143	60.89	5.92	17.7	
Benzene	48.96	5.0	50.00		97.9	66.1	137	52.46	6.90	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.01	5.0	50.00		108	70.9	132	53.26	1.40	20	
Toluene	57.05	5.0	50.00		114	63.8	141	57.90	1.48	20	
Trichloroethene	57.40	5.0	50.00		115	70.6	128	60.30	4.93	20	
Surr: 4-Bromofluorobenzene	49.80	0	50.00		99.6	68	127	47.14	0	0	
Surr: Dibromofluoromethane	54.98	0	50.00		110	84.4	122	55.17	0	0	
Surr: Toluene-d8	46.78	0	50.00		93.6	80.1	116	46.76	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253352

Sample ID: **MB-253352**	Client ID:			Units: **mg/Kg**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936512**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253352**	Client ID:			Units: **mg/Kg**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936513**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9180	0.100	1.000		91.8	80	120				

Sample ID: **1712J03-003CMS**	Client ID: **MW1-6-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936515**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.8264	0.113	1.072		77.1	80	120				S

Sample ID: **1712J03-003CMSD**	Client ID: **MW1-6-1-2**			Units: **mg/Kg-dry**		Prep Date: **12/22/2017**		Run No: **359681**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253352**		Analysis Date: **12/22/2017**		Seq No: **7936516**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.7921	0.113	1.046		75.8	80	120	0.8264	4.24	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.44	0	50.00		105	65	133				
Surr: Dibromofluoromethane	52.50	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.91	0	50.00		106	78.3	120				

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **LCS-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938320**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	53.72	5.0	50.00		107	64.8	138				
Benzene	48.70	5.0	50.00		97.4	70	126				
Chlorobenzene	45.55	5.0	50.00		91.1	70	124				
Toluene	48.91	5.0	50.00		97.8	70.4	127				
Trichloroethene	45.34	5.0	50.00		90.7	70.4	129				
Surr: 4-Bromofluorobenzene	51.53	0	50.00		103	65	133				
Surr: Dibromofluoromethane	52.26	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.81	0	50.00		106	78.3	120				

Sample ID: **1712J04-001AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938332**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	75.80	6.7	66.74		114	58.3	138				
Benzene	66.18	6.7	66.74		99.2	66.2	127				
Chlorobenzene	58.57	6.7	66.74		87.8	66	124				
Toluene	66.76	6.7	66.74		100	67.4	127				
Trichloroethene	60.17	6.7	66.74		90.2	64.9	127				
Surr: 4-Bromofluorobenzene	67.78	0	66.74		102	65	133				
Surr: Dibromofluoromethane	68.54	0	66.74		103	75.8	119				
Surr: Toluene-d8	70.99	0	66.74		106	78.3	120				

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	78.56	6.7	66.74		118	58.3	138	75.80	3.58	20.2	
Benzene	72.22	6.7	66.74		108	66.2	127	66.18	8.74	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 1 and 2
Workorder: 1712J03

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **1712J04-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	62.77	6.7	66.74		94.1	66	124	58.57	6.93	20	
Toluene	70.15	6.7	66.74		105	67.4	127	66.76	4.95	20	
Trichloroethene	64.56	6.7	66.74		96.7	64.9	127	60.17	7.04	20	
Surr: 4-Bromofluorobenzene	67.64	0	66.74		101	65	133	67.78	0	0	
Surr: Dibromofluoromethane	69.83	0	66.74		105	75.8	119	68.54	0	0	
Surr: Toluene-d8	71.54	0	66.74		107	78.3	120	70.99	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 27, 2017

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 3

Dear Michael Abernathy: Order No: 1712J04

Analytical Environmental Services, Inc. received 3 samples on 12/19/2017 3:35:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1712J04

Date: 12/19/17 Page 1 of 1

COMPANY: UNITED CONSULTING — We're here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071
770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metals	Lead				HOLD	REMARKS	No. # of Containers
							PRESERVATION (See codes)									
1	MW3-1-[illegible]-1-2	12/19/17	1:55	X	X	SO	X	X	*	X						6
2	MW3-1-27-28		2:15	X	X	SO	X	X		X						6
3	Trip Blank															1
4																
5																
6																
7																
8																
9																
10																
11																
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33																
34																
35																

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	12/19/17 3:35	1: Tanya Selick	12/19/17 1535
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel 3 and 22
PROJECT #: ~~01490-01~~ ~~01490-02~~ 09/5-01
SITE ADDRESS:
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 13

Turnaround Time Request
X Standard 5 Business Days
○ 2 Business Day Rush
○ Next Business Day Rush
○ Same Day Rush (auth req.)
○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.
Store to One Vial For trip Blank

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 1:55:00 PM
Lab ID:	1712J04-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1,2,2-Tetrachloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1,2-Trichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1-Dichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,1-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2,4-Trichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dibromo-3-chloropropane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dibromoethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichloroethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,2-Dichloropropane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,3-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
1,4-Dichlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
2-Butanone	BRL	61		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
2-Hexanone	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Acetone	BRL	120		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Benzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromodichloromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromoform	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Bromomethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Carbon disulfide	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Carbon tetrachloride	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chlorobenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloroethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloroform	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Chloromethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
cis-1,2-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
cis-1,3-Dichloropropene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Cyclohexane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Dibromochloromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Ethylbenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Freon-113	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Isopropylbenzene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
m,p-Xylene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methyl acetate	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methyl tert-butyl ether	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methylcyclohexane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Methylene chloride	BRL	24		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
o-Xylene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 1:55:00 PM
Lab ID:	1712J04-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Tetrachloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Toluene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
trans-1,2-Dichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
trans-1,3-Dichloropropene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Trichloroethene	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Trichlorofluoromethane	BRL	6.1		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Vinyl chloride	BRL	12		ug/Kg-dry	253430	1	12/25/2017 14:52	MD
Surr: 4-Bromofluorobenzene	104	65-133		%REC	253430	1	12/25/2017 14:52	MD
Surr: Dibromofluoromethane	106	75.8-119		%REC	253430	1	12/25/2017 14:52	MD
Surr: Toluene-d8	107	78.3-120		%REC	253430	1	12/25/2017 14:52	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Acenaphthylene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
1-Methylnaphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
2-Methylnaphthalene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Acenaphthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Fluorene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Phenanthrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benz(a)anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Chrysene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(a)pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	253316	1	12/22/2017 23:03	EI
Surr: 2-Fluorobiphenyl	68.1	54.4-120		%REC	253316	1	12/22/2017 23:03	EI
Surr: 4-Terphenyl-d14	73.3	60.4-120		%REC	253316	1	12/22/2017 23:03	EI
Surr: Nitrobenzene-d5	62.5	51-120		%REC	253316	1	12/22/2017 23:03	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	18.1	5.31		mg/Kg-dry	253292	1	12/22/2017 14:29	IO
PERCENT MOISTURE D2216								
Percent Moisture	25.1	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-27-28
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 2:15:00 PM
Lab ID:	1712J04-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1,2,2-Tetrachloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1,2-Trichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1-Dichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,1-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2,4-Trichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dibromo-3-chloropropane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dibromoethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichloroethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,2-Dichloropropane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,3-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
1,4-Dichlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
2-Butanone	BRL	57		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
2-Hexanone	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Acetone	BRL	110		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Benzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromodichloromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromoform	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Bromomethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Carbon disulfide	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Carbon tetrachloride	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chlorobenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloroethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloroform	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Chloromethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
cis-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
cis-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Cyclohexane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Dibromochloromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Ethylbenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Freon-113	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Isopropylbenzene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
m,p-Xylene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methyl acetate	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methyl tert-butyl ether	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methylcyclohexane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Methylene chloride	BRL	23		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
o-Xylene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-1-27-28
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017 2:15:00 PM
Lab ID:	1712J04-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Tetrachloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Toluene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
trans-1,2-Dichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
trans-1,3-Dichloropropene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Trichloroethene	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Trichlorofluoromethane	BRL	5.7		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Vinyl chloride	BRL	11		ug/Kg-dry	253430	1	12/25/2017 15:19	MD
Surr: 4-Bromofluorobenzene	105	65-133		%REC	253430	1	12/25/2017 15:19	MD
Surr: Dibromofluoromethane	109	75.8-119		%REC	253430	1	12/25/2017 15:19	MD
Surr: Toluene-d8	109	78.3-120		%REC	253430	1	12/25/2017 15:19	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Acenaphthylene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
1-Methylnaphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
2-Methylnaphthalene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Acenaphthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Fluorene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Phenanthrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benz(a)anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Chrysene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(b)fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(k)fluoranthene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(a)pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Dibenz(a,h)anthracene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Benzo(g,h,i)perylene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Indeno(1,2,3-cd)pyrene	BRL	420		ug/Kg-dry	253316	1	12/22/2017 23:30	EI
Surr: 2-Fluorobiphenyl	53.8	54.4-120	S	%REC	253316	1	12/22/2017 23:30	EI
Surr: 4-Terphenyl-d14	60.1	60.4-120	S	%REC	253316	1	12/22/2017 23:30	EI
Surr: Nitrobenzene-d5	52.9	51-120		%REC	253316	1	12/22/2017 23:30	EI
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	5.78	4.74		mg/Kg-dry	253292	1	12/22/2017 14:33	IO
PERCENT MOISTURE D2216								
Percent Moisture	21.5	0		wt%	R359684	1	12/22/2017 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
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- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017
Lab ID:	1712J04-003	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
2-Butanone	BRL	50		ug/L	253333	1	12/21/2017 13:48	NP
2-Hexanone	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Acetone	BRL	50		ug/L	253333	1	12/21/2017 13:48	NP
Benzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromodichloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromoform	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Bromomethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Carbon disulfide	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Carbon tetrachloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chlorobenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chloroethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Chloroform	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Chloromethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Cyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Dibromochloromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Dichlorodifluoromethane	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Ethylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Freon-113	BRL	10		ug/L	253333	1	12/21/2017 13:48	NP
Isopropylbenzene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
m,p-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methyl acetate	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methylcyclohexane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Methylene chloride	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
o-Xylene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 27-Dec-17

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	12/19/2017
Lab ID:	1712J04-003	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Tetrachloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Toluene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Trichloroethene	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253333	1	12/21/2017 13:48	NP
Vinyl chloride	BRL	2.0		ug/L	253333	1	12/21/2017 13:48	NP
Surr: 4-Bromofluorobenzene	96.2	68-127		%REC	253333	1	12/21/2017 13:48	NP
Surr: Dibromofluoromethane	116	84.4-122		%REC	253333	1	12/21/2017 13:48	NP
Surr: Toluene-d8	98.6	80.1-116		%REC	253333	1	12/21/2017 13:48	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 27-Dec-17

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW3-1-1-2				**Lab ID:** 1712J04-001			
Collection Date: 12/19/2017 1:55:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	18.1		0.0718	5.31	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	25.1		0	0	wt%	R359684	1
Client Sample ID: MW3-1-27-28				**Lab ID:** 1712J04-002			
Collection Date: 12/19/2017 2:15:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	5.78		0.0640	4.74	mg/Kg-dry	253292	1
PERCENT MOISTURE D2216							
Percent Moisture	21.5		0	0	wt%	R359684	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

AES | Analytical Environmental Services, Inc.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253292

Sample ID: **MB-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937471**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00									

Sample ID: **LCS-253292**	Client ID:			Units: **mg/Kg**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937474**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	48.64	5.00	50.00		97.3	80	120				

Sample ID: **1712J03-002CMS**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.20	4.29	42.90	11.54	76.1	75	125				

Sample ID: **1712J03-002CMSD**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **12/21/2017**	Run No: **359712**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253292**	Analysis Date: **12/22/2017**	Seq No: **7937477**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.67	4.29	42.92	11.54	77.2	75	125	44.20	1.05	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **MB-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938129**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1330	0	1667		79.8	54.4	120				
Surr: 4-Terphenyl-d14	1507	0	1667		90.4	60.4	120				
Surr: Nitrobenzene-d5	1476	0	1667		88.5	51	120				

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1345	330	1667		80.7	67.6	120				
2-Methylnaphthalene	1369	330	1667		82.1	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **LCS-253316** Client ID: Units: **ug/Kg** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938130**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1373	330	1667		82.4	67.5	120				
Acenaphthylene	1402	330	1667		84.1	66.5	120				
Anthracene	1466	330	1667		87.9	70	120				
Benz(a)anthracene	1278	330	1667		76.7	70	120				
Benzo(a)pyrene	1386	330	1667		83.1	70	120				
Benzo(b)fluoranthene	1348	330	1667		80.9	64.9	120				
Benzo(g,h,i)perylene	1363	330	1667		81.8	70	120				
Benzo(k)fluoranthene	1360	330	1667		81.6	70	120				
Chrysene	1275	330	1667		76.5	68.3	120				
Dibenz(a,h)anthracene	1351	330	1667		81.1	70	120				
Fluoranthene	1398	330	1667		83.9	70	120				
Fluorene	1387	330	1667		83.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1338	330	1667		80.3	70	120				
Naphthalene	1334	330	1667		80.1	62.8	120				
Phenanthrene	1432	330	1667		85.9	70	120				
Pyrene	1349	330	1667		80.9	70	120				
Surr: 2-Fluorobiphenyl	1367	0	1667		82.0	54.4	120				
Surr: 4-Terphenyl-d14	1396	0	1667		83.8	60.4	120				
Surr: Nitrobenzene-d5	1454	0	1667		87.2	51	120				

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1696	380	1908	113.7	82.9	57.1	120				
2-Methylnaphthalene	1798	380	1908	129.0	87.4	54.9	120				
Acenaphthene	1572	380	1908	74.80	78.4	51.4	120				
Acenaphthylene	1712	380	1908	242.7	77.0	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938132**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2125	380	1908	471.3	86.6	61.5	120				
Benz(a)anthracene	2317	380	1908	163.7	113	59.6	120				
Benzo(a)pyrene	2188	380	1908	776.3	74.0	63.2	120				
Benzo(b)fluoranthene	2713	380	1908	854.1	97.4	52.3	124				
Benzo(g,h,i)perylene	1321	380	1908	441.9	46.1	50.7	120				S
Benzo(k)fluoranthene	1536	380	1908	611.0	48.5	59.2	120				S
Chrysene	1910	380	1908	47.70	97.6	56.5	120				
Dibenz(a,h)anthracene	1212	380	1908	149.2	55.7	51.2	119				
Fluoranthene	3253	380	1908	1431	95.5	58.1	120				
Fluorene	1538	380	1908	106.5	75.0	52.6	120				
Indeno(1,2,3-cd)pyrene	1435	380	1908	419.0	53.2	51.7	119				
Naphthalene	1759	380	1908	121.7	85.8	49.9	120				
Phenanthrene	2820	380	1908	920.1	99.6	57.4	120				
Pyrene	2085	380	1908	886.9	62.8	56.8	120				
Surr: 2-Fluorobiphenyl	1575	0	1908		82.5	54.4	120				
Surr: 4-Terphenyl-d14	1446	0	1908		75.8	60.4	120				
Surr: Nitrobenzene-d5	1740	0	1908		91.2	51	120				

Sample ID: **1712J55-008BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	380	1908	113.7	88.5	57.1	120	1696	6.13	49.8	
2-Methylnaphthalene	1819	380	1908	129.0	88.6	54.9	120	1798	1.18	54.2	
Acenaphthene	1612	380	1908	74.80	80.6	51.4	120	1572	2.54	35.6	
Acenaphthylene	1747	380	1908	242.7	78.8	56.5	120	1712	1.99	26.4	
Anthracene	2094	380	1908	471.3	85.1	61.5	120	2125	1.43	24.3	
Benz(a)anthracene	1949	380	1908	163.7	93.6	59.6	120	2317	17.3	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253316

Sample ID: **1712J55-008BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **12/21/2017** Run No: **359730**
BatchID: **253316** Analysis Date: **12/22/2017** Seq No: **7938133**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1981	380	1908	776.3	63.1	63.2	120	2188	9.96	21.8	S
Benzo(b)fluoranthene	2684	380	1908	854.1	95.9	52.3	124	2713	1.10	35.2	
Benzo(g,h,i)perylene	1238	380	1908	441.9	41.7	50.7	120	1321	6.50	27.7	S
Benzo(k)fluoranthene	1559	380	1908	611.0	49.7	59.2	120	1536	1.43	31.8	S
Chrysene	1807	380	1908	47.70	92.2	56.5	120	1910	5.52	32.7	
Dibenz(a,h)anthracene	1279	380	1908	149.2	59.2	51.2	119	1212	5.39	34.8	
Fluoranthene	3050	380	1908	1431	84.9	58.1	120	3253	6.43	34.2	
Fluorene	1574	380	1908	106.5	76.9	52.6	120	1538	2.33	52.9	
Indeno(1,2,3-cd)pyrene	1364	380	1908	419.0	49.5	51.7	119	1435	5.07	35.2	S
Naphthalene	1768	380	1908	121.7	86.3	49.9	120	1759	0.519	54.6	
Phenanthrene	2675	380	1908	920.1	92.0	57.4	120	2820	5.26	51.4	
Pyrene	1972	380	1908	886.9	56.9	56.8	120	2085	5.57	33.8	
Surr: 2-Fluorobiphenyl	1567	0	1908		82.1	54.4	120	1575	0	0	
Surr: 4-Terphenyl-d14	1409	0	1908		73.9	60.4	120	1446	0	0	
Surr: Nitrobenzene-d5	1773	0	1908		92.9	51	120	1740	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333**	Client ID:				Units: **ug/L**		Prep Date: **12/21/2017**		Run No: **359627**		
SampleType: **MBLK**	TestCode: **TCL VOLATILE ORGANICS SW8260B**				BatchID: **253333**		Analysis Date: **12/21/2017**		Seq No: **7934937**		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **MB-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934937**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	46.51	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	59.23	0	50.00		118	84.4	122				
Surr: Toluene-d8	50.55	0	50.00		101	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **LCS-253333** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7934935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.76	5.0	50.00		104	69	136				
Benzene	47.98	5.0	50.00		96.0	73.7	126				
Chlorobenzene	51.84	5.0	50.00		104	73.5	124				
Toluene	55.49	5.0	50.00		111	76.8	125				
Trichloroethene	56.76	5.0	50.00		114	70.9	124				
Surr: 4-Bromofluorobenzene	46.49	0	50.00		93.0	68	127				
Surr: Dibromofluoromethane	52.64	0	50.00		105	84.4	122				
Surr: Toluene-d8	45.92	0	50.00		91.8	80.1	116				

Sample ID: **1712I80-001AMS** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935166**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.89	5.0	50.00		122	65.7	143				
Benzene	52.46	5.0	50.00		105	66.1	137				
Chlorobenzene	53.26	5.0	50.00		107	70.9	132				
Toluene	57.90	5.0	50.00		116	63.8	141				
Trichloroethene	60.30	5.0	50.00		121	70.6	128				
Surr: 4-Bromofluorobenzene	47.14	0	50.00		94.3	68	127				
Surr: Dibromofluoromethane	55.17	0	50.00		110	84.4	122				
Surr: Toluene-d8	46.76	0	50.00		93.5	80.1	116				

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	57.39	5.0	50.00		115	65.7	143	60.89	5.92	17.7	
Benzene	48.96	5.0	50.00		97.9	66.1	137	52.46	6.90	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253333

Sample ID: **1712I80-001AMSD** Client ID: Units: **ug/L** Prep Date: **12/21/2017** Run No: **359627**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253333** Analysis Date: **12/21/2017** Seq No: **7935265**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.01	5.0	50.00		108	70.9	132	53.26	1.40	20	
Toluene	57.05	5.0	50.00		114	63.8	141	57.90	1.48	20	
Trichloroethene	57.40	5.0	50.00		115	70.6	128	60.30	4.93	20	
Surr: 4-Bromofluorobenzene	49.80	0	50.00		99.6	68	127	47.14	0	0	
Surr: Dibromofluoromethane	54.98	0	50.00		110	84.4	122	55.17	0	0	
Surr: Toluene-d8	46.78	0	50.00		93.6	80.1	116	46.76	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **MB-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938316**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.44	0	50.00		105	65	133				
Surr: Dibromofluoromethane	52.50	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.91	0	50.00		106	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **LCS-253430** Client ID: Units: **ug/Kg** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938320**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	53.72	5.0	50.00		107	64.8	138				
Benzene	48.70	5.0	50.00		97.4	70	126				
Chlorobenzene	45.55	5.0	50.00		91.1	70	124				
Toluene	48.91	5.0	50.00		97.8	70.4	127				
Trichloroethene	45.34	5.0	50.00		90.7	70.4	129				
Surr: 4-Bromofluorobenzene	51.53	0	50.00		103	65	133				
Surr: Dibromofluoromethane	52.26	0	50.00		105	75.8	119				
Surr: Toluene-d8	52.81	0	50.00		106	78.3	120				

Sample ID: **1712J04-001AMS** Client ID: **MW3-1-1-2** Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938332**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	75.80	6.7	66.74		114	58.3	138				
Benzene	66.18	6.7	66.74		99.2	66.2	127				
Chlorobenzene	58.57	6.7	66.74		87.8	66	124				
Toluene	66.76	6.7	66.74		100	67.4	127				
Trichloroethene	60.17	6.7	66.74		90.2	64.9	127				
Surr: 4-Bromofluorobenzene	67.78	0	66.74		102	65	133				
Surr: Dibromofluoromethane	68.54	0	66.74		103	75.8	119				
Surr: Toluene-d8	70.99	0	66.74		106	78.3	120				

Sample ID: **1712J04-001AMSD** Client ID: **MW3-1-1-2** Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	78.56	6.7	66.74		118	58.3	138	75.80	3.58	20.2	
Benzene	72.22	6.7	66.74		108	66.2	127	66.18	8.74	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1712J04

ANALYTICAL QC SUMMARY REPORT

BatchID: 253430

Sample ID: **1712J04-001AMSD** Client ID: **MW3-1-1-2** Units: **ug/Kg-dry** Prep Date: **12/25/2017** Run No: **359734**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253430** Analysis Date: **12/25/2017** Seq No: **7938335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	62.77	6.7	66.74		94.1	66	124	58.57	6.93	20	
Toluene	70.15	6.7	66.74		105	67.4	127	66.76	4.95	20	
Trichloroethene	64.56	6.7	66.74		96.7	64.9	127	60.17	7.04	20	
Surr: 4-Bromofluorobenzene	67.64	0	66.74		101	65	133	67.78	0	0	
Surr: Dibromofluoromethane	69.83	0	66.74		105	75.8	119	68.54	0	0	
Surr: Toluene-d8	71.54	0	66.74		107	78.3	120	70.99	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 08, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 3

Dear Michael Abernathy: Order No: 1801061

Analytical Environmental Services, Inc. received 2 samples on 1/3/2018 7:47:00 AM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

AES

CHAIN OF CUSTODY

Work Order: 1801061

Date: ~~12-~~ 1-2-18

Page 1 of 1

COMPANY: UNITED CONSULTING — We're here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029

FAX: 770-582-2900

SAMPLER: Michael Abernathy

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	~~RCRA Metals~~ Lead						HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)										
1	MW3-3-1-2	~~12-~~ 1-2-18	12:45	X		SO	X	X	X								6
2	MW3-3-32-33		1:05	X		SO	X	X	X								6
3	Trip Blank						X										1
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
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25																	
26																	
27				X													
28																	
29																	
30																	
31																	
32																	
33																	
34																	
35																	

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	1-3-18 7:45	1:	MP 1/3
2:		2:	1/3/2018 7:47 PM
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel 3
PROJECT #: 01489-01
SITE ADDRESS: Roswell Rd.
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 13

Turnaround Time Request
X Standard 5 Business Days
O 2 Business Day Rush
O Next Business Day Rush
O Same Day Rush (auth req.)
O Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

Analytical Environmental Services, Inc

Date: 8-Jan-18

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcel 3
Lab ID: 1801061

Case Narrative

Sample Receiving Non-conformance:

Both Trip Blank vials were received broken. The laboratory proceeded with all the other samples listed on the Chain of Custody at the request of Michael Abernathy with United Consulting via e-mail on 1/3/18 at 2:44PM.

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 12:45:00 PM
Lab ID:	1801061-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
2-Butanone	BRL	53		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
2-Hexanone	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Acetone	BRL	110		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Benzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromoform	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloroethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloroform	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Chloromethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Freon-113	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Methylene chloride	BRL	21		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-1-2
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 12:45:00 PM
Lab ID:	1801061-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Tetrachloroethene	17	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Toluene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253879	1	01/04/2018 15:20	AR
Surr: 4-Bromofluorobenzene	82	65-133		%REC	253879	1	01/04/2018 15:20	AR
Surr: Dibromofluoromethane	91.7	75.8-119		%REC	253879	1	01/04/2018 15:20	AR
Surr: Toluene-d8	95.8	78.3-120		%REC	253879	1	01/04/2018 15:20	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Acenaphthylene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
1-Methylnaphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
2-Methylnaphthalene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Acenaphthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Fluorene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Phenanthrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benz(a)anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Chrysene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(b)fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(k)fluoranthene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(a)pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Dibenz(a,h)anthracene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Benzo(g,h,i)perylene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Indeno(1,2,3-cd)pyrene	BRL	450		ug/Kg-dry	253835	1	01/04/2018 18:37	RF
Surr: 2-Fluorobiphenyl	79.3	54.4-120		%REC	253835	1	01/04/2018 18:37	RF
Surr: 4-Terphenyl-d14	88.7	60.4-120		%REC	253835	1	01/04/2018 18:37	RF
Surr: Nitrobenzene-d5	77	51-120		%REC	253835	1	01/04/2018 18:37	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	11.3	5.08		mg/Kg-dry	253778	1	01/04/2018 17:21	IO
PERCENT MOISTURE D2216								
Percent Moisture	26.9	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-32-33
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 1:05:00 PM
Lab ID:	1801061-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1,2,2-Tetrachloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1,2-Trichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1-Dichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,1-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2,4-Trichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dibromo-3-chloropropane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dibromoethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichloroethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,2-Dichloropropane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,3-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
1,4-Dichlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
2-Butanone	BRL	48		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
2-Hexanone	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
4-Methyl-2-pentanone	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Acetone	BRL	96		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Benzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromodichloromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromoform	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Bromomethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Carbon disulfide	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Carbon tetrachloride	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chlorobenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloroethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloroform	5.4	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Chloromethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
cis-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
cis-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Cyclohexane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Dibromochloromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Dichlorodifluoromethane	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Ethylbenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Freon-113	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Isopropylbenzene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
m,p-Xylene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methyl acetate	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methyl tert-butyl ether	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methylcyclohexane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Methylene chloride	BRL	19		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
o-Xylene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 8-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW3-3-32-33
Project Name:	Roswell Sidewalks Parcel 3	**Collection Date:**	1/2/2018 1:05:00 PM
Lab ID:	1801061-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Tetrachloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Toluene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
trans-1,2-Dichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
trans-1,3-Dichloropropene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Trichloroethene	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Trichlorofluoromethane	BRL	4.8		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Vinyl chloride	BRL	9.6		ug/Kg-dry	253879	1	01/04/2018 15:45	AR
Surr: 4-Bromofluorobenzene	92.8	65-133		%REC	253879	1	01/04/2018 15:45	AR
Surr: Dibromofluoromethane	90.9	75.8-119		%REC	253879	1	01/04/2018 15:45	AR
Surr: Toluene-d8	98.7	78.3-120		%REC	253879	1	01/04/2018 15:45	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Acenaphthylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Acenaphthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Fluorene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Phenanthrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benz(a)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Chrysene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 19:04	RF
Surr: 2-Fluorobiphenyl	70.5	54.4-120		%REC	253835	1	01/04/2018 19:04	RF
Surr: 4-Terphenyl-d14	84.2	60.4-120		%REC	253835	1	01/04/2018 19:04	RF
Surr: Nitrobenzene-d5	68	51-120		%REC	253835	1	01/04/2018 19:04	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	6.69	5.86		mg/Kg-dry	253778	1	01/04/2018 18:12	IO
PERCENT MOISTURE D2216								
Percent Moisture	15.9	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 8-Jan-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW3-3-1-2				**Lab ID:** 1801061-001			
Collection Date: 1/2/2018 12:45:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Tetrachloroethene	17		1.6	5.3	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	11.3		0.0687	5.08	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	26.9		0	0	wt%	R360374	1
Client Sample ID: MW3-3-32-33				**Lab ID:** 1801061-002			
Collection Date: 1/2/2018 1:05:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Chloroform	5.4		1.2	4.8	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	6.69		0.0792	5.86	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	15.9		0	0	wt%	R360374	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

AES | Analytical Environmental Services, Inc.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253778

Sample ID: **MB-253778**	Client ID:			Units: **mg/Kg**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956340**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00									

Sample ID: **LCS-253778**	Client ID:			Units: **mg/Kg**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956341**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	46.43	5.00	50.00		92.9	80	120				

Sample ID: **1801061-001CMS**	Client ID: **MW3-3-1-2**			Units: **mg/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	52.97	5.10	50.99	11.33	81.7	75	125				

Sample ID: **1801061-001CMSD**	Client ID: **MW3-3-1-2**			Units: **mg/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360426**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **253778**	Analysis Date: **01/04/2018**	Seq No: **7956344**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	51.78	5.08	50.82	11.33	79.6	75	125	52.97	2.26	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **MB-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955706**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1354	0	1667		81.3	54.4	120				
Surr: 4-Terphenyl-d14	1667	0	1667		100	60.4	120				
Surr: Nitrobenzene-d5	1293	0	1667		77.6	51	120				

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1429	330	1667		85.7	67.6	120				
2-Methylnaphthalene	1437	330	1667		86.2	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1369	330	1667		82.1	67.5	120				
Acenaphthylene	1380	330	1667		82.8	66.5	120				
Anthracene	1429	330	1667		85.8	70	120				
Benz(a)anthracene	1445	330	1667		86.7	70	120				
Benzo(a)pyrene	1455	330	1667		87.3	70	120				
Benzo(b)fluoranthene	1352	330	1667		81.1	64.9	120				
Benzo(g,h,i)perylene	1432	330	1667		85.9	70	120				
Benzo(k)fluoranthene	1458	330	1667		87.5	70	120				
Chrysene	1389	330	1667		83.3	68.3	120				
Dibenz(a,h)anthracene	1404	330	1667		84.2	70	120				
Fluoranthene	1458	330	1667		87.5	70	120				
Fluorene	1401	330	1667		84.1	69.5	120				
Indeno(1,2,3-cd)pyrene	1431	330	1667		85.8	70	120				
Naphthalene	1353	330	1667		81.2	62.8	120				
Phenanthrene	1426	330	1667		85.6	70	120				
Pyrene	1440	330	1667		86.4	70	120				
Surr: 2-Fluorobiphenyl	1398	0	1667		83.9	54.4	120				
Surr: 4-Terphenyl-d14	1598	0	1667		95.9	60.4	120				
Surr: Nitrobenzene-d5	1324	0	1667		79.4	51	120				

Sample ID: **1801152-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1672	390	1966		85.0	57.1	120				
2-Methylnaphthalene	1694	390	1966		86.2	54.9	120				
Acenaphthene	1653	390	1966		84.1	51.4	120				
Acenaphthylene	1654	390	1966		84.1	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMS** Client ID:
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1710	390	1966		87.0	61.5	120				
Benz(a)anthracene	1725	390	1966		87.8	59.6	120				
Benzo(a)pyrene	1765	390	1966		89.8	63.2	120				
Benzo(b)fluoranthene	1632	390	1966		83.0	52.3	124				
Benzo(g,h,i)perylene	1683	390	1966		85.6	50.7	120				
Benzo(k)fluoranthene	1663	390	1966		84.6	59.2	120				
Chrysene	1605	390	1966		81.6	56.5	120				
Dibenz(a,h)anthracene	1650	390	1966		83.9	51.2	119				
Fluoranthene	1774	390	1966		90.3	58.1	120				
Fluorene	1692	390	1966		86.1	52.6	120				
Indeno(1,2,3-cd)pyrene	1677	390	1966		85.3	51.7	119				
Naphthalene	1556	390	1966		79.1	49.9	120				
Phenanthrene	1650	390	1966		83.9	57.4	120				
Pyrene	1682	390	1966		85.5	56.8	120				
Surr: 2-Fluorobiphenyl	1646	0	1966		83.7	54.4	120				
Surr: 4-Terphenyl-d14	1867	0	1966		95.0	60.4	120				
Surr: Nitrobenzene-d5	1561	0	1966		79.4	51	120				

Sample ID: **1801152-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1529	390	1966		77.8	57.1	120	1672	8.92	49.8	
2-Methylnaphthalene	1504	390	1966		76.5	54.9	120	1694	11.9	54.2	
Acenaphthene	1500	390	1966		76.3	51.4	120	1653	9.75	35.6	
Acenaphthylene	1502	390	1966		76.4	56.5	120	1654	9.64	26.4	
Anthracene	1540	390	1966		78.3	61.5	120	1710	10.5	24.3	
Benz(a)anthracene	1575	390	1966		80.1	59.6	120	1725	9.13	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1586	390	1966		80.7	63.2	120	1765	10.7	21.8	
Benzo(b)fluoranthene	1472	390	1966		74.9	52.3	124	1632	10.3	35.2	
Benzo(g,h,i)perylene	1547	390	1966		78.7	50.7	120	1683	8.42	27.7	
Benzo(k)fluoranthene	1589	390	1966		80.8	59.2	120	1663	4.57	31.8	
Chrysene	1492	390	1966		75.9	56.5	120	1605	7.26	32.7	
Dibenz(a,h)anthracene	1521	390	1966		77.4	51.2	119	1650	8.16	34.8	
Fluoranthene	1619	390	1966		82.3	58.1	120	1774	9.18	34.2	
Fluorene	1554	390	1966		79.0	52.6	120	1692	8.55	52.9	
Indeno(1,2,3-cd)pyrene	1533	390	1966		78.0	51.7	119	1677	8.99	35.2	
Naphthalene	1407	390	1966		71.6	49.9	120	1556	10.1	54.6	
Phenanthrene	1529	390	1966		77.8	57.4	120	1650	7.62	51.4	
Pyrene	1547	390	1966		78.7	56.8	120	1682	8.33	33.8	
Surr: 2-Fluorobiphenyl	1500	0	1966		76.3	54.4	120	1646	0	0	
Surr: 4-Terphenyl-d14	1712	0	1966		87.1	60.4	120	1867	0	0	
Surr: Nitrobenzene-d5	1419	0	1966		72.2	51	120	1561	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879**	Client ID:	Units: **ug/Kg**	Prep Date: **01/04/2018**	Run No: **360369**	
SampleType: **MBLK**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **253879**	Analysis Date: **01/04/2018**	Seq No: **7956843**	

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956843**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	44.04	0	50.00		88.1	65	133				
Surr: Dibromofluoromethane	45.33	0	50.00		90.7	75.8	119				
Surr: Toluene-d8	48.55	0	50.00		97.1	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **LCS-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956844**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	54.42	5.0	50.00		109	64.8	138				
Benzene	55.92	5.0	50.00		112	70	126				
Chlorobenzene	51.78	5.0	50.00		104	70	124				
Toluene	57.01	5.0	50.00		114	70.4	127				
Trichloroethene	56.93	5.0	50.00		114	70.4	129				
Surr: 4-Bromofluorobenzene	49.06	0	50.00		98.1	65	133				
Surr: Dibromofluoromethane	45.47	0	50.00		90.9	75.8	119				
Surr: Toluene-d8	52.21	0	50.00		104	78.3	120				

Sample ID: **1801061-002AMS** Client ID: **MW3-3-32-33** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956845**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.53	5.9	59.46		98.4	58.3	138				
Benzene	63.96	5.9	59.46		108	66.2	127				
Chlorobenzene	59.33	5.9	59.46		99.8	66	124				
Toluene	65.17	5.9	59.46		110	67.4	127				
Trichloroethene	65.46	5.9	59.46		110	64.9	127				
Surr: 4-Bromofluorobenzene	58.92	0	59.46		99.1	65	133				
Surr: Dibromofluoromethane	53.82	0	59.46		90.5	75.8	119				
Surr: Toluene-d8	61.66	0	59.46		104	78.3	120				

Sample ID: **1801061-002AMSD** Client ID: **MW3-3-32-33** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	61.46	5.9	59.46		103	58.3	138	58.53	4.88	20.2	
Benzene	64.90	5.9	59.46		109	66.2	127	63.96	1.46	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 3
Workorder: 1801061

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **1801061-002AMSD** Client ID: **MW3-3-32-33** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	60.56	5.9	59.46		102	66	124	59.33	2.06	20	
Toluene	65.94	5.9	59.46		111	67.4	127	65.17	1.18	20	
Trichloroethene	67.96	5.9	59.46		114	64.9	127	65.46	3.74	20	
Surr: 4-Bromofluorobenzene	58.17	0	59.46		97.8	65	133	58.92	0	0	
Surr: Dibromofluoromethane	53.43	0	59.46		89.9	75.8	119	53.82	0	0	
Surr: Toluene-d8	60.03	0	59.46		101	78.3	120	61.66	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

April 24, 2018

Ryan Griffin
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: 5000 Roswell Road

Dear Ryan Griffin: Order No: 1804D88

Analytical Environmental Services, Inc. received 7 samples on 4/13/2018 2:35:00 PM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1804088

Date: 4/13/2018 Page 1 of 1

COMPANY:	ADDRESS:
United Consulting	625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 770-209-0029 FAX: 770-582-2900 WWW.UNITEDCONSULTING.COM COPYRIGHT © UNITED CONSULTING GROUP, LTD
PHONE:	FAX:
SAMPLED BY:	SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PRESERVATION (See codes)	REMARKS	No # of Containers
1	P4-B3 (0-2)	4/13/18	1035	X		SO	X			4
2	P4-B3 (23-25)		1100							4
3	P4-B2 (0-2)		1120							4
4	P4-B2 (25-27)		1140							4
5	P4-B1 (0-2)		1200							4
6	P4-B1 (25-27)		1225							4
7	TRIP BLANK									2
8										
9										
10										
11										
12										
13										
14										

RELINQUISHED BY:	DATE/TIME	RECEIVED BY	DATE/TIME
1:	4/13/18 1408	1:	4/13/18 14:08
2:	4/13/18 14:30	2: Municipal Aviation	4/13/18 2:35pm
3:		3:	

PROJECT INFORMATION

PROJECT NAME: **5000 Roswell Rd - Parcel 4**

PROJECT #: 01915-02

SITE ADDRESS:

SEND REPORT TO: Ryan Griffin

INVOICE TO:
(IF DIFFERENT FROM ABOVE)

QUOTE #: PO#: **2524**

RECEIPT

Total # of Containers: 26

Turnaround Time Request
- ● Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush **(auth req.)**
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client: United Consulting Group Inc.
Project: 5000 Roswell Road
Lab ID: 1804D88

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1804D88-003 A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 10:35:00 AM
Lab ID:	1804D88-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1,2,2-Tetrachloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1,2-Trichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1-Dichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,1-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2,4-Trichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dibromo-3-chloropropane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dibromoethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichloroethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,2-Dichloropropane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,3-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
1,4-Dichlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
2-Butanone	BRL	58		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
2-Hexanone	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Acetone	BRL	120		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Benzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromodichloromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromoform	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Bromomethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Carbon disulfide	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Carbon tetrachloride	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chlorobenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloroethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloroform	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Chloromethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
cis-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
cis-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Cyclohexane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Dibromochloromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Ethylbenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Freon-113	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Isopropylbenzene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
m,p-Xylene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methyl acetate	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methyl tert-butyl ether	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methylcyclohexane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Methylene chloride	BRL	23		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
o-Xylene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 10:35:00 AM
Lab ID:	1804D88-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Tetrachloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Toluene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
trans-1,2-Dichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
trans-1,3-Dichloropropene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Trichloroethene	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Trichlorofluoromethane	BRL	5.8		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Vinyl chloride	BRL	12		ug/Kg-dry	259585	1	04/22/2018 03:57	AR
Surr: 4-Bromofluorobenzene	93	65-133		%REC	259585	1	04/22/2018 03:57	AR
Surr: Dibromofluoromethane	130	75.8-119	S	%REC	259585	1	04/22/2018 03:57	AR
Surr: Toluene-d8	104	78.3-120		%REC	259585	1	04/22/2018 03:57	AR
PERCENT MOISTURE D2216								
Percent Moisture	17.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (23-25)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:00:00 AM
Lab ID:	1804D88-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1,2,2-Tetrachloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1,2-Trichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1-Dichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,1-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2,4-Trichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dibromo-3-chloropropane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dibromoethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichloroethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,2-Dichloropropane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,3-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
1,4-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
2-Butanone	BRL	72		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
2-Hexanone	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
4-Methyl-2-pentanone	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Acetone	BRL	140		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Benzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromodichloromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromoform	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Bromomethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Carbon disulfide	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Carbon tetrachloride	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chlorobenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloroethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloroform	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Chloromethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
cis-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
cis-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Cyclohexane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Dibromochloromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Dichlorodifluoromethane	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Ethylbenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Freon-113	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Isopropylbenzene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
m,p-Xylene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methyl acetate	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methyl tert-butyl ether	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methylcyclohexane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Methylene chloride	BRL	29		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
o-Xylene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B3 (23-25)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:00:00 AM
Lab ID:	1804D88-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Tetrachloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Toluene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
trans-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
trans-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Trichloroethene	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Trichlorofluoromethane	BRL	7.2		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Vinyl chloride	BRL	14		ug/Kg-dry	259585	1	04/22/2018 04:23	AR
Surr: 4-Bromofluorobenzene	87.2	65-133		%REC	259585	1	04/22/2018 04:23	AR
Surr: Dibromofluoromethane	114	75.8-119		%REC	259585	1	04/22/2018 04:23	AR
Surr: Toluene-d8	104	78.3-120		%REC	259585	1	04/22/2018 04:23	AR
PERCENT MOISTURE D2216								
Percent Moisture	13.8	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:20:00 AM
Lab ID:	1804D88-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1,2,2-Tetrachloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1,2-Trichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1-Dichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,1-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2,4-Trichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dibromo-3-chloropropane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dibromoethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichloroethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,2-Dichloropropane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,3-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
1,4-Dichlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
2-Butanone	BRL	95		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
2-Hexanone	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
4-Methyl-2-pentanone	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Acetone	BRL	190		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Benzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromodichloromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromoform	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Bromomethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Carbon disulfide	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Carbon tetrachloride	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chlorobenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloroethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloroform	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Chloromethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
cis-1,2-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
cis-1,3-Dichloropropene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Cyclohexane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Dibromochloromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Dichlorodifluoromethane	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Ethylbenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Freon-113	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Isopropylbenzene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
m,p-Xylene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methyl acetate	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methyl tert-butyl ether	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methylcyclohexane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Methylene chloride	BRL	38		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
o-Xylene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:20:00 AM
Lab ID:	1804D88-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Tetrachloroethene	26	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Toluene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
trans-1,2-Dichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
trans-1,3-Dichloropropene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Trichloroethene	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Trichlorofluoromethane	BRL	9.5		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Vinyl chloride	BRL	19		ug/Kg-dry	259585	1	04/23/2018 11:59	MD
Surr: 4-Bromofluorobenzene	89.1	65-133		%REC	259585	1	04/23/2018 11:59	MD
Surr: Dibromofluoromethane	92.7	75.8-119		%REC	259585	1	04/23/2018 11:59	MD
Surr: Toluene-d8	95.9	78.3-120		%REC	259585	1	04/23/2018 11:59	MD
PERCENT MOISTURE D2216								
Percent Moisture	22.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:40:00 AM
Lab ID:	1804D88-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1,2,2-Tetrachloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1,2-Trichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1-Dichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,1-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2,4-Trichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dibromo-3-chloropropane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dibromoethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichloroethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,2-Dichloropropane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,3-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
1,4-Dichlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
2-Butanone	BRL	56		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
2-Hexanone	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Acetone	BRL	110		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Benzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromodichloromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromoform	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Bromomethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Carbon disulfide	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Carbon tetrachloride	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chlorobenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloroethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloroform	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Chloromethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
cis-1,2-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
cis-1,3-Dichloropropene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Cyclohexane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Dibromochloromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Ethylbenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Freon-113	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Isopropylbenzene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
m,p-Xylene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methyl acetate	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methyl tert-butyl ether	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methylcyclohexane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Methylene chloride	BRL	22		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
o-Xylene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B2 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 11:40:00 AM
Lab ID:	1804D88-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Tetrachloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Toluene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
trans-1,2-Dichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
trans-1,3-Dichloropropene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Trichloroethene	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Trichlorofluoromethane	BRL	5.6		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Vinyl chloride	BRL	11		ug/Kg-dry	259585	1	04/23/2018 12:23	MD
Surr: 4-Bromofluorobenzene	97.1	65-133		%REC	259585	1	04/23/2018 12:23	MD
Surr: Dibromofluoromethane	90.2	75.8-119		%REC	259585	1	04/23/2018 12:23	MD
Surr: Toluene-d8	100	78.3-120		%REC	259585	1	04/23/2018 12:23	MD
PERCENT MOISTURE D2216								
Percent Moisture	18.1	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:00:00 PM
Lab ID:	1804D88-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1,2,2-Tetrachloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1,2-Trichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1-Dichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,1-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2,4-Trichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dibromo-3-chloropropane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dibromoethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichloroethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,2-Dichloropropane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,3-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
1,4-Dichlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
2-Butanone	BRL	78		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
2-Hexanone	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
4-Methyl-2-pentanone	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Acetone	BRL	160		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Benzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromodichloromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromoform	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Bromomethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Carbon disulfide	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Carbon tetrachloride	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chlorobenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloroethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloroform	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Chloromethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
cis-1,2-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
cis-1,3-Dichloropropene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Cyclohexane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Dibromochloromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Dichlorodifluoromethane	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Ethylbenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Freon-113	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Isopropylbenzene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
m,p-Xylene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methyl acetate	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methyl tert-butyl ether	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methylcyclohexane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Methylene chloride	BRL	31		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
o-Xylene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (0-2)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:00:00 PM
Lab ID:	1804D88-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Tetrachloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Toluene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
trans-1,2-Dichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
trans-1,3-Dichloropropene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Trichloroethene	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Trichlorofluoromethane	BRL	7.8		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Vinyl chloride	BRL	16		ug/Kg-dry	259585	1	04/23/2018 12:16	MD
Surr: 4-Bromofluorobenzene	86.3	65-133		%REC	259585	1	04/23/2018 12:16	MD
Surr: Dibromofluoromethane	110	75.8-119		%REC	259585	1	04/23/2018 12:16	MD
Surr: Toluene-d8	106	78.3-120		%REC	259585	1	04/23/2018 12:16	MD
PERCENT MOISTURE D2216								
Percent Moisture	36.2	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:25:00 PM
Lab ID:	1804D88-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1,2,2-Tetrachloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1,2-Trichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1-Dichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,1-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2,4-Trichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dibromo-3-chloropropane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dibromoethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichloroethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,2-Dichloropropane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,3-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
1,4-Dichlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
2-Butanone	BRL	130		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
2-Hexanone	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
4-Methyl-2-pentanone	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Acetone	BRL	270		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Benzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromodichloromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromoform	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Bromomethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Carbon disulfide	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Carbon tetrachloride	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chlorobenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloroethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloroform	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Chloromethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
cis-1,2-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
cis-1,3-Dichloropropene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Cyclohexane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Dibromochloromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Dichlorodifluoromethane	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Ethylbenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Freon-113	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Isopropylbenzene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
m,p-Xylene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methyl acetate	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methyl tert-butyl ether	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methylcyclohexane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Methylene chloride	BRL	53		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
o-Xylene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P4-B1 (25-27)
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018 12:25:00 PM
Lab ID:	1804D88-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Tetrachloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Toluene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
trans-1,2-Dichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
trans-1,3-Dichloropropene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Trichloroethene	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Trichlorofluoromethane	BRL	13		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Vinyl chloride	BRL	27		ug/Kg-dry	259585	1	04/23/2018 12:42	MD
Surr: 4-Bromofluorobenzene	85.7	65-133		%REC	259585	1	04/23/2018 12:42	MD
Surr: Dibromofluoromethane	113	75.8-119		%REC	259585	1	04/23/2018 12:42	MD
Surr: Toluene-d8	105	78.3-120		%REC	259585	1	04/23/2018 12:42	MD
PERCENT MOISTURE D2216								
Percent Moisture	8.14	0		wt%	R368072	1	04/17/2018 10:00	NS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018
Lab ID:	1804D88-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1-Dichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,1-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dibromoethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichloroethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,2-Dichloropropane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
2-Butanone	BRL	50		ug/L	259448	1	04/19/2018 20:51	NP
2-Hexanone	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
4-Methyl-2-pentanone	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Acetone	BRL	50		ug/L	259448	1	04/19/2018 20:51	NP
Benzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromodichloromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromoform	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Bromomethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Carbon disulfide	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Carbon tetrachloride	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chlorobenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chloroethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Chloroform	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Chloromethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Cyclohexane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Dibromochloromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Dichlorodifluoromethane	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Ethylbenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Freon-113	BRL	10		ug/L	259448	1	04/19/2018 20:51	NP
Isopropylbenzene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
m,p-Xylene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methyl acetate	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methylcyclohexane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Methylene chloride	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
o-Xylene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5000 Roswell Road	**Collection Date:**	4/13/2018
Lab ID:	1804D88-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Tetrachloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Toluene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Trichloroethene	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Trichlorofluoromethane	BRL	5.0		ug/L	259448	1	04/19/2018 20:51	NP
Vinyl chloride	BRL	2.0		ug/L	259448	1	04/19/2018 20:51	NP
Surr: 4-Bromofluorobenzene	97	68-127		%REC	259448	1	04/19/2018 20:51	NP
Surr: Dibromofluoromethane	97.6	84.4-122		%REC	259448	1	04/19/2018 20:51	NP
Surr: Toluene-d8	99.8	80.1-116		%REC	259448	1	04/19/2018 20:51	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: P4-B3 (0-2)				**Lab ID:** 1804D88-001			
Collection Date: 4/13/2018 10:35:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	17.1		0	0	wt%	R368072	1
Client Sample ID: P4-B3 (23-25)				**Lab ID:** 1804D88-002			
Collection Date: 4/13/2018 11:00:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	13.8		0	0	wt%	R368072	1
Client Sample ID: P4-B2 (0-2)				**Lab ID:** 1804D88-003			
Collection Date: 4/13/2018 11:20:00 AM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Tetrachloroethene	26		2.9	9.5	ug/Kg-dry	259585	1
PERCENT MOISTURE D2216							
Percent Moisture	22.1		0	0	wt%	R368072	1
Client Sample ID: P4-B2 (25-27)				**Lab ID:** 1804D88-004			
Collection Date: 4/13/2018 11:40:00 AM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	18.1		0	0	wt%	R368072	1
Client Sample ID: P4-B1 (0-2)				**Lab ID:** 1804D88-005			
Collection Date: 4/13/2018 12:00:00 PM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	36.2		0	0	wt%	R368072	1
Client Sample ID: P4-B1 (25-27)				**Lab ID:** 1804D88-006			
Collection Date: 4/13/2018 12:25:00 PM				**Matrix:** Soil			
PERCENT MOISTURE D2216							
Percent Moisture	8.14		0	0	wt%	R368072	1

Qualifiers:

* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL Below reporting limit	S Spike Recovery outside limits due to matrix
H Holding times for preparation or analysis exceeded	Narr See case narrative
N Analyte not NELAC certified	NC Not confirmed
B Analyte detected in the associated method blank	< Less than Result value
> Greater than Result value	J Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 4/13/18

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ■ not listed on COC ☐	

27. Comments: _____

This section only applies to samples where pH can be checked at Sample Receipt.

I certify that I have completed sections 16-27 (dated initials). AJJ 4/14/18

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). AJJ 4/14/18

Locked

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **MB-259448** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154992**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **MB-259448** Client ID: Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154992**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	49.17	0	50.00		98.3	68	127				
Surr: Dibromofluoromethane	53.20	0	50.00		106	84.4	122				
Surr: Toluene-d8	48.24	0	50.00		96.5	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **LCS-259448**	Client ID:			Units: **ug/L**		Prep Date: **04/19/2018**		Run No: **368270**	
SampleType: **LCS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**			BatchID: **259448**		Analysis Date: **04/19/2018**		Seq No: **8154991**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	21.49	5.0	20.00		107	69	136				
Benzene	20.18	5.0	20.00		101	73.7	126				
Chlorobenzene	23.88	5.0	20.00		119	73.5	124				
Toluene	22.29	5.0	20.00		111	76.8	125				
Trichloroethene	20.98	5.0	20.00		105	70.9	124				
Surr: 4-Bromofluorobenzene	49.90	0	50.00		99.8	68	127				
Surr: Dibromofluoromethane	51.93	0	50.00		104	84.4	122				
Surr: Toluene-d8	47.55	0	50.00		95.1	80.1	116				

Sample ID: **1804C17-002AMS**	Client ID:			Units: **ug/L**		Prep Date: **04/19/2018**		Run No: **368270**	
SampleType: **MS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**			BatchID: **259448**		Analysis Date: **04/19/2018**		Seq No: **8154994**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	19.41	5.0	20.00		97.0	65.7	143				
Benzene	18.85	5.0	20.00		94.2	66.1	137				
Chlorobenzene	21.04	5.0	20.00		105	70.9	132				
Toluene	19.28	5.0	20.00		96.4	63.8	141				
Trichloroethene	18.85	5.0	20.00		94.2	70.6	128				
Surr: 4-Bromofluorobenzene	48.00	0	50.00		96.0	68	127				
Surr: Dibromofluoromethane	47.85	0	50.00		95.7	84.4	122				
Surr: Toluene-d8	46.87	0	50.00		93.7	80.1	116				

Sample ID: **1804C17-002AMSD**	Client ID:			Units: **ug/L**		Prep Date: **04/19/2018**		Run No: **368270**	
SampleType: **MSD**	TestCode: **TCL VOLATILE ORGANICS SW8260B**			BatchID: **259448**		Analysis Date: **04/19/2018**		Seq No: **8154995**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	18.85	5.0	20.00		94.2	65.7	143	19.41	2.93	17.7	
Benzene	17.04	5.0	20.00		85.2	66.1	137	18.85	10.1	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259448

Sample ID: **1804C17-002AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/L** Prep Date: **04/19/2018** Run No: **368270**
BatchID: **259448** Analysis Date: **04/19/2018** Seq No: **8154995**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	19.01	5.0	20.00		95.0	70.9	132	21.04	10.1	20	
Toluene	18.18	5.0	20.00		90.9	63.8	141	19.28	5.87	20	
Trichloroethene	17.78	5.0	20.00		88.9	70.6	128	18.85	5.84	20	
Surr: 4-Bromofluorobenzene	48.38	0	50.00		96.8	68	127	48.00	0	0	
Surr: Dibromofluoromethane	50.75	0	50.00		102	84.4	122	47.85	0	0	
Surr: Toluene-d8	48.41	0	50.00		96.8	80.1	116	46.87	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **MB-259585** Client ID: Units: **ug/Kg** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/21/2018** Seq No: **8158923**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **MB-259585** Client ID: Units: **ug/Kg** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/21/2018** Seq No: **8158923**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	46.73	0	50.00		93.5	65	133				
Surr: Dibromofluoromethane	57.40	0	50.00		115	75.8	119				
Surr: Toluene-d8	49.87	0	50.00		99.7	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **LCS-259585**	Client ID:	Units: **ug/Kg**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **LCS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8158881**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	50.86	5.0	50.00		102	64.8	138				
Benzene	50.21	5.0	50.00		100	70	126				
Chlorobenzene	48.92	5.0	50.00		97.8	70	124				
Toluene	48.89	5.0	50.00		97.8	70.4	127				
Trichloroethene	47.83	5.0	50.00		95.7	70.4	129				
Surr: 4-Bromofluorobenzene	45.57	0	50.00		91.1	65	133				
Surr: Dibromofluoromethane	51.22	0	50.00		102	75.8	119				
Surr: Toluene-d8	52.27	0	50.00		105	78.3	120				

Sample ID: **1804D88-001AMS**	Client ID: **P4-B3 (0-2)**	Units: **ug/Kg-dry**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **MS**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8160010**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.78	6.0	60.33		97.4	58.3	138				
Benzene	57.08	6.0	60.33		94.6	66.2	127				
Chlorobenzene	55.74	6.0	60.33		92.4	66	124				
Toluene	55.70	6.0	60.33		92.3	67.4	127				
Trichloroethene	55.47	6.0	60.33		91.9	64.9	127				
Surr: 4-Bromofluorobenzene	53.17	0	60.33		88.1	65	133				
Surr: Dibromofluoromethane	64.51	0	60.33		107	75.8	119				
Surr: Toluene-d8	62.71	0	60.33		104	78.3	120				

Sample ID: **1804D88-001AMSD**	Client ID: **P4-B3 (0-2)**	Units: **ug/Kg-dry**	Prep Date: **04/21/2018**	Run No: **368513**
SampleType: **MSD**	TestCode: **TCL VOLATILE ORGANICS SW8260B**	BatchID: **259585**	Analysis Date: **04/22/2018**	Seq No: **8160011**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	69.72	6.0	60.33		116	58.3	138	58.78	17.0	20.2	
Benzene	65.78	6.0	60.33		109	66.2	127	57.08	14.2	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5000 Roswell Road
Workorder: 1804D88

ANALYTICAL QC SUMMARY REPORT

BatchID: 259585

Sample ID: **1804D88-001AMSD** Client ID: **P4-B3 (0-2)** Units: **ug/Kg-dry** Prep Date: **04/21/2018** Run No: **368513**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259585** Analysis Date: **04/22/2018** Seq No: **8160011**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	59.07	6.0	60.33		97.9	66	124	55.74	5.80	20	
Toluene	61.20	6.0	60.33		101	67.4	127	55.70	9.41	20	
Trichloroethene	60.57	6.0	60.33		100	64.9	127	55.47	8.80	20	
Surr: 4-Bromofluorobenzene	57.84	0	60.33		95.9	65	133	53.17	0	0	
Surr: Dibromofluoromethane	70.89	0	60.33		118	75.8	119	64.51	0	0	
Surr: Toluene-d8	61.54	0	60.33		102	78.3	120	62.71	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 01, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 5300

Dear Michael Abernathy: Order No: 1802I87

Analytical Environmental Services, Inc. received 2 samples on February 20, 2018 12:55 pm for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1802187

Date: 2/20/18 Page 1 of 1

COMPANY:	ADDRESS:
We are here for you UNITED CONSULTING	625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 770-209-0029 FAX: 770-582-2900
PHONE: 770-209-0029	FAX: 770-582-2900
SAMPLER: Michael Abernathy	SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW5300-1-GW	2/20/18	9:55	X		GW	X	X	X							8
2	Trip Blank						X									2
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
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22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	2/20/18 12:52	1: MONIQUE A. 2/20/18 12:55pm	
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 5300

PROJECT #: 01970-01

SITE ADDRESS: 5300 Roswell Road

SEND REPORT TO: **Michael Abernathy**

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 10

Turnaround Time Request

- X Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
2-Butanone	BRL	50		ug/L	256437	1	02/26/2018 11:46	NP
2-Hexanone	14	10		ug/L	256437	1	02/26/2018 11:46	NP
4-Methyl-2-pentanone	11	10		ug/L	256437	1	02/26/2018 11:46	NP
Acetone	70	50		ug/L	256437	1	02/26/2018 11:46	NP
Benzene	130	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromodichloromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromoform	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Bromomethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Carbon disulfide	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Carbon tetrachloride	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chlorobenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chloroethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Chloroform	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Chloromethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Cyclohexane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Dibromochloromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Dichlorodifluoromethane	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Ethylbenzene	13	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Freon-113	BRL	10		ug/L	256437	1	02/26/2018 11:46	NP
Isopropylbenzene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
m,p-Xylene	60	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methyl acetate	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methyl tert-butyl ether	9.4	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methylcyclohexane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Methylene chloride	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
o-Xylene	19	5.0		ug/L	256437	1	02/26/2018 11:46	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Tetrachloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Toluene	54	5.0		ug/L	256437	1	02/26/2018 11:46	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Trichloroethene	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256437	1	02/26/2018 11:46	NP
Vinyl chloride	BRL	2.0		ug/L	256437	1	02/26/2018 11:46	NP
Surr: 4-Bromofluorobenzene	97	68-127		%REC	256437	1	02/26/2018 11:46	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	256437	1	02/26/2018 11:46	NP
Surr: Toluene-d8	102	80.1-116		%REC	256437	1	02/26/2018 11:46	NP
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
2-Methylnaphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Acenaphthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Acenaphthylene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benz(a)anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(a)pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(b)fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(g,h,i)perylene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Benzo(k)fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Chrysene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Dibenz(a,h)anthracene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Fluoranthene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Fluorene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Indeno(1,2,3-cd)pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Naphthalene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Phenanthrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Pyrene	BRL	8.5		ug/L	256249	1	02/22/2018 12:19	RF
Surr: 2-Fluorobiphenyl	126	52.2-120	S	%REC	256249	1	02/22/2018 12:19	RF
Surr: 4-Terphenyl-d14	115	42.7-120		%REC	256249	1	02/22/2018 12:19	RF
Surr: Nitrobenzene-d5	123	50.7-122	S	%REC	256249	1	02/22/2018 12:19	RF
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Arsenic	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Barium	0.0260	0.0200		mg/L	256394	1	02/27/2018 16:01	IO
Cadmium	BRL	0.0050		mg/L	256394	1	02/27/2018 16:01	IO
Chromium	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Lead	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO

Qualifiers:

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- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW 5300-1-GW
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018 9:55:00 AM
Lab ID:	1802I87-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Selenium	BRL	0.0200		mg/L	256394	1	02/27/2018 16:01	IO
Silver	BRL	0.0100		mg/L	256394	1	02/27/2018 16:01	IO
Mercury, Total SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	256493	1	02/28/2018 16:48	AS
Mercury, Dissolved SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	256495	1	02/27/2018 18:48	AS
METALS, TOTAL SW6010D				**(SW3010A)**				
Arsenic	BRL	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Barium	0.210	0.0200		mg/L	256299	1	02/27/2018 15:46	JR
Cadmium	BRL	0.0050		mg/L	256299	1	02/27/2018 15:46	JR
Chromium	0.0618	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Lead	0.0236	0.0100		mg/L	256299	1	02/27/2018 15:46	JR
Selenium	BRL	0.0200		mg/L	256299	1	02/27/2018 15:46	JR
Silver	BRL	0.0100		mg/L	256299	1	02/27/2018 15:46	JR

Qualifiers:

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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018
Lab ID:	1802I87-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
2-Butanone	BRL	50		ug/L	256437	1	02/23/2018 13:45	NP
2-Hexanone	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
4-Methyl-2-pentanone	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Acetone	BRL	50		ug/L	256437	1	02/23/2018 13:45	NP
Benzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromodichloromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromoform	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Bromomethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Carbon disulfide	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Carbon tetrachloride	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chlorobenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chloroethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Chloroform	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Chloromethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Cyclohexane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Dibromochloromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Dichlorodifluoromethane	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Ethylbenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Freon-113	BRL	10		ug/L	256437	1	02/23/2018 13:45	NP
Isopropylbenzene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
m,p-Xylene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methyl acetate	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methylcyclohexane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Methylene chloride	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
o-Xylene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP

Qualifiers:

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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 1-Mar-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/20/2018
Lab ID:	1802I87-002	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Tetrachloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Toluene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Trichloroethene	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256437	1	02/23/2018 13:45	NP
Vinyl chloride	BRL	2.0		ug/L	256437	1	02/23/2018 13:45	NP
Surr: 4-Bromofluorobenzene	97.6	68-127		%REC	256437	1	02/23/2018 13:45	NP
Surr: Dibromofluoromethane	106	84.4-122		%REC	256437	1	02/23/2018 13:45	NP
Surr: Toluene-d8	106	80.1-116		%REC	256437	1	02/23/2018 13:45	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 1-Mar-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW 5300-1-GW				**Lab ID:** 1802I87-001			
Collection Date: 2/20/2018 9:55:00 AM				**Matrix:** Groundwater			
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**			
2-Hexanone	14		0.67	10	ug/L	256437	1
4-Methyl-2-pentanone	11		0.44	10	ug/L	256437	1
Acetone	70		3.6	50	ug/L	256437	1
Benzene	130		0.37	5.0	ug/L	256437	1
Ethylbenzene	13		0.26	5.0	ug/L	256437	1
m,p-Xylene	60		0.60	5.0	ug/L	256437	1
Methyl tert-butyl ether	9.4		0.45	5.0	ug/L	256437	1
o-Xylene	19		0.18	5.0	ug/L	256437	1
Toluene	54		0.39	5.0	ug/L	256437	1
METALS, DISSOLVED SW6010D				**(SW3005A)**			
Barium	0.0260		0.0031	0.0200	mg/L	256394	1
METALS, TOTAL SW6010D				**(SW3010A)**			
Barium	0.210		0.0031	0.0200	mg/L	256299	1
Chromium	0.0618		0.0025	0.0100	mg/L	256299	1
Lead	0.0236		0.0028	0.0100	mg/L	256299	1

Qualifiers:

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- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **MB-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MBLK** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036022**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	8.6									
2-Methylnaphthalene	BRL	8.6									
Acenaphthene	BRL	8.6									
Acenaphthylene	BRL	8.6									
Anthracene	BRL	8.6									
Benz(a)anthracene	BRL	8.6									
Benzo(a)pyrene	BRL	8.6									
Benzo(b)fluoranthene	BRL	8.6									
Benzo(g,h,i)perylene	BRL	8.6									
Benzo(k)fluoranthene	BRL	8.6									
Chrysene	BRL	8.6									
Dibenz(a,h)anthracene	BRL	8.6									
Fluoranthene	BRL	8.6									
Fluorene	BRL	8.6									
Indeno(1,2,3-cd)pyrene	BRL	8.6									
Naphthalene	BRL	8.6									
Phenanthrene	BRL	8.6									
Pyrene	BRL	8.6									
Surr: 2-Fluorobiphenyl	31.61	0	28.57		111	70	130				
Surr: 4-Terphenyl-d14	31.31	0	28.57		110	70	130				
Surr: Nitrobenzene-d5	32.88	0	28.57		115	70	130				

Sample ID: **LCS-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036023**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	27.19	8.6	28.57		95.2	70	130				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **LCS-256249** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036023**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	27.73	8.6	28.57		97.1	70	130				
Acenaphthene	27.67	8.6	28.57		96.8	70	130				
Acenaphthylene	28.71	8.6	28.57		100	70	130				
Anthracene	30.58	8.6	28.57		107	70	130				
Benz(a)anthracene	31.23	8.6	28.57		109	70	130				
Benzo(a)pyrene	33.13	8.6	28.57		116	70	130				
Benzo(b)fluoranthene	31.94	8.6	28.57		112	70	130				
Benzo(g,h,i)perylene	34.21	8.6	28.57		120	70	130				
Benzo(k)fluoranthene	32.34	8.6	28.57		113	70	130				
Chrysene	29.70	8.6	28.57		104	70	130				
Dibenz(a,h)anthracene	35.59	8.6	28.57		125	70	130				
Fluoranthene	32.94	8.6	28.57		115	70	130				
Fluorene	28.18	8.6	28.57		98.6	70	130				
Indeno(1,2,3-cd)pyrene	34.88	8.6	28.57		122	70	130				
Naphthalene	26.42	8.6	28.57		92.5	70	130				
Phenanthrene	29.38	8.6	28.57		103	70	130				
Pyrene	27.21	8.6	28.57		95.3	70	130				
Surr: 2-Fluorobiphenyl	31.65	0	28.57		111	70	130				
Surr: 4-Terphenyl-d14	30.08	0	28.57		105	70	130				
Surr: Nitrobenzene-d5	32.51	0	28.57		114	70	130				

Sample ID: **1802I00-001BMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036026**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	27.33	8.6	28.67	1.913	88.7	53.4	120				
2-Methylnaphthalene	29.40	8.6	28.67	2.502	93.8	49.3	120				
Acenaphthene	25.24	8.6	28.67		88.0	59.8	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **1802I00-001BMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036026**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	26.85	8.6	28.67		93.6	56.3	120				
Anthracene	25.83	8.6	28.67		90.1	64.2	118				
Benz(a)anthracene	28.11	8.6	28.67		98.1	63	124				
Benzo(a)pyrene	27.64	8.6	28.67		96.4	57.6	126				
Benzo(b)fluoranthene	26.18	8.6	28.67		91.3	62.1	133				
Benzo(g,h,i)perylene	29.14	8.6	28.67		102	54.8	127				
Benzo(k)fluoranthene	27.17	8.6	28.67		94.8	52.4	123				
Chrysene	25.87	8.6	28.67		90.2	62.6	118				
Dibenz(a,h)anthracene	30.14	8.6	28.67		105	52.8	125				
Fluoranthene	28.15	8.6	28.67		98.2	69.7	121				
Fluorene	25.93	8.6	28.67		90.5	57.8	117				
Indeno(1,2,3-cd)pyrene	28.92	8.6	28.67		101	51.1	129				
Naphthalene	30.77	8.6	28.67	4.506	91.6	43.5	120				
Phenanthrene	24.84	8.6	28.67		86.6	61.7	121				
Pyrene	24.33	8.6	28.67		84.9	67.3	118				
Surr: 2-Fluorobiphenyl	24.48	0	28.67		85.4	52.2	120				
Surr: 4-Terphenyl-d14	17.53	0	28.67		61.1	42.7	120				
Surr: Nitrobenzene-d5	29.94	0	28.67		104	50.7	122				

Sample ID: **1802I00-001BMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
SampleType: **MSD** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036027**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	28.07	8.5	28.38	1.913	92.1	53.4	120	27.33	2.67	19.6	
2-Methylnaphthalene	26.88	8.5	28.38	2.502	85.9	49.3	120	29.40	8.98	21.2	
Acenaphthene	24.61	8.5	28.38		86.7	59.8	120	25.24	2.54	19.2	
Acenaphthylene	25.62	8.5	28.38		90.3	56.3	120	26.85	4.69	18.9	
Anthracene	25.24	8.5	28.38		88.9	64.2	118	25.83	2.29	18.9	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256249

Sample ID: **1802I00-001BMSD** Client ID:
SampleType: **MSD** TestCode: **PAHs by Microextraction** **SW8270D**
Units: **ug/L** Prep Date: **02/21/2018** Run No: **363624**
BatchID: **256249** Analysis Date: **02/21/2018** Seq No: **8036027**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	28.67	8.5	28.38		101	63	124	28.11	1.96	18.4	
Benzo(a)pyrene	28.00	8.5	28.38		98.7	57.6	126	27.64	1.30	21.9	
Benzo(b)fluoranthene	26.76	8.5	28.38		94.3	62.1	133	26.18	2.20	22.2	
Benzo(g,h,i)perylene	28.97	8.5	28.38		102	54.8	127	29.14	0.600	25.8	
Benzo(k)fluoranthene	27.62	8.5	28.38		97.3	52.4	123	27.17	1.65	21.2	
Chrysene	26.26	8.5	28.38		92.5	62.6	118	25.87	1.51	17.5	
Dibenz(a,h)anthracene	30.78	8.5	28.38		108	52.8	125	30.14	2.13	26	
Fluoranthene	27.72	8.5	28.38		97.7	69.7	121	28.15	1.52	17.8	
Fluorene	25.03	8.5	28.38		88.2	57.8	117	25.93	3.54	21.6	
Indeno(1,2,3-cd)pyrene	29.28	8.5	28.38		103	51.1	129	28.92	1.22	26	
Naphthalene	30.04	8.5	28.38	4.506	90.0	43.5	120	30.77	2.40	21.9	
Phenanthrene	24.53	8.5	28.38		86.4	61.7	121	24.84	1.25	21.8	
Pyrene	24.44	8.5	28.38		86.1	67.3	118	24.33	0.464	18	
Surr: 2-Fluorobiphenyl	25.78	0	28.38		90.8	52.2	120	24.48	0	0	
Surr: 4-Terphenyl-d14	18.14	0	28.38		63.9	42.7	120	17.53	0	0	
Surr: Nitrobenzene-d5	29.19	0	28.38		103	50.7	122	29.94	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256299

Sample ID: **MB-256299**	Client ID:		Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046107**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **MB-256299**	Client ID:		Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046131**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									

Sample ID: **LCS-256299**	Client ID:		Units: **mg/L**	Prep Date: **02/23/2018**	Run No: **364063**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256299**	Analysis Date: **02/27/2018**	Seq No: **8046108**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9520	0.0500	1.000	0.01503	93.7	80	120				
Barium	0.9408	0.0200	1.000		94.1	80	120				
Cadmium	0.9286	0.0050	1.000		92.9	80	120				
Chromium	0.9119	0.0100	1.000		91.2	80	120				
Lead	0.8991	0.0100	1.000		89.9	80	120				
Selenium	0.9201	0.0200	1.000		92.0	80	120				
Silver	0.09293	0.0100	0.1000		92.9	80	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256299

Sample ID: **1802J07-014AMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364063**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010D** BatchID: **256299** Analysis Date: **02/27/2018** Seq No: **8046110**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9443	0.0500	1.000		94.4	75	125				
Barium	0.9510	0.0200	1.000		95.1	75	125				
Cadmium	0.9350	0.0050	1.000		93.5	75	125				
Chromium	0.9203	0.0100	1.000		92.0	75	125				
Lead	0.9062	0.0100	1.000		90.6	75	125				
Selenium	0.9105	0.0200	1.000		91.1	75	125				
Silver	0.09372	0.0100	0.1000		93.7	75	125				

Sample ID: **1802J07-014AMSD** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364063**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010D** BatchID: **256299** Analysis Date: **02/27/2018** Seq No: **8046111**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9563	0.0500	1.000		95.6	75	125	0.9443	1.27	20	
Barium	0.9493	0.0200	1.000		94.9	75	125	0.9510	0.172	20	
Cadmium	0.9396	0.0050	1.000		94.0	75	125	0.9350	0.494	20	
Chromium	0.9231	0.0100	1.000		92.3	75	125	0.9203	0.305	20	
Lead	0.9192	0.0100	1.000		91.9	75	125	0.9062	1.42	20	
Selenium	0.9278	0.0200	1.000		92.8	75	125	0.9105	1.89	20	
Silver	0.09382	0.0100	0.1000		93.8	75	125	0.09372	0.107	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256394

Sample ID: **MB-256394** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MBLK** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045970**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **LCS-256394** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **LCS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045971**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9619	0.0500	1.000		96.2	80	120				
Barium	0.9431	0.0200	1.000		94.3	80	120				
Cadmium	0.9686	0.0050	1.000		96.9	80	120				
Chromium	0.9173	0.0100	1.000		91.7	80	120				
Lead	0.9621	0.0100	1.000		96.2	80	120				
Selenium	0.9493	0.0200	1.000		94.9	80	120				
Silver	0.09319	0.0100	0.1000		93.2	80	120				

Sample ID: **1802H41-001EMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045975**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9837	0.0500	1.000		98.4	75	125				
Barium	0.9801	0.0200	1.000	0.02557	95.5	75	125				
Cadmium	0.9805	0.0050	1.000		98.1	75	125				
Chromium	0.9450	0.0100	1.000		94.5	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256394

Sample ID: **1802H41-001EMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045975**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.9746	0.0100	1.000		97.5	75	125				
Selenium	0.9850	0.0200	1.000		98.5	75	125				
Silver	0.09516	0.0100	0.1000		95.2	75	125				

Sample ID: **1802L61-005CMS** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045986**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9428	0.0500	1.000		94.3	75	125				
Barium	1.021	0.0200	1.000	0.1078	91.3	75	125				
Cadmium	0.9449	0.0050	1.000		94.5	75	125				
Chromium	0.9144	0.0100	1.000		91.4	75	125				
Lead	0.9370	0.0100	1.000		93.7	75	125				
Selenium	0.9609	0.0200	1.000		96.1	75	125				
Silver	0.09088	0.0100	0.1000		90.9	75	125				

Sample ID: **1802H41-001EMSD** Client ID: Units: **mg/L** Prep Date: **02/23/2018** Run No: **364058**
SampleType: **MSD** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **256394** Analysis Date: **02/27/2018** Seq No: **8045976**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9927	0.0500	1.000		99.3	75	125	0.9837	0.905	20	
Barium	0.9923	0.0200	1.000	0.02557	96.7	75	125	0.9801	1.24	20	
Cadmium	0.9933	0.0050	1.000		99.3	75	125	0.9805	1.29	20	
Chromium	0.9552	0.0100	1.000		95.5	75	125	0.9450	1.08	20	
Lead	0.9863	0.0100	1.000		98.6	75	125	0.9746	1.19	20	
Selenium	1.001	0.0200	1.000		100	75	125	0.9850	1.61	20	
Silver	0.09588	0.0100	0.1000		95.9	75	125	0.09516	0.757	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **MB-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **MB-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	48.87	0	50.00		97.7	68	127				
Surr: Dibromofluoromethane	53.88	0	50.00		108	84.4	122				
Surr: Toluene-d8	52.64	0	50.00		105	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **LCS-256437** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041621**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	38.55	5.0	50.00		77.1	69	136				
Benzene	39.54	5.0	50.00		79.1	73.7	126				
Chlorobenzene	41.07	5.0	50.00		82.1	73.5	124				
Toluene	39.86	5.0	50.00		79.7	76.8	125				
Trichloroethene	37.65	5.0	50.00		75.3	70.9	124				
Surr: 4-Bromofluorobenzene	48.97	0	50.00		97.9	68	127				
Surr: Dibromofluoromethane	52.50	0	50.00		105	84.4	122				
Surr: Toluene-d8	50.96	0	50.00		102	80.1	116				

Sample ID: **1802H80-001AMS** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041624**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.52	5.0	50.00		113	65.7	143				
Benzene	58.11	5.0	50.00	4.900	106	66.1	137				
Chlorobenzene	53.10	5.0	50.00		106	70.9	132				
Toluene	54.56	5.0	50.00		109	63.8	141				
Trichloroethene	52.67	5.0	50.00		105	70.6	128				
Surr: 4-Bromofluorobenzene	48.40	0	50.00		96.8	68	127				
Surr: Dibromofluoromethane	51.55	0	50.00		103	84.4	122				
Surr: Toluene-d8	51.30	0	50.00		103	80.1	116				

Sample ID: **1802H80-001AMSD** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041625**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	60.80	5.0	50.00		122	65.7	143	56.52	7.30	17.7	
Benzene	58.30	5.0	50.00	4.900	107	66.1	137	58.11	0.326	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256437

Sample ID: **1802H80-001AMSD** Client ID: Units: **ug/L** Prep Date: **02/23/2018** Run No: **363806**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256437** Analysis Date: **02/23/2018** Seq No: **8041625**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	53.51	5.0	50.00		107	70.9	132	53.10	0.769	20	
Toluene	55.64	5.0	50.00		111	63.8	141	54.56	1.96	20	
Trichloroethene	53.59	5.0	50.00		107	70.6	128	52.67	1.73	20	
Surr: 4-Bromofluorobenzene	48.53	0	50.00		97.1	68	127	48.40	0	0	
Surr: Dibromofluoromethane	51.55	0	50.00		103	84.4	122	51.55	0	0	
Surr: Toluene-d8	51.78	0	50.00		104	80.1	116	51.30	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256493

Sample ID: **MB-256493**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364027**
SampleType: **MBLK**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**	Analysis Date: **02/27/2018**	Seq No: **8046156**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-256493**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364027**
SampleType: **LCS**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**	Analysis Date: **02/27/2018**	Seq No: **8046157**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.004011	0.00020	0.0040		100	80	120				

Sample ID: **1802K30-002EMS**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364027**
SampleType: **MS**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**	Analysis Date: **02/27/2018**	Seq No: **8046161**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003881	0.00020	0.0040		97.0	70	130				

Sample ID: **1802K30-002EMSD**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364027**
SampleType: **MSD**	TestCode: **Mercury, Total SW7470A**			BatchID: **256493**	Analysis Date: **02/27/2018**	Seq No: **8046162**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003766	0.00020	0.0040		94.2	70	130	0.003881	3.00	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802I87

ANALYTICAL QC SUMMARY REPORT

BatchID: 256495

Sample ID: **MB-256495**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MBLK**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046754**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-256495**	Client ID:			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **LCS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046755**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003783	0.00020	0.0040		94.6	80	120				

Sample ID: **1802I87-001DMS**	Client ID: **MW 5300-1-GW**			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046763**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.002576	0.00020	0.0040		64.4	70	130				S

Sample ID: **1802I87-001DMSD**	Client ID: **MW 5300-1-GW**			Units: **mg/L**	Prep Date: **02/27/2018**	Run No: **364078**
SampleType: **MSD**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **256495**	Analysis Date: **02/27/2018**	Seq No: **8046765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.002487	0.00020	0.0040		62.2	70	130	0.002576	3.53	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

February 26, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcel 5300

Dear Michael Abernathy: Order No: 1802H71

Analytical Environmental Services, Inc. received 5 samples on 2/19/2018 1:45:00 PM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1802471

Date: 2/19/18 Page 1 of 1

COMPANY: UNITED CONSULTING (We are here for you)
ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900
PHONE: 770-209-0029 FAX: 770-582-2900
SAMPLER: Michael Abernathy
SIGNATURE:

ANALYSIS REQUESTED: VOC, PAH, RCRA Metal, HOLD
PRESERVATION (See codes)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal	HOLD	REMARKS	No # of Containers
1	MW5300-3-1-2	2/19/18	10:30	X		SO	X	X	X			6
2	MW5300-3-34-35		10:58	X		SO	X	X	X			6
3	MW5300-1-1-2		11:40	X		SO	X	X	X			6
4	MW5300-1-39-40		12:14	X		SO	X	X	X			6
5	Trip Blank						X					2
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27				X								
28												
29												
30												
31												
32												
33												
34												
35												

RELINQUISHED BY / DATE/TIME
1: [illegible] 2/19/18 1:45
2:
3:

RECEIVED BY / DATE/TIME
1: [illegible] 2/19/18 1345
2:
3:

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks Parcel 5300
PROJECT #: 01970-01
SITE ADDRESS: 5300 Roswell Road
SEND REPORT TO: Michael Abernathy
INVOICE TO: (IF DIFFERENT FROM ABOVE)
PO#

RECEIPT
Total # of Containers: 36

Turnaround Time Request
X Standard 5 Business Days
○ 2 Business Day Rush
○ Next Business Day Rush
○ Same Day Rush (auth req.)
○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:
Total and Dissolved on GW samples for metals.

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
(CLIENT) FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.113		mg/Kg-dry	256320	1	02/22/2018 16:16	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1,2,2-Tetrachloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1,2-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,1-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2,4-Trichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dibromo-3-chloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dibromoethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,2-Dichloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,3-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
1,4-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
2-Butanone	BRL	41		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
2-Hexanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
4-Methyl-2-pentanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Acetone	BRL	82		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Benzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromodichloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromoform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Bromomethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Carbon disulfide	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Carbon tetrachloride	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloroethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloroform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Chloromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
cis-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
cis-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Cyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Dibromochloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Dichlorodifluoromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Ethylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Freon-113	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Isopropylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
m,p-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methyl acetate	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methyl tert-butyl ether	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Methylene chloride	BRL	16		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
o-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Styrene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Tetrachloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Toluene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
trans-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
trans-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Trichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Trichlorofluoromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Vinyl chloride	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 15:41	AR
Surr: 4-Bromofluorobenzene	100	65-133		%REC	256239	1	02/21/2018 15:41	AR
Surr: Dibromofluoromethane	102	75.8-119		%REC	256239	1	02/21/2018 15:41	AR
Surr: Toluene-d8	96.6	78.3-120		%REC	256239	1	02/21/2018 15:41	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Acenaphthylene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
1-Methylnaphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
2-Methylnaphthalene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Acenaphthene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Fluorene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Phenanthrene	2800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Anthracene	BRL	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Fluoranthene	7300	1900		ug/Kg-dry	256344	5	02/23/2018 14:48	RF
Pyrene	5800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benz(a)anthracene	2500	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Chrysene	4000	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(b)fluoranthene	6200	1900		ug/Kg-dry	256344	5	02/23/2018 14:48	RF
Benzo(k)fluoranthene	1800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(a)pyrene	2800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Dibenz(a,h)anthracene	480	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Benzo(g,h,i)perylene	1800	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Indeno(1,2,3-cd)pyrene	1700	370		ug/Kg-dry	256344	1	02/23/2018 13:31	RF
Surr: 2-Fluorobiphenyl	71.7	54.4-120		%REC	256344	1	02/23/2018 13:31	RF
Surr: 4-Terphenyl-d14	79.6	60.4-120		%REC	256344	1	02/23/2018 13:31	RF
Surr: Nitrobenzene-d5	66	51-120		%REC	256344	1	02/23/2018 13:31	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	8.26	4.03		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Barium	725	20.2		mg/Kg-dry	256075	5	02/22/2018 16:53	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:30:00 AM
Lab ID:	1802H71-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Chromium	57.0	2.02		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Lead	8.53	4.03		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Selenium	6.60	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
Silver	BRL	1.61		mg/Kg-dry	256075	1	02/21/2018 20:50	IO
PERCENT MOISTURE D2216								
Percent Moisture	11.8	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.116		mg/Kg-dry	256320	1	02/22/2018 16:24	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1,2,2-Tetrachloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1,2-Trichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1-Dichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,1-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2,4-Trichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dibromo-3-chloropropane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dibromoethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichloroethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,2-Dichloropropane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,3-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
1,4-Dichlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
2-Butanone	BRL	49		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
2-Hexanone	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
4-Methyl-2-pentanone	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Acetone	BRL	99		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Benzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromodichloromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromoform	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Bromomethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Carbon disulfide	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Carbon tetrachloride	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chlorobenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloroethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloroform	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Chloromethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
cis-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
cis-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Cyclohexane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Dibromochloromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Dichlorodifluoromethane	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Ethylbenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Freon-113	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Isopropylbenzene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
m,p-Xylene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methyl acetate	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methyl tert-butyl ether	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Methylene chloride	BRL	20		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
o-Xylene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Styrene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Tetrachloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Toluene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
trans-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
trans-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Trichloroethene	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Trichlorofluoromethane	BRL	4.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Vinyl chloride	BRL	9.9		ug/Kg-dry	256239	1	02/21/2018 16:07	AR
Surr: 4-Bromofluorobenzene	107	65-133		%REC	256239	1	02/21/2018 16:07	AR
Surr: Dibromofluoromethane	104	75.8-119		%REC	256239	1	02/21/2018 16:07	AR
Surr: Toluene-d8	98.1	78.3-120		%REC	256239	1	02/21/2018 16:07	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Acenaphthylene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
1-Methylnaphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
2-Methylnaphthalene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Acenaphthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Fluorene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Phenanthrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benz(a)anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Chrysene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(a)pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	256344	1	02/23/2018 21:23	RF
Surr: 2-Fluorobiphenyl	72.4	54.4-120		%REC	256344	1	02/23/2018 21:23	RF
Surr: 4-Terphenyl-d14	88.1	60.4-120		%REC	256344	1	02/23/2018 21:23	RF
Surr: Nitrobenzene-d5	71.7	51-120		%REC	256344	1	02/23/2018 21:23	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Barium	90.9	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-3-34-35
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 10:58:00 AM
Lab ID:	1802H71-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Chromium	17.9	2.11		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Lead	12.5	4.23		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Selenium	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
Silver	BRL	1.69		mg/Kg-dry	256075	1	02/21/2018 21:04	IO
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.122		mg/Kg-dry	256320	1	02/22/2018 16:34	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1,2,2-Tetrachloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1,2-Trichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,1-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2,4-Trichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dibromo-3-chloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dibromoethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichloroethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,2-Dichloropropane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,3-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
1,4-Dichlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
2-Butanone	BRL	41		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
2-Hexanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
4-Methyl-2-pentanone	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Acetone	BRL	82		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Benzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromodichloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromoform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Bromomethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Carbon disulfide	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Carbon tetrachloride	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chlorobenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloroethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloroform	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Chloromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
cis-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
cis-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Cyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Dibromochloromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Dichlorodifluoromethane	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Ethylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Freon-113	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Isopropylbenzene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
m,p-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methyl acetate	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methyl tert-butyl ether	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Methylene chloride	BRL	16		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
o-Xylene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Styrene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Tetrachloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Toluene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
trans-1,2-Dichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
trans-1,3-Dichloropropene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Trichloroethene	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Trichlorofluoromethane	BRL	4.1		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Vinyl chloride	BRL	8.2		ug/Kg-dry	256239	1	02/21/2018 16:33	AR
Surr: 4-Bromofluorobenzene	108	65-133		%REC	256239	1	02/21/2018 16:33	AR
Surr: Dibromofluoromethane	107	75.8-119		%REC	256239	1	02/21/2018 16:33	AR
Surr: Toluene-d8	96.1	78.3-120		%REC	256239	1	02/21/2018 16:33	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Acenaphthylene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
1-Methylnaphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
2-Methylnaphthalene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Acenaphthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Fluorene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Phenanthrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benz(a)anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Chrysene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(a)pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	256344	1	02/23/2018 21:48	RF
Surr: 2-Fluorobiphenyl	78.2	54.4-120		%REC	256344	1	02/23/2018 21:48	RF
Surr: 4-Terphenyl-d14	98.2	60.4-120		%REC	256344	1	02/23/2018 21:48	RF
Surr: Nitrobenzene-d5	79.7	51-120		%REC	256344	1	02/23/2018 21:48	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Barium	110	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO

Qualifiers:

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- BRL Below reporting limit
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- N Analyte not NELAC certified
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- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-1-2
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 11:40:00 AM
Lab ID:	1802H71-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Chromium	40.0	2.32		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Lead	10.3	4.64		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Selenium	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
Silver	BRL	1.86		mg/Kg-dry	256075	1	02/21/2018 21:08	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.0	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

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- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.109		mg/Kg-dry	256320	1	02/22/2018 16:42	AJ
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1,2,2-Tetrachloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1,2-Trichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1-Dichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,1-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2,4-Trichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dibromo-3-chloropropane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dibromoethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichloroethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,2-Dichloropropane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,3-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
1,4-Dichlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
2-Butanone	BRL	45		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
2-Hexanone	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
4-Methyl-2-pentanone	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Acetone	BRL	91		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Benzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromodichloromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromoform	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Bromomethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Carbon disulfide	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Carbon tetrachloride	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chlorobenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloroethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloroform	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Chloromethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
cis-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
cis-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Cyclohexane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Dibromochloromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Dichlorodifluoromethane	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Ethylbenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Freon-113	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Isopropylbenzene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
m,p-Xylene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methyl acetate	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methyl tert-butyl ether	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
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- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Methylene chloride	BRL	18		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
o-Xylene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Styrene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Tetrachloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Toluene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
trans-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
trans-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Trichloroethene	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Trichlorofluoromethane	BRL	4.5		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Vinyl chloride	BRL	9.1		ug/Kg-dry	256239	1	02/21/2018 16:59	AR
Surr: 4-Bromofluorobenzene	108	65-133		%REC	256239	1	02/21/2018 16:59	AR
Surr: Dibromofluoromethane	111	75.8-119		%REC	256239	1	02/21/2018 16:59	AR
Surr: Toluene-d8	95	78.3-120		%REC	256239	1	02/21/2018 16:59	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Acenaphthylene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
1-Methylnaphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
2-Methylnaphthalene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Acenaphthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Fluorene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Phenanthrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benz(a)anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Chrysene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(b)fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(k)fluoranthene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(a)pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Benzo(g,h,i)perylene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Indeno(1,2,3-cd)pyrene	BRL	360		ug/Kg-dry	256344	1	02/23/2018 12:13	RF
Surr: 2-Fluorobiphenyl	65.7	54.4-120		%REC	256344	1	02/23/2018 12:13	RF
Surr: 4-Terphenyl-d14	77.3	60.4-120		%REC	256344	1	02/23/2018 12:13	RF
Surr: Nitrobenzene-d5	55.3	51-120		%REC	256344	1	02/23/2018 12:13	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Barium	186	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO

Qualifiers:

- * Value exceeds maximum contaminant level
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- N Analyte not NELAC certified
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- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW5300-1-39-40
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018 12:14:00 PM
Lab ID:	1802H71-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Chromium	61.2	2.00		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Lead	10.8	4.01		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Selenium	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
Silver	BRL	1.60		mg/Kg-dry	256075	1	02/21/2018 21:12	IO
PERCENT MOISTURE D2216								
Percent Moisture	8.08	0		wt%	R363804	1	02/23/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018
Lab ID:	1802H71-005	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1-Dichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,1-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dibromoethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichloroethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,2-Dichloropropane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
2-Butanone	BRL	50		ug/L	256290	1	02/23/2018 16:33	NP
2-Hexanone	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
4-Methyl-2-pentanone	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Acetone	BRL	50		ug/L	256290	1	02/23/2018 16:33	NP
Benzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromodichloromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromoform	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Bromomethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Carbon disulfide	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Carbon tetrachloride	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chlorobenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chloroethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Chloroform	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Chloromethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Cyclohexane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Dibromochloromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Dichlorodifluoromethane	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Ethylbenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Freon-113	BRL	10		ug/L	256290	1	02/23/2018 16:33	NP
Isopropylbenzene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
m,p-Xylene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methyl acetate	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methylcyclohexane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Methylene chloride	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
o-Xylene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 26-Feb-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	Roswell Sidewalks Parcel 5300	**Collection Date:**	2/19/2018
Lab ID:	1802H71-005	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Tetrachloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Toluene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Trichloroethene	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Trichlorofluoromethane	BRL	5.0		ug/L	256290	1	02/23/2018 16:33	NP
Vinyl chloride	BRL	2.0		ug/L	256290	1	02/23/2018 16:33	NP
Surr: 4-Bromofluorobenzene	98.3	68-127		%REC	256290	1	02/23/2018 16:33	NP
Surr: Dibromofluoromethane	103	84.4-122		%REC	256290	1	02/23/2018 16:33	NP
Surr: Toluene-d8	102	80.1-116		%REC	256290	1	02/23/2018 16:33	NP

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 26-Feb-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW5300-3-1-2				**Lab ID:** 1802H71-001			
Collection Date: 2/19/2018 10:30:00 AM				**Matrix:** Soil			
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**			
Phenanthrene	2800		28	370	ug/Kg-dry	256344	1
Fluoranthene	7300		170	1900	ug/Kg-dry	256344	5
Pyrene	5800		35	370	ug/Kg-dry	256344	1
Benz(a)anthracene	2500		37	370	ug/Kg-dry	256344	1
Chrysene	4000		32	370	ug/Kg-dry	256344	1
Benzo(b)fluoranthene	6200		170	1900	ug/Kg-dry	256344	5
Benzo(k)fluoranthene	1800		32	370	ug/Kg-dry	256344	1
Benzo(a)pyrene	2800		38	370	ug/Kg-dry	256344	1
Dibenz(a,h)anthracene	480		31	370	ug/Kg-dry	256344	1
Benzo(g,h,i)perylene	1800		33	370	ug/Kg-dry	256344	1
Indeno(1,2,3-cd)pyrene	1700		36	370	ug/Kg-dry	256344	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Arsenic	8.26		0.354	4.03	mg/Kg-dry	256075	1
Barium	725		0.319	20.2	mg/Kg-dry	256075	5
Chromium	57.0		0.0259	2.02	mg/Kg-dry	256075	1
Lead	8.53		0.0545	4.03	mg/Kg-dry	256075	1
Selenium	6.60		0.253	1.61	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	11.8		0	0	wt%	R363804	1
Client Sample ID: MW5300-3-34-35				**Lab ID:** 1802H71-002			
Collection Date: 2/19/2018 10:58:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	90.9		0.0670	4.23	mg/Kg-dry	256075	1
Chromium	17.9		0.0271	2.11	mg/Kg-dry	256075	1
Lead	12.5		0.0572	4.23	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	13.4		0	0	wt%	R363804	1
Client Sample ID: MW5300-1-1-2				**Lab ID:** 1802H71-003			
Collection Date: 2/19/2018 11:40:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	110		0.0735	4.64	mg/Kg-dry	256075	1
Chromium	40.0		0.0298	2.32	mg/Kg-dry	256075	1
Lead	10.3		0.0628	4.64	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	18.0		0	0	wt%	R363804	1
Client Sample ID: MW5300-1-39-40				**Lab ID:** 1802H71-004			
Collection Date: 2/19/2018 12:14:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	186		0.0635	4.01	mg/Kg-dry	256075	1
Chromium	61.2		0.0257	2.00	mg/Kg-dry	256075	1
Lead	10.8		0.0542	4.01	mg/Kg-dry	256075	1
PERCENT MOISTURE D2216							
Percent Moisture	8.08		0	0	wt%	R363804	1

Analytical Environmental Services, Inc

Date: 26-Feb-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Clear Save as

ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256075

Sample ID: **MB-256075**	Client ID:		Units: **mg/Kg**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035814**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-256075**	Client ID:		Units: **mg/Kg**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035815**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	46.37	5.00	50.00		92.7	80	120				
Barium	47.78	5.00	50.00		95.6	80	120				
Cadmium	46.55	2.50	50.00		93.1	80	120				
Chromium	48.65	2.50	50.00	0.4558	96.4	80	120				
Lead	46.62	5.00	50.00		93.2	80	120				
Selenium	46.00	5.00	50.00		92.0	80	120				
Silver	4.646	2.50	5.000		92.9	80	120				

Sample ID: **1802F58-001AMS**	Client ID:		Units: **mg/Kg-dry**	Prep Date: **02/21/2018**	Run No: **363676**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**		BatchID: **256075**	Analysis Date: **02/21/2018**	Seq No: **8035817**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	36.39	4.22	42.18		86.3	75	125				
Barium	50.34	4.22	42.18	12.08	90.7	75	125				
Cadmium	38.40	2.11	42.18		91.1	75	125				
Chromium	43.25	2.11	42.18	3.945	93.2	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256075

Sample ID: **1802F58-001AMS** Client ID:
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **02/21/2018** Run No: **363676**
BatchID: **256075** Analysis Date: **02/21/2018** Seq No: **8035817**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	41.36	4.22	42.18	4.466	87.5	75	125				
Selenium	36.88	4.22	42.18		87.5	75	125				
Silver	3.845	2.11	4.218		91.2	75	125				

Sample ID: **1802F58-001AMSD** Client ID:
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **02/21/2018** Run No: **363676**
BatchID: **256075** Analysis Date: **02/21/2018** Seq No: **8035818**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	36.61	4.21	42.06		87.0	75	125	36.39	0.581	20	
Barium	51.46	4.21	42.06	12.08	93.6	75	125	50.34	2.20	20	
Cadmium	38.95	2.10	42.06		92.6	75	125	38.40	1.42	20	
Chromium	43.65	2.10	42.06	3.945	94.4	75	125	43.25	0.918	20	
Lead	42.18	4.21	42.06	4.466	89.7	75	125	41.36	1.97	20	
Selenium	37.37	4.21	42.06		88.8	75	125	36.88	1.31	20	
Silver	3.879	2.10	4.206		92.2	75	125	3.845	0.873	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **MB-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034366**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **MB-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034366**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	52.77	0	50.00		106	65	133				
Surr: Dibromofluoromethane	55.17	0	50.00		110	75.8	119				
Surr: Toluene-d8	48.15	0	50.00		96.3	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **LCS-256239** Client ID: Units: **ug/Kg** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.24	5.0	50.00		104	64.8	138				
Benzene	38.67	5.0	50.00		77.3	70	126				
Chlorobenzene	39.99	5.0	50.00		80.0	70	124				
Toluene	39.80	5.0	50.00		79.6	70.4	127				
Trichloroethene	40.20	5.0	50.00		80.4	70.4	129				
Surr: 4-Bromofluorobenzene	52.29	0	50.00		105	65	133				
Surr: Dibromofluoromethane	53.13	0	50.00		106	75.8	119				
Surr: Toluene-d8	47.91	0	50.00		95.8	78.3	120				

Sample ID: **1802H71-001AMS** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034364**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	73.50	5.7	56.70		130	58.3	138				
Benzene	56.33	5.7	56.70		99.4	66.2	127				
Chlorobenzene	55.45	5.7	56.70		97.8	66	124				
Toluene	55.53	5.7	56.70		97.9	67.4	127				
Trichloroethene	58.26	5.7	56.70		103	64.9	127				
Surr: 4-Bromofluorobenzene	58.10	0	56.70		102	65	133				
Surr: Dibromofluoromethane	62.89	0	56.70		111	75.8	119				
Surr: Toluene-d8	55.26	0	56.70		97.5	78.3	120				

Sample ID: **1802H71-001AMSD** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034365**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	69.95	5.7	56.70		123	58.3	138	73.50	4.95	20.2	
Benzene	53.58	5.7	56.70		94.5	66.2	127	56.33	5.01	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256239

Sample ID: **1802H71-001AMSD** Client ID: **MW5300-3-1-2** Units: **ug/Kg-dry** Prep Date: **02/21/2018** Run No: **363568**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256239** Analysis Date: **02/21/2018** Seq No: **8034365**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	52.46	5.7	56.70		92.5	66	124	55.45	5.55	20	
Toluene	51.51	5.7	56.70		90.9	67.4	127	55.53	7.50	20	
Trichloroethene	54.84	5.7	56.70		96.7	64.9	127	58.26	6.06	20	
Surr: 4-Bromofluorobenzene	58.70	0	56.70		104	65	133	58.10	0	0	
Surr: Dibromofluoromethane	62.46	0	56.70		110	75.8	119	62.89	0	0	
Surr: Toluene-d8	54.13	0	56.70		95.5	78.3	120	55.26	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **MB-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035197**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **MB-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035197**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	50.46	0	50.00		101	68	127				
Surr: Dibromofluoromethane	52.01	0	50.00		104	84.4	122				
Surr: Toluene-d8	49.67	0	50.00		99.3	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **LCS-256290** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/21/2018** Seq No: **8035195**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.09	5.0	50.00		102	69	136				
Benzene	47.24	5.0	50.00		94.5	73.7	126				
Chlorobenzene	48.71	5.0	50.00		97.4	73.5	124				
Toluene	48.04	5.0	50.00		96.1	76.8	125				
Trichloroethene	50.23	5.0	50.00		100	70.9	124				
Surr: 4-Bromofluorobenzene	49.47	0	50.00		98.9	68	127				
Surr: Dibromofluoromethane	51.23	0	50.00		102	84.4	122				
Surr: Toluene-d8	49.58	0	50.00		99.2	80.1	116				

Sample ID: **1802G32-039AMS** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035355**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	56.79	5.0	50.00		114	65.7	143				
Benzene	49.83	5.0	50.00		99.7	66.1	137				
Chlorobenzene	49.78	5.0	50.00		99.6	70.9	132				
Toluene	50.71	5.0	50.00		101	63.8	141				
Trichloroethene	52.85	5.0	50.00		106	70.6	128				
Surr: 4-Bromofluorobenzene	50.61	0	50.00		101	68	127				
Surr: Dibromofluoromethane	52.12	0	50.00		104	84.4	122				
Surr: Toluene-d8	49.19	0	50.00		98.4	80.1	116				

Sample ID: **1802G32-039AMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035356**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.18	5.0	50.00		104	65.7	143	56.79	8.46	17.7	
Benzene	48.35	5.0	50.00		96.7	66.1	137	49.83	3.01	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256290

Sample ID: **1802G32-039AMSD** Client ID: Units: **ug/L** Prep Date: **02/21/2018** Run No: **363600**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **256290** Analysis Date: **02/22/2018** Seq No: **8035356**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	48.48	5.0	50.00		97.0	70.9	132	49.78	2.65	20	
Toluene	47.72	5.0	50.00		95.4	63.8	141	50.71	6.08	20	
Trichloroethene	50.01	5.0	50.00		100	70.6	128	52.85	5.52	20	
Surr: 4-Bromofluorobenzene	50.58	0	50.00		101	68	127	50.61	0	0	
Surr: Dibromofluoromethane	51.84	0	50.00		104	84.4	122	52.12	0	0	
Surr: Toluene-d8	48.50	0	50.00		97.0	80.1	116	49.19	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256320

Sample ID: **MB-256320**	Client ID:			Units: **mg/Kg**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037619**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-256320**	Client ID:			Units: **mg/Kg**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037620**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9296	0.100	1.000		93.0	80	120				

Sample ID: **1802G32-025CMS**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037622**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.107	0.133	1.242		89.1	80	120				

Sample ID: **1802G32-025CMSD**	Client ID:			Units: **mg/Kg-dry**	Prep Date: **02/22/2018**	Run No: **363734**
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **256320**	Analysis Date: **02/22/2018**	Seq No: **8037623**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.114	0.133	1.239		89.9	80	120	1.107	0.623	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **MB-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039640**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1167	0	1667		70.0	54.4	120				
Surr: 4-Terphenyl-d14	1614	0	1667		96.8	60.4	120				
Surr: Nitrobenzene-d5	1133	0	1667		68.0	51	120				

Sample ID: **LCS-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039641**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1439	330	1667		86.3	67.6	120				
2-Methylnaphthalene	1445	330	1667		86.7	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **LCS-256344** Client ID: Units: **ug/Kg** Prep Date: **02/22/2018** Run No: **363780**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8039641**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1426	330	1667		85.5	67.5	120				
Acenaphthylene	1420	330	1667		85.2	66.5	120				
Anthracene	1489	330	1667		89.3	70	120				
Benz(a)anthracene	1508	330	1667		90.5	70	120				
Benzo(a)pyrene	1479	330	1667		88.7	70	120				
Benzo(b)fluoranthene	1450	330	1667		87.0	64.9	120				
Benzo(g,h,i)perylene	1482	330	1667		88.9	70	120				
Benzo(k)fluoranthene	1456	330	1667		87.4	70	120				
Chrysene	1421	330	1667		85.3	68.3	120				
Dibenz(a,h)anthracene	1432	330	1667		85.9	70	120				
Fluoranthene	1493	330	1667		89.6	70	120				
Fluorene	1441	330	1667		86.5	69.5	120				
Indeno(1,2,3-cd)pyrene	1484	330	1667		89.0	70	120				
Naphthalene	1312	330	1667		78.7	62.8	120				
Phenanthrene	1425	330	1667		85.5	70	120				
Pyrene	1563	330	1667		93.8	70	120				
Surr: 2-Fluorobiphenyl	1389	0	1667		83.3	54.4	120				
Surr: 4-Terphenyl-d14	1683	0	1667		101	60.4	120				
Surr: Nitrobenzene-d5	1371	0	1667		82.2	51	120				

Sample ID: **1802H71-004BMS** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040911**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1034	360	1813		57.0	57.1	120	1164			S
2-Methylnaphthalene	978.7	360	1813		54.0	54.9	120	1202			S
Acenaphthene	963.2	360	1813		53.1	51.4	120	1146			
Acenaphthylene	958.4	360	1813		52.9	56.5	120	1129			S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **1802H71-004BMS** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040911**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1161	360	1813		64.0	61.5	120	1228			
Benz(a)anthracene	1185	360	1813		65.4	59.6	120	1253			
Benzo(a)pyrene	1182	360	1813		65.2	63.2	120	1203			
Benzo(b)fluoranthene	1167	360	1813		64.4	52.3	124	1194			
Benzo(g,h,i)perylene	1117	360	1813		61.6	50.7	120	1123			
Benzo(k)fluoranthene	1148	360	1813		63.3	59.2	120	1143			
Chrysene	1117	360	1813		61.6	56.5	120	1184			
Dibenz(a,h)anthracene	1108	360	1813		61.1	51.2	119	1134			
Fluoranthene	1202	360	1813		66.3	58.1	120	1241			
Fluorene	1013	360	1813		55.9	52.6	120	1185			
Indeno(1,2,3-cd)pyrene	1115	360	1813		61.5	51.7	119	1149			
Naphthalene	909.1	360	1813		50.1	49.9	120	1096			
Phenanthrene	1132	360	1813		62.5	57.4	120	1168			
Pyrene	1194	360	1813		65.9	56.8	120	1235			
Surr: 2-Fluorobiphenyl	890.6	0	1813		49.1	54.4	120	1090			S
Surr: 4-Terphenyl-d14	1303	0	1813		71.9	60.4	120	1336			
Surr: Nitrobenzene-d5	846.7	0	1813		46.7	51	120	1092			S

Sample ID: **1802H71-004BMSD** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1164	360	1813		64.2	57.1	120	1034	11.8	49.8	
2-Methylnaphthalene	1202	360	1813		66.3	54.9	120	978.7	20.5	54.2	
Acenaphthene	1146	360	1813		63.2	51.4	120	963.2	17.4	35.6	
Acenaphthylene	1129	360	1813		62.3	56.5	120	958.4	16.3	26.4	
Anthracene	1228	360	1813		67.7	61.5	120	1161	5.62	24.3	
Benz(a)anthracene	1253	360	1813		69.1	59.6	120	1185	5.59	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcel 5300
Workorder: 1802H71

ANALYTICAL QC SUMMARY REPORT

BatchID: 256344

Sample ID: **1802H71-004BMSD** Client ID: **MW5300-1-39-40** Units: **ug/Kg-dry** Prep Date: **02/23/2018** Run No: **363780**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **256344** Analysis Date: **02/23/2018** Seq No: **8040912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1203	360	1813		66.4	63.2	120	1182	1.79	21.8	
Benzo(b)fluoranthene	1194	360	1813		65.8	52.3	124	1167	2.24	35.2	
Benzo(g,h,i)perylene	1123	360	1813		61.9	50.7	120	1117	0.550	27.7	
Benzo(k)fluoranthene	1143	360	1813		63.0	59.2	120	1148	0.443	31.8	
Chrysene	1184	360	1813		65.3	56.5	120	1117	5.80	32.7	
Dibenz(a,h)anthracene	1134	360	1813		62.5	51.2	119	1108	2.33	34.8	
Fluoranthene	1241	360	1813		68.5	58.1	120	1202	3.24	34.2	
Fluorene	1185	360	1813		65.4	52.6	120	1013	15.7	52.9	
Indeno(1,2,3-cd)pyrene	1149	360	1813		63.4	51.7	119	1115	2.95	35.2	
Naphthalene	1096	360	1813		60.5	49.9	120	909.1	18.7	54.6	
Phenanthrene	1168	360	1813		64.4	57.4	120	1132	3.09	51.4	
Pyrene	1235	360	1813		68.1	56.8	120	1194	3.37	33.8	
Surr: 2-Fluorobiphenyl	1090	0	1813		60.1	54.4	120	890.6	0	0	
Surr: 4-Terphenyl-d14	1336	0	1813		73.7	60.4	120	1303	0	0	
Surr: Nitrobenzene-d5	1092	0	1813		60.2	51	120	846.7	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

April 24, 2018

Ryan Griffin
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: 5674 Roswell Rd - Parcel 20

Dear Ryan Griffin: Order No: 1804E82

Analytical Environmental Services, Inc. received 7 samples on 4/16/2018 3:34:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1804E82

Date: 4/16/2018 Page 1 of 1

COMPANY: **United Consulting**

ADDRESS: 625 HOLCOMB BRIDGE ROAD
NORCROSS, GEORGIA 30071
770-209-0029 FAX: 770-582-2900
WWW.UNITEDCONSULTING.COM
COPYRIGHT © UNITED CONSULTING GROUP, LTD

PHONE:

FAX:

SAMPLED BY:

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	LEAD	PRESERVATION (See codes)	REMARKS	No # of Containers
										Sig'd		
										HNO3		
										I		
										NaOH		
1	P20-B3 (0-2)	4/16/18	1015	X		SO	X	X	X			6
2	P20-B2 (0-2)		1130									6
3	P20-B2 (26-28)		1150									6
4	P20-B1 (0-2)		1225									6
5	P20-B1 (26-28)		1245									6
6	P20-B3-GW		1445			GW						2
7	TRIP BLANK											
8												
9												
10												
11												
12												
13												
14												

RELINQUISHED BY DATE/TIME
1: 4/16/18 1534
2:
3:

RECEIVED BY DATE/TIME
1: Ariana Johnson 4/16/18 15:34
2:
3:

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: 5674 Roswell Rd - Parcel 20
PROJECT #: 02204-01
SITE ADDRESS:
SEND REPORT TO: Ryan Griffin
INVOICE TO:
(IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#: 2525

RECEIPT
Total # of Containers 26

Turnaround Time Request
● Standard 5 Business Days
○ 2 Business Day Rush
○ Next Business Day Rush
○ Same Day Rush (auth req.)
○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B3 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 10:15:00 AM
Lab ID:	1804E82-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,1,2,2-Tetrachloroethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,1,2-Trichloroethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,1-Dichloroethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,1-Dichloroethene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2,4-Trichlorobenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2-Dibromo-3-chloropropane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2-Dibromoethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2-Dichlorobenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2-Dichloroethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,2-Dichloropropane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,3-Dichlorobenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
1,4-Dichlorobenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
2-Butanone	BRL	98		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
2-Hexanone	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
4-Methyl-2-pentanone	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Acetone	BRL	200		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Benzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Bromodichloromethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Bromoform	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Bromomethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Carbon disulfide	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Carbon tetrachloride	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Chlorobenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Chloroethane	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Chloroform	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Chloromethane	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
cis-1,2-Dichloroethene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
cis-1,3-Dichloropropene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Cyclohexane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Dibromochloromethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Dichlorodifluoromethane	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Ethylbenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Freon-113	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Isopropylbenzene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
m,p-Xylene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Methyl acetate	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Methyl tert-butyl ether	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Methylcyclohexane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Methylene chloride	BRL	39		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
o-Xylene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B3 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 10:15:00 AM
Lab ID:	1804E82-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Tetrachloroethene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Toluene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
trans-1,2-Dichloroethene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
trans-1,3-Dichloropropene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Trichloroethene	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Trichlorofluoromethane	BRL	9.8		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Vinyl chloride	BRL	20		ug/Kg-dry	259584	1	04/20/2018 21:44	MD
Surr: 4-Bromofluorobenzene	94.1	65-133		%REC	259584	1	04/20/2018 21:44	MD
Surr: Dibromofluoromethane	89.8	75.8-119		%REC	259584	1	04/20/2018 21:44	MD
Surr: Toluene-d8	98.9	78.3-120		%REC	259584	1	04/20/2018 21:44	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3546)**				
Naphthalene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Acenaphthylene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
1-Methylnaphthalene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
2-Methylnaphthalene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Acenaphthene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Fluorene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Phenanthrene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Anthracene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Fluoranthene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Pyrene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Benz(a)anthracene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Chrysene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Benzo(a)pyrene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	259321	1	04/18/2018 23:59	RF
Surr: 2-Fluorobiphenyl	80.3	54.4-120		%REC	259321	1	04/18/2018 23:59	RF
Surr: 4-Terphenyl-d14	88.1	60.4-120		%REC	259321	1	04/18/2018 23:59	RF
Surr: Nitrobenzene-d5	76	51-120		%REC	259321	1	04/18/2018 23:59	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	24.0	4.39		mg/Kg-dry	259403	1	04/19/2018 20:40	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.4	0		wt%	R368123	1	04/17/2018 16:30	NS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B2 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 11:30:00 AM
Lab ID:	1804E82-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,1,2,2-Tetrachloroethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,1,2-Trichloroethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,1-Dichloroethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,1-Dichloroethene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2,4-Trichlorobenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2-Dibromo-3-chloropropane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2-Dibromoethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2-Dichlorobenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2-Dichloroethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,2-Dichloropropane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,3-Dichlorobenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
1,4-Dichlorobenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
2-Butanone	BRL	120		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
2-Hexanone	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
4-Methyl-2-pentanone	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Acetone	BRL	230		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Benzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Bromodichloromethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Bromoform	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Bromomethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Carbon disulfide	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Carbon tetrachloride	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Chlorobenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Chloroethane	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Chloroform	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Chloromethane	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
cis-1,2-Dichloroethene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
cis-1,3-Dichloropropene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Cyclohexane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Dibromochloromethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Dichlorodifluoromethane	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Ethylbenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Freon-113	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Isopropylbenzene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
m,p-Xylene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Methyl acetate	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Methyl tert-butyl ether	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Methylcyclohexane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Methylene chloride	BRL	46		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
o-Xylene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
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- > Greater than Result value
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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B2 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 11:30:00 AM
Lab ID:	1804E82-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Tetrachloroethene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Toluene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
trans-1,2-Dichloroethene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
trans-1,3-Dichloropropene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Trichloroethene	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Trichlorofluoromethane	BRL	12		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Vinyl chloride	BRL	23		ug/Kg-dry	259584	1	04/20/2018 22:08	MD
Surr: 4-Bromofluorobenzene	92.8	65-133		%REC	259584	1	04/20/2018 22:08	MD
Surr: Dibromofluoromethane	88.5	75.8-119		%REC	259584	1	04/20/2018 22:08	MD
Surr: Toluene-d8	100	78.3-120		%REC	259584	1	04/20/2018 22:08	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3546)**				
Naphthalene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Acenaphthylene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
1-Methylnaphthalene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
2-Methylnaphthalene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Acenaphthene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Fluorene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Phenanthrene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Anthracene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Fluoranthene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Pyrene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Benz(a)anthracene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Chrysene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Benzo(b)fluoranthene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Benzo(k)fluoranthene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Benzo(a)pyrene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Dibenz(a,h)anthracene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Benzo(g,h,i)perylene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Indeno(1,2,3-cd)pyrene	BRL	830		ug/Kg-dry	259321	1	04/19/2018 00:26	RF
Surr: 2-Fluorobiphenyl	81.1	54.4-120		%REC	259321	1	04/19/2018 00:26	RF
Surr: 4-Terphenyl-d14	92	60.4-120		%REC	259321	1	04/19/2018 00:26	RF
Surr: Nitrobenzene-d5	76	51-120		%REC	259321	1	04/19/2018 00:26	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	16.8	9.11		mg/Kg-dry	259403	1	04/19/2018 21:55	IO
PERCENT MOISTURE D2216								
Percent Moisture	60.0	0		wt%	R368123	1	04/17/2018 16:30	NS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B2 (26-28)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 11:50:00 AM
Lab ID:	1804E82-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,1,2,2-Tetrachloroethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,1,2-Trichloroethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,1-Dichloroethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,1-Dichloroethene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2,4-Trichlorobenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2-Dibromo-3-chloropropane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2-Dibromoethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2-Dichlorobenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2-Dichloroethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,2-Dichloropropane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,3-Dichlorobenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
1,4-Dichlorobenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
2-Butanone	BRL	110		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
2-Hexanone	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
4-Methyl-2-pentanone	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Acetone	BRL	230		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Benzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Bromodichloromethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Bromoform	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Bromomethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Carbon disulfide	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Carbon tetrachloride	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Chlorobenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Chloroethane	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Chloroform	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Chloromethane	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
cis-1,2-Dichloroethene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
cis-1,3-Dichloropropene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Cyclohexane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Dibromochloromethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Dichlorodifluoromethane	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Ethylbenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Freon-113	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Isopropylbenzene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
m,p-Xylene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Methyl acetate	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Methyl tert-butyl ether	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Methylcyclohexane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Methylene chloride	BRL	46		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
o-Xylene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B2 (26-28)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 11:50:00 AM
Lab ID:	1804E82-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Tetrachloroethene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Toluene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
trans-1,2-Dichloroethene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
trans-1,3-Dichloropropene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Trichloroethene	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Trichlorofluoromethane	BRL	11		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Vinyl chloride	BRL	23		ug/Kg-dry	259584	1	04/22/2018 14:05	MD
Surr: 4-Bromofluorobenzene	94.7	65-133		%REC	259584	1	04/22/2018 14:05	MD
Surr: Dibromofluoromethane	90	75.8-119		%REC	259584	1	04/22/2018 14:05	MD
Surr: Toluene-d8	99.4	78.3-120		%REC	259584	1	04/22/2018 14:05	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3546)**				
Naphthalene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Acenaphthylene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
1-Methylnaphthalene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
2-Methylnaphthalene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Acenaphthene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Fluorene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Phenanthrene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Anthracene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Fluoranthene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Pyrene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Benz(a)anthracene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Chrysene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Benzo(b)fluoranthene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Benzo(k)fluoranthene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Benzo(a)pyrene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Dibenz(a,h)anthracene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Benzo(g,h,i)perylene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Indeno(1,2,3-cd)pyrene	BRL	500		ug/Kg-dry	259321	1	04/18/2018 20:05	RF
Surr: 2-Fluorobiphenyl	83	54.4-120		%REC	259321	1	04/18/2018 20:05	RF
Surr: 4-Terphenyl-d14	96.5	60.4-120		%REC	259321	1	04/18/2018 20:05	RF
Surr: Nitrobenzene-d5	80	51-120		%REC	259321	1	04/18/2018 20:05	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	18.0	5.41		mg/Kg-dry	259403	1	04/19/2018 21:59	IO
PERCENT MOISTURE D2216								
Percent Moisture	33.7	0		wt%	R368123	1	04/17/2018 16:30	NS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B1 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 12:25:00 PM
Lab ID:	1804E82-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,1,2,2-Tetrachloroethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,1,2-Trichloroethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,1-Dichloroethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,1-Dichloroethene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2,4-Trichlorobenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2-Dibromo-3-chloropropane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2-Dibromoethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2-Dichloroethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,2-Dichloropropane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,3-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
1,4-Dichlorobenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
2-Butanone	BRL	72		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
2-Hexanone	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
4-Methyl-2-pentanone	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Acetone	BRL	140		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Benzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Bromodichloromethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Bromoform	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Bromomethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Carbon disulfide	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Carbon tetrachloride	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Chlorobenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Chloroethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Chloroform	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Chloromethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
cis-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
cis-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Cyclohexane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Dibromochloromethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Dichlorodifluoromethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Ethylbenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Freon-113	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Isopropylbenzene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
m,p-Xylene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Methyl acetate	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Methyl tert-butyl ether	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Methylcyclohexane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Methylene chloride	BRL	29		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
o-Xylene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B1 (0-2)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 12:25:00 PM
Lab ID:	1804E82-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Tetrachloroethene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Toluene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
trans-1,2-Dichloroethene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
trans-1,3-Dichloropropene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Trichloroethene	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Trichlorofluoromethane	BRL	7.2		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Vinyl chloride	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:30	MD
Surr: 4-Bromofluorobenzene	92.2	65-133		%REC	259584	1	04/22/2018 14:30	MD
Surr: Dibromofluoromethane	91.6	75.8-119		%REC	259584	1	04/22/2018 14:30	MD
Surr: Toluene-d8	102	78.3-120		%REC	259584	1	04/22/2018 14:30	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3546)**				
Naphthalene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Acenaphthylene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
1-Methylnaphthalene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
2-Methylnaphthalene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Acenaphthene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Fluorene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Phenanthrene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Anthracene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Fluoranthene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Pyrene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Benz(a)anthracene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Chrysene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Benzo(a)pyrene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	259321	1	04/20/2018 16:48	RF
Surr: 2-Fluorobiphenyl	84.2	54.4-120		%REC	259321	1	04/20/2018 16:48	RF
Surr: 4-Terphenyl-d14	90.9	60.4-120		%REC	259321	1	04/20/2018 16:48	RF
Surr: Nitrobenzene-d5	76.3	51-120		%REC	259321	1	04/20/2018 16:48	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	22.9	4.40		mg/Kg-dry	259403	1	04/19/2018 22:02	IO
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R368123	1	04/17/2018 16:30	NS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B1 (26-28)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 12:45:00 PM
Lab ID:	1804E82-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,1,2,2-Tetrachloroethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,1,2-Trichloroethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,1-Dichloroethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,1-Dichloroethene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2,4-Trichlorobenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2-Dibromo-3-chloropropane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2-Dibromoethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2-Dichlorobenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2-Dichloroethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,2-Dichloropropane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,3-Dichlorobenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
1,4-Dichlorobenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
2-Butanone	BRL	71		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
2-Hexanone	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
4-Methyl-2-pentanone	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Acetone	BRL	140		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Benzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Bromodichloromethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Bromoform	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Bromomethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Carbon disulfide	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Carbon tetrachloride	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Chlorobenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Chloroethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Chloroform	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Chloromethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
cis-1,2-Dichloroethene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
cis-1,3-Dichloropropene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Cyclohexane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Dibromochloromethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Dichlorodifluoromethane	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Ethylbenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Freon-113	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Isopropylbenzene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
m,p-Xylene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Methyl acetate	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Methyl tert-butyl ether	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Methylcyclohexane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Methylene chloride	BRL	28		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
o-Xylene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B1 (26-28)
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 12:45:00 PM
Lab ID:	1804E82-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Styrene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Tetrachloroethene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Toluene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
trans-1,2-Dichloroethene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
trans-1,3-Dichloropropene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Trichloroethene	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Trichlorofluoromethane	BRL	7.1		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Vinyl chloride	BRL	14		ug/Kg-dry	259584	1	04/22/2018 14:55	MD
Surr: 4-Bromofluorobenzene	92.5	65-133		%REC	259584	1	04/22/2018 14:55	MD
Surr: Dibromofluoromethane	89.4	75.8-119		%REC	259584	1	04/22/2018 14:55	MD
Surr: Toluene-d8	100	78.3-120		%REC	259584	1	04/22/2018 14:55	MD
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3546)**				
Naphthalene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Acenaphthylene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
1-Methylnaphthalene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
2-Methylnaphthalene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Acenaphthene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Fluorene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Phenanthrene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Anthracene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Fluoranthene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Pyrene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Benz(a)anthracene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Chrysene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Benzo(b)fluoranthene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Benzo(k)fluoranthene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Benzo(a)pyrene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Dibenz(a,h)anthracene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Benzo(g,h,i)perylene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Indeno(1,2,3-cd)pyrene	BRL	450		ug/Kg-dry	259343	1	04/19/2018 14:19	RF
Surr: 2-Fluorobiphenyl	80.9	54.4-120		%REC	259343	1	04/19/2018 14:19	RF
Surr: 4-Terphenyl-d14	94.5	60.4-120		%REC	259343	1	04/19/2018 14:19	RF
Surr: Nitrobenzene-d5	82.2	51-120		%REC	259343	1	04/19/2018 14:19	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Lead	14.6	4.98		mg/Kg-dry	259403	1	04/19/2018 22:05	IO
PERCENT MOISTURE D2216								
Percent Moisture	25.9	0		wt%	R368123	1	04/17/2018 16:30	NS

Qualifiers:

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- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B3 GW
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 2:45:00 PM
Lab ID:	1804E82-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,1,2-Trichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,1-Dichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,1-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2-Dibromoethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2-Dichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,2-Dichloropropane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,3-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
1,4-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
2-Butanone	BRL	50		ug/L	259364	1	04/20/2018 17:36	CC
2-Hexanone	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
4-Methyl-2-pentanone	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
Acetone	BRL	50		ug/L	259364	1	04/20/2018 17:36	CC
Benzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Bromodichloromethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Bromoform	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Bromomethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Carbon disulfide	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Carbon tetrachloride	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Chlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Chloroethane	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
Chloroform	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Chloromethane	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Cyclohexane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Dibromochloromethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Dichlorodifluoromethane	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
Ethylbenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Freon-113	BRL	10		ug/L	259364	1	04/20/2018 17:36	CC
Isopropylbenzene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
m,p-Xylene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Methyl acetate	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Methyl tert-butyl ether	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Methylcyclohexane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Methylene chloride	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
o-Xylene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC

Qualifiers:

- * Value exceeds maximum contaminant level
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Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	P20-B3 GW
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018 2:45:00 PM
Lab ID:	1804E82-006	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Tetrachloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Toluene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Trichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Trichlorofluoromethane	BRL	5.0		ug/L	259364	1	04/20/2018 17:36	CC
Vinyl chloride	BRL	2.0		ug/L	259364	1	04/20/2018 17:36	CC
Surr: 4-Bromofluorobenzene	88.9	68-127		%REC	259364	1	04/20/2018 17:36	CC
Surr: Dibromofluoromethane	122	84.4-122		%REC	259364	1	04/20/2018 17:36	CC
Surr: Toluene-d8	114	80.1-116		%REC	259364	1	04/20/2018 17:36	CC
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
2-Methylnaphthalene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Acenaphthene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Acenaphthylene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Anthracene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Benz(a)anthracene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Benzo(a)pyrene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Benzo(b)fluoranthene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Benzo(g,h,i)perylene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Benzo(k)fluoranthene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Chrysene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Dibenz(a,h)anthracene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Fluoranthene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Fluorene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Indeno(1,2,3-cd)pyrene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Naphthalene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Phenanthrene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Pyrene	BRL	8.5		ug/L	259240	1	04/17/2018 18:23	RF
Surr: 2-Fluorobiphenyl	97.7	52.2-120		%REC	259240	1	04/17/2018 18:23	RF
Surr: 4-Terphenyl-d14	98.9	42.7-120		%REC	259240	1	04/17/2018 18:23	RF
Surr: Nitrobenzene-d5	99.4	50.7-122		%REC	259240	1	04/17/2018 18:23	RF
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Lead	BRL	0.0100		mg/L	259420	1	04/19/2018 14:24	IO
METALS, TOTAL SW6010D				**(SW3010A)**				
Lead	0.667	0.0100		mg/L	259430	1	04/19/2018 21:56	IO

Qualifiers:

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- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018
Lab ID:	1804E82-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,1,2-Trichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,1-Dichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,1-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2-Dibromoethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2-Dichloroethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,2-Dichloropropane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,3-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
1,4-Dichlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
2-Butanone	BRL	50		ug/L	259364	1	04/20/2018 15:12	CC
2-Hexanone	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
4-Methyl-2-pentanone	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
Acetone	BRL	50		ug/L	259364	1	04/20/2018 15:12	CC
Benzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Bromodichloromethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Bromoform	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Bromomethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Carbon disulfide	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Carbon tetrachloride	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Chlorobenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Chloroethane	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
Chloroform	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Chloromethane	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
cis-1,2-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
cis-1,3-Dichloropropene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Cyclohexane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Dibromochloromethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Dichlorodifluoromethane	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
Ethylbenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Freon-113	BRL	10		ug/L	259364	1	04/20/2018 15:12	CC
Isopropylbenzene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
m,p-Xylene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Methyl acetate	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Methyl tert-butyl ether	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Methylcyclohexane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Methylene chloride	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
o-Xylene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Apr-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	5674 Roswell Rd - Parcel 20	**Collection Date:**	4/16/2018
Lab ID:	1804E82-007	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Tetrachloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Toluene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
trans-1,2-Dichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
trans-1,3-Dichloropropene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Trichloroethene	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Trichlorofluoromethane	BRL	5.0		ug/L	259364	1	04/20/2018 15:12	CC
Vinyl chloride	BRL	2.0		ug/L	259364	1	04/20/2018 15:12	CC
Surr: 4-Bromofluorobenzene	86.6	68-127		%REC	259364	1	04/20/2018 15:12	CC
Surr: Dibromofluoromethane	118	84.4-122		%REC	259364	1	04/20/2018 15:12	CC
Surr: Toluene-d8	110	80.1-116		%REC	259364	1	04/20/2018 15:12	CC

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: P20-B3 (0-2)				**Lab ID:** 1804E82-001			
Collection Date: 4/16/2018 10:15:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	24.0		0.0593	4.39	mg/Kg-dry	259403	1
PERCENT MOISTURE D2216							
Percent Moisture	18.4		0	0	wt%	R368123	1
Client Sample ID: P20-B2 (0-2)				**Lab ID:** 1804E82-002			
Collection Date: 4/16/2018 11:30:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	16.8		0.123	9.11	mg/Kg-dry	259403	1
PERCENT MOISTURE D2216							
Percent Moisture	60.0		0	0	wt%	R368123	1
Client Sample ID: P20-B2 (26-28)				**Lab ID:** 1804E82-003			
Collection Date: 4/16/2018 11:50:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	18.0		0.0731	5.41	mg/Kg-dry	259403	1
PERCENT MOISTURE D2216							
Percent Moisture	33.7		0	0	wt%	R368123	1
Client Sample ID: P20-B1 (0-2)				**Lab ID:** 1804E82-004			
Collection Date: 4/16/2018 12:25:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	22.9		0.0595	4.40	mg/Kg-dry	259403	1
PERCENT MOISTURE D2216							
Percent Moisture	19.0		0	0	wt%	R368123	1
Client Sample ID: P20-B1 (26-28)				**Lab ID:** 1804E82-005			
Collection Date: 4/16/2018 12:45:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Lead	14.6		0.0674	4.98	mg/Kg-dry	259403	1
PERCENT MOISTURE D2216							
Percent Moisture	25.9		0	0	wt%	R368123	1
Client Sample ID: P20-B3 GW				**Lab ID:** 1804E82-006			
Collection Date: 4/16/2018 2:45:00 PM				**Matrix:** Groundwater			
METALS, TOTAL SW6010D				**(SW3010A)**			
Lead	0.667		0.0028	0.0100	mg/L	259430	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

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ANALYTICAL ENVIRONMENTAL SERVICES, INC. AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: **United Consulting Group Inc.** AES Work Order Number: **1712H91**

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ■ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?	○	○	○	damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?	○	○	○		
5.	Custody seals intact on shipping container?	○	○	○		
6.	Temperature blanks present?	○	○	○		
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	○	○	○	Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?	○	○	○		
9.	Chain of Custody signed, dated, and timed when relinquished and received?	○	○	○		
10.	Sampler name and/or signature on COC?	○	○	○		
11.	Were all samples received within holding time?	○	○	○		
12.	TAT marked on the COC?	○	○	○	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature 4.8 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). MJ 12/19/17

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?	○	○	○		
17.	Custody seals present on sample containers?	○	○	○		
18.	Custody seals intact on sample containers?	○	○	○		
19.	Do sample container labels match the COC?	○	○	○	incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?	○	○	○		
21.	Were all of the samples listed on the COC received?	○	○	○	samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?	○	○	○		
23.	Did we receive sufficient sample volume for indicated analyses?	○	○	○		
24.	Were samples received in appropriate containers?	○	○	○		
25.	Were VOA samples received without headspace (< 1/4" bubble)?	○	○	○		
26.	Were trip blanks submitted?	○	○	○	listed on COC ■ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MA 12/20/19

This section only applies to samples where pH can be checked at Sample Receipt.

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *	○	○	○		
29.	Containers meet preservation guidelines?	○	○	○		
30.	Was pH adjusted at Sample Receipt?	○	○	○		

* Note: Certain analyses require chemical preservation but must be checked in the laboratory and not upon Sample Receipt such as Coliforms, VOCs and Oil & Grease/TPH.

I certify that I have completed sections 28-30 (dated initials). MA 12/20/19

Locked

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Lab Order: 1804E82

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1804E82-001A	P20-B3 (0-2)	4/16/2018 10:15:00AM	Soil	TCL VOLATILE ORGANICS		4/20/2018 10:36:00AM	04/20/2018
1804E82-001B	P20-B3 (0-2)	4/16/2018 10:15:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCAF		4/18/2018 8:00:00AM	04/18/2018
1804E82-001C	P20-B3 (0-2)	4/16/2018 10:15:00AM	Soil	TOTAL METALS BY ICP		4/19/2018 12:50:00PM	04/19/2018
1804E82-001D	P20-B3 (0-2)	4/16/2018 10:15:00AM	Soil	PERCENT MOISTURE			04/17/2018
1804E82-002A	P20-B2 (0-2)	4/16/2018 11:30:00AM	Soil	TCL VOLATILE ORGANICS		4/20/2018 10:36:00AM	04/20/2018
1804E82-002B	P20-B2 (0-2)	4/16/2018 11:30:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCAF		4/18/2018 8:00:00AM	04/19/2018
1804E82-002C	P20-B2 (0-2)	4/16/2018 11:30:00AM	Soil	TOTAL METALS BY ICP		4/19/2018 12:50:00PM	04/19/2018
1804E82-002D	P20-B2 (0-2)	4/16/2018 11:30:00AM	Soil	PERCENT MOISTURE			04/17/2018
1804E82-003A	P20-B2 (26-28)	4/16/2018 11:50:00AM	Soil	TCL VOLATILE ORGANICS		4/20/2018 10:36:00AM	04/22/2018
1804E82-003B	P20-B2 (26-28)	4/16/2018 11:50:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCAF		4/18/2018 8:00:00AM	04/18/2018
1804E82-003C	P20-B2 (26-28)	4/16/2018 11:50:00AM	Soil	TOTAL METALS BY ICP		4/19/2018 12:50:00PM	04/19/2018
1804E82-003D	P20-B2 (26-28)	4/16/2018 11:50:00AM	Soil	PERCENT MOISTURE			04/17/2018
1804E82-004A	P20-B1 (0-2)	4/16/2018 12:25:00PM	Soil	TCL VOLATILE ORGANICS		4/20/2018 10:36:00AM	04/22/2018
1804E82-004B	P20-B1 (0-2)	4/16/2018 12:25:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCAF		4/18/2018 8:00:00AM	04/20/2018
1804E82-004C	P20-B1 (0-2)	4/16/2018 12:25:00PM	Soil	TOTAL METALS BY ICP		4/19/2018 12:50:00PM	04/19/2018
1804E82-004D	P20-B1 (0-2)	4/16/2018 12:25:00PM	Soil	PERCENT MOISTURE			04/17/2018
1804E82-005A	P20-B1 (26-28)	4/16/2018 12:45:00PM	Soil	TCL VOLATILE ORGANICS		4/20/2018 10:36:00AM	04/22/2018
1804E82-005B	P20-B1 (26-28)	4/16/2018 12:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCAF		4/19/2018 9:00:00AM	04/19/2018
1804E82-005C	P20-B1 (26-28)	4/16/2018 12:45:00PM	Soil	TOTAL METALS BY ICP		4/19/2018 12:50:00PM	04/19/2018
1804E82-005D	P20-B1 (26-28)	4/16/2018 12:45:00PM	Soil	PERCENT MOISTURE			04/17/2018
1804E82-006A	P20-B3 GW	4/16/2018 2:45:00PM	Groundwater	TCL VOLATILE ORGANICS		4/18/2018 11:58:00AM	04/20/2018
1804E82-006B	P20-B3 GW	4/16/2018 2:45:00PM	Groundwater	PAHs by Microextraction		4/17/2018 9:23:43AM	04/17/2018
1804E82-006C	P20-B3 GW	4/16/2018 2:45:00PM	Groundwater	DISSOLVED METALS BY ICP		4/19/2018 11:25:00AM	04/19/2018
1804E82-006D	P20-B3 GW	4/16/2018 2:45:00PM	Groundwater	TOTAL METALS BY ICP		4/19/2018 10:38:00AM	04/19/2018
1804E82-007A	TRIP BLANK	4/16/2018 12:00:00AM	Aqueous	TCL VOLATILE ORGANICS		4/18/2018 11:58:00AM	04/20/2018

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259240

Sample ID: **MB-259240** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **MBLK** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148538**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	8.6									
2-Methylnaphthalene	BRL	8.6									
Acenaphthene	BRL	8.6									
Acenaphthylene	BRL	8.6									
Anthracene	BRL	8.6									
Benz(a)anthracene	BRL	8.6									
Benzo(a)pyrene	BRL	8.6									
Benzo(b)fluoranthene	BRL	8.6									
Benzo(g,h,i)perylene	BRL	8.6									
Benzo(k)fluoranthene	BRL	8.6									
Chrysene	BRL	8.6									
Dibenz(a,h)anthracene	BRL	8.6									
Fluoranthene	BRL	8.6									
Fluorene	BRL	8.6									
Indeno(1,2,3-cd)pyrene	BRL	8.6									
Naphthalene	BRL	8.6									
Phenanthrene	BRL	8.6									
Pyrene	BRL	8.6									
Surr: 2-Fluorobiphenyl	27.70	0	28.57		97.0	70	130				
Surr: 4-Terphenyl-d14	29.66	0	28.57		104	70	130				
Surr: Nitrobenzene-d5	25.55	0	28.57		89.4	70	130				

Sample ID: **LCS-259240** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148539**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	29.29	8.6	28.57		103	70	130				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259240

Sample ID: **LCS-259240** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148539**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	28.86	8.6	28.57		101	70	130				
Acenaphthene	28.02	8.6	28.57		98.1	70	130				
Acenaphthylene	27.77	8.6	28.57		97.2	70	130				
Anthracene	30.05	8.6	28.57		105	70	130				
Benz(a)anthracene	31.46	8.6	28.57		110	70	130				
Benzo(a)pyrene	31.14	8.6	28.57		109	70	130				
Benzo(b)fluoranthene	30.69	8.6	28.57		107	70	130				
Benzo(g,h,i)perylene	33.14	8.6	28.57		116	70	130				
Benzo(k)fluoranthene	30.80	8.6	28.57		108	70	130				
Chrysene	29.69	8.6	28.57		104	70	130				
Dibenz(a,h)anthracene	33.23	8.6	28.57		116	70	130				
Fluoranthene	32.42	8.6	28.57		113	70	130				
Fluorene	28.99	8.6	28.57		101	70	130				
Indeno(1,2,3-cd)pyrene	31.99	8.6	28.57		112	70	130				
Naphthalene	26.82	8.6	28.57		93.9	70	130				
Phenanthrene	28.95	8.6	28.57		101	70	130				
Pyrene	29.42	8.6	28.57		103	70	130				
Surr: 2-Fluorobiphenyl	28.47	0	28.57		99.6	70	130				
Surr: 4-Terphenyl-d14	29.22	0	28.57		102	70	130				
Surr: Nitrobenzene-d5	27.61	0	28.57		96.6	70	130				

Sample ID: **1804E73-003BMS** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148544**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	26.62	8.6	28.51		93.4	53.4	120				
2-Methylnaphthalene	26.96	8.6	28.51		94.6	49.3	120				
Acenaphthene	27.61	8.6	28.51		96.9	59.8	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259240

Sample ID: **1804E73-003BMS** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **MS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148544**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	27.53	8.6	28.51		96.6	56.3	120				
Anthracene	28.49	8.6	28.51		100.0	64.2	118				
Benz(a)anthracene	30.87	8.6	28.51		108	63	124				
Benzo(a)pyrene	30.44	8.6	28.51		107	57.6	126				
Benzo(b)fluoranthene	30.31	8.6	28.51		106	62.1	133				
Benzo(g,h,i)perylene	32.94	8.6	28.51		116	54.8	127				
Benzo(k)fluoranthene	28.55	8.6	28.51		100	52.4	123				
Chrysene	28.47	8.6	28.51		99.9	62.6	118				
Dibenz(a,h)anthracene	33.81	8.6	28.51		119	52.8	125				
Fluoranthene	30.53	8.6	28.51		107	69.7	121				
Fluorene	27.75	8.6	28.51		97.4	57.8	117				
Indeno(1,2,3-cd)pyrene	32.57	8.6	28.51		114	51.1	129				
Naphthalene	25.57	8.6	28.51		89.7	43.5	120				
Phenanthrene	28.21	8.6	28.51		99.0	61.7	121				
Pyrene	28.39	8.6	28.51		99.6	67.3	118				
Surr: 2-Fluorobiphenyl	29.32	0	28.51		103	52.2	120				
Surr: 4-Terphenyl-d14	26.29	0	28.51		92.2	42.7	120				
Surr: Nitrobenzene-d5	26.83	0	28.51		94.1	50.7	122				

Sample ID: **1804E73-003BMSD** Client ID: Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
SampleType: **MSD** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148545**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	27.58	8.7	29.02		95.0	53.4	120	26.62	3.52	19.6	
2-Methylnaphthalene	27.73	8.7	29.02		95.6	49.3	120	26.96	2.84	21.2	
Acenaphthene	27.18	8.7	29.02		93.7	59.8	120	27.61	1.58	19.2	
Acenaphthylene	28.33	8.7	29.02		97.6	56.3	120	27.53	2.85	18.9	
Anthracene	28.53	8.7	29.02		98.3	64.2	118	28.49	0.135	18.9	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: **259240**

Sample ID: **1804E73-003BMSD** Client ID:
SampleType: **MSD** TestCode: **PAHs by Microextraction** **SW8270D**
Units: **ug/L** Prep Date: **04/17/2018** Run No: **368082**
BatchID: **259240** Analysis Date: **04/17/2018** Seq No: **8148545**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	32.53	8.7	29.02		112	63	124	30.87	5.23	18.4	
Benzo(a)pyrene	31.82	8.7	29.02		110	57.6	126	30.44	4.44	21.9	
Benzo(b)fluoranthene	31.32	8.7	29.02		108	62.1	133	30.31	3.29	22.2	
Benzo(g,h,i)perylene	33.25	8.7	29.02		115	54.8	127	32.94	0.935	25.8	
Benzo(k)fluoranthene	30.40	8.7	29.02		105	52.4	123	28.55	6.29	21.2	
Chrysene	29.66	8.7	29.02		102	62.6	118	28.47	4.09	17.5	
Dibenz(a,h)anthracene	33.80	8.7	29.02		116	52.8	125	33.81	0.014	26	
Fluoranthene	32.02	8.7	29.02		110	69.7	121	30.53	4.78	17.8	
Fluorene	27.69	8.7	29.02		95.4	57.8	117	27.75	0.228	21.6	
Indeno(1,2,3-cd)pyrene	33.37	8.7	29.02		115	51.1	129	32.57	2.43	26	
Naphthalene	26.78	8.7	29.02		92.3	43.5	120	25.57	4.61	21.9	
Phenanthrene	28.27	8.7	29.02		97.4	61.7	121	28.21	0.195	21.8	
Pyrene	28.64	8.7	29.02		98.7	67.3	118	28.39	0.898	18	
Surr: 2-Fluorobiphenyl	29.48	0	29.02		102	52.2	120	29.32	0	0	
Surr: 4-Terphenyl-d14	29.23	0	29.02		101	42.7	120	26.29	0	0	
Surr: Nitrobenzene-d5	27.89	0	29.02		96.1	50.7	122	26.83	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259321

Sample ID: **MB-259321** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8150242**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1410	0	1667		84.6	54.4	120				
Surr: 4-Terphenyl-d14	1609	0	1667		96.5	60.4	120				
Surr: Nitrobenzene-d5	1316	0	1667		78.9	51	120				

Sample ID: **LCS-259321** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8150340**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1430	330	1667		85.8	67.6	120				
2-Methylnaphthalene	1446	330	1667		86.7	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259321

Sample ID: **LCS-259321** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8150340**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1395	330	1667		83.7	67.5	120				
Acenaphthylene	1399	330	1667		83.9	66.5	120				
Anthracene	1520	330	1667		91.2	70	120				
Benz(a)anthracene	1577	330	1667		94.6	70	120				
Benzo(a)pyrene	1516	330	1667		90.9	70	120				
Benzo(b)fluoranthene	1574	330	1667		94.4	64.9	120				
Benzo(g,h,i)perylene	1551	330	1667		93.1	70	120				
Benzo(k)fluoranthene	1482	330	1667		88.9	70	120				
Chrysene	1496	330	1667		89.7	68.3	120				
Dibenz(a,h)anthracene	1604	330	1667		96.3	70	120				
Fluoranthene	1552	330	1667		93.1	70	120				
Fluorene	1448	330	1667		86.9	69.5	120				
Indeno(1,2,3-cd)pyrene	1588	330	1667		95.3	70	120				
Naphthalene	1343	330	1667		80.6	62.8	120				
Phenanthrene	1465	330	1667		87.9	70	120				
Pyrene	1527	330	1667		91.6	70	120				
Surr: 2-Fluorobiphenyl	1450	0	1667		87.0	54.4	120				
Surr: 4-Terphenyl-d14	1631	0	1667		97.8	60.4	120				
Surr: Nitrobenzene-d5	1338	0	1667		80.3	51	120				

Sample ID: **1804F62-009AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8152334**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1391	390	1993		69.8	57.1	120				
2-Methylnaphthalene	1410	390	1993		70.7	54.9	120				
Acenaphthene	1382	390	1993		69.3	51.4	120				
Acenaphthylene	1383	390	1993		69.4	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259321

Sample ID: **1804F62-009AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8152334**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1495	390	1993		75.0	61.5	120				
Benz(a)anthracene	1541	390	1993		77.3	59.6	120				
Benzo(a)pyrene	1456	390	1993		73.0	63.2	120				
Benzo(b)fluoranthene	1523	390	1993		76.4	52.3	124				
Benzo(g,h,i)perylene	1495	390	1993		75.0	50.7	120				
Benzo(k)fluoranthene	1408	390	1993		70.6	59.2	120				
Chrysene	1466	390	1993		73.5	56.5	120				
Dibenz(a,h)anthracene	1523	390	1993		76.4	51.2	119				
Fluoranthene	1540	390	1993		77.2	58.1	120				
Fluorene	1409	390	1993		70.7	52.6	120				
Indeno(1,2,3-cd)pyrene	1507	390	1993		75.6	51.7	119				
Naphthalene	1362	390	1993		68.3	49.9	120				
Phenanthrene	1456	390	1993		73.0	57.4	120				
Pyrene	1505	390	1993		75.5	56.8	120				
Surr: 2-Fluorobiphenyl	1370	0	1994		68.7	54.4	120				
Surr: 4-Terphenyl-d14	1526	0	1994		76.5	60.4	120				
Surr: Nitrobenzene-d5	1284	0	1994		64.4	51	120				

Sample ID: **1804F62-009AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8152335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1368	390	1993		68.6	57.1	120	1391	1.70	49.8	
2-Methylnaphthalene	1396	390	1993		70.0	54.9	120	1410	0.995	54.2	
Acenaphthene	1331	390	1993		66.8	51.4	120	1382	3.76	35.6	
Acenaphthylene	1329	390	1993		66.7	56.5	120	1383	3.97	26.4	
Anthracene	1449	390	1993		72.7	61.5	120	1495	3.11	24.3	
Benz(a)anthracene	1526	390	1993		76.6	59.6	120	1541	0.988	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259321

Sample ID: **1804F62-009AMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
BatchID: **259321** Analysis Date: **04/18/2018** Seq No: **8152335**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1447	390	1993		72.6	63.2	120	1456	0.632	21.8	
Benzo(b)fluoranthene	1508	390	1993		75.7	52.3	124	1523	0.973	35.2	
Benzo(g,h,i)perylene	1478	390	1993		74.2	50.7	120	1495	1.10	27.7	
Benzo(k)fluoranthene	1429	390	1993		71.7	59.2	120	1408	1.43	31.8	
Chrysene	1464	390	1993		73.4	56.5	120	1466	0.136	32.7	
Dibenz(a,h)anthracene	1533	390	1993		76.9	51.2	119	1523	0.678	34.8	
Fluoranthene	1504	390	1993		75.5	58.1	120	1540	2.33	34.2	
Fluorene	1385	390	1993		69.5	52.6	120	1409	1.71	52.9	
Indeno(1,2,3-cd)pyrene	1499	390	1993		75.2	51.7	119	1507	0.530	35.2	
Naphthalene	1287	390	1993		64.6	49.9	120	1362	5.63	54.6	
Phenanthrene	1423	390	1993		71.4	57.4	120	1456	2.30	51.4	
Pyrene	1508	390	1993		75.7	56.8	120	1505	0.212	33.8	
Surr: 2-Fluorobiphenyl	1314	0	1994		65.9	54.4	120	1370	0	0	
Surr: 4-Terphenyl-d14	1511	0	1994		75.8	60.4	120	1526	0	0	
Surr: Nitrobenzene-d5	1232	0	1994		61.8	51	120	1284	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259343

Sample ID: **MB-259343** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8150878**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1442	0	1667		86.5	54.4	120				
Surr: 4-Terphenyl-d14	1668	0	1667		100	60.4	120				
Surr: Nitrobenzene-d5	1332	0	1667		79.9	51	120				

Sample ID: **LCS-259343** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8151104**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1521	330	1667		91.2	67.6	120				
2-Methylnaphthalene	1539	330	1667		92.3	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259343

Sample ID: **LCS-259343** Client ID: Units: **ug/Kg** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8151104**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1460	330	1667		87.6	67.5	120				
Acenaphthylene	1479	330	1667		88.8	66.5	120				
Anthracene	1574	330	1667		94.5	70	120				
Benz(a)anthracene	1619	330	1667		97.1	70	120				
Benzo(a)pyrene	1577	330	1667		94.6	70	120				
Benzo(b)fluoranthene	1614	330	1667		96.8	64.9	120				
Benzo(g,h,i)perylene	1581	330	1667		94.9	70	120				
Benzo(k)fluoranthene	1504	330	1667		90.2	70	120				
Chrysene	1542	330	1667		92.5	68.3	120				
Dibenz(a,h)anthracene	1645	330	1667		98.7	70	120				
Fluoranthene	1578	330	1667		94.7	70	120				
Fluorene	1503	330	1667		90.2	69.5	120				
Indeno(1,2,3-cd)pyrene	1625	330	1667		97.5	70	120				
Naphthalene	1436	330	1667		86.2	62.8	120				
Phenanthrene	1506	330	1667		90.3	70	120				
Pyrene	1577	330	1667		94.6	70	120				
Surr: 2-Fluorobiphenyl	1491	0	1667		89.5	54.4	120				
Surr: 4-Terphenyl-d14	1657	0	1667		99.4	60.4	120				
Surr: Nitrobenzene-d5	1429	0	1667		85.7	51	120				

Sample ID: **1804E66-001BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8152342**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1690	430	2161		78.2	57.1	120				
2-Methylnaphthalene	1696	430	2161		78.5	54.9	120				
Acenaphthene	1696	430	2161		78.5	51.4	120				
Acenaphthylene	1703	430	2161		78.8	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259343

Sample ID: **1804E66-001BMS** Client ID:
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8152342**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1832	430	2161		84.7	61.5	120				
Benz(a)anthracene	1974	430	2161		91.3	59.6	120				
Benzo(a)pyrene	1852	430	2161		85.7	63.2	120				
Benzo(b)fluoranthene	1948	430	2161		90.1	52.3	124				
Benzo(g,h,i)perylene	1921	430	2161		88.9	50.7	120				
Benzo(k)fluoranthene	1736	430	2161		80.3	59.2	120				
Chrysene	1810	430	2161		83.7	56.5	120				
Dibenz(a,h)anthracene	1953	430	2161		90.3	51.2	119				
Fluoranthene	1892	430	2161		87.5	58.1	120				
Fluorene	1784	430	2161		82.5	52.6	120				
Indeno(1,2,3-cd)pyrene	1918	430	2161		88.7	51.7	119				
Naphthalene	1548	430	2161		71.6	49.9	120				
Phenanthrene	1768	430	2161		81.8	57.4	120				
Pyrene	1870	430	2161		86.5	56.8	120				
Surr: 2-Fluorobiphenyl	1640	0	2161		75.9	54.4	120				
Surr: 4-Terphenyl-d14	1927	0	2161		89.2	60.4	120				
Surr: Nitrobenzene-d5	1492	0	2161		69.0	51	120				

Sample ID: **1804E66-001BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8152343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1579	430	2161		73.0	57.1	120	1690	6.80	49.8	
2-Methylnaphthalene	1596	430	2161		73.9	54.9	120	1696	6.07	54.2	
Acenaphthene	1551	430	2161		71.8	51.4	120	1696	8.89	35.6	
Acenaphthylene	1596	430	2161		73.8	56.5	120	1703	6.50	26.4	
Anthracene	1735	430	2161		80.3	61.5	120	1832	5.43	24.3	
Benz(a)anthracene	1867	430	2161		86.4	59.6	120	1974	5.58	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259343

Sample ID: **1804E66-001BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **04/18/2018** Run No: **368133**
BatchID: **259343** Analysis Date: **04/18/2018** Seq No: **8152343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1717	430	2161		79.5	63.2	120	1852	7.53	21.8	
Benzo(b)fluoranthene	1863	430	2161		86.2	52.3	124	1948	4.49	35.2	
Benzo(g,h,i)perylene	1761	430	2161		81.5	50.7	120	1921	8.66	27.7	
Benzo(k)fluoranthene	1604	430	2161		74.2	59.2	120	1736	7.92	31.8	
Chrysene	1693	430	2161		78.3	56.5	120	1810	6.69	32.7	
Dibenz(a,h)anthracene	1822	430	2161		84.3	51.2	119	1953	6.92	34.8	
Fluoranthene	1792	430	2161		82.9	58.1	120	1892	5.44	34.2	
Fluorene	1651	430	2161		76.4	52.6	120	1784	7.70	52.9	
Indeno(1,2,3-cd)pyrene	1793	430	2161		83.0	51.7	119	1918	6.69	35.2	
Naphthalene	1462	430	2161		67.7	49.9	120	1548	5.66	54.6	
Phenanthrene	1668	430	2161		77.2	57.4	120	1768	5.79	51.4	
Pyrene	1784	430	2161		82.5	56.8	120	1870	4.73	33.8	
Surr: 2-Fluorobiphenyl	1535	0	2161		71.0	54.4	120	1640	0	0	
Surr: 4-Terphenyl-d14	1832	0	2161		84.8	60.4	120	1927	0	0	
Surr: Nitrobenzene-d5	1439	0	2161		66.6	51	120	1492	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259364

Sample ID: **MB-259364** Client ID: Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150575**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259364

Sample ID: **MB-259364** Client ID: Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150575**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	47.56	0	50.00		95.1	68	127				
Surr: Dibromofluoromethane	51.06	0	50.00		102	84.4	122				
Surr: Toluene-d8	47.03	0	50.00		94.1	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259364

Sample ID: **LCS-259364** Client ID: Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150574**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	20.06	5.0	20.00		100	69	136				
Benzene	16.91	5.0	20.00		84.6	73.7	126				
Chlorobenzene	20.14	5.0	20.00		101	73.5	124				
Toluene	18.44	5.0	20.00		92.2	76.8	125				
Trichloroethene	18.61	5.0	20.00		93.0	70.9	124				
Surr: 4-Bromofluorobenzene	47.92	0	50.00		95.8	68	127				
Surr: Dibromofluoromethane	50.23	0	50.00		100	84.4	122				
Surr: Toluene-d8	46.74	0	50.00		93.5	80.1	116				

Sample ID: **1804E73-001AMS** Client ID: Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150605**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	21.48	5.0	20.00		107	65.7	143				
Benzene	18.03	5.0	20.00		90.2	66.1	137				
Chlorobenzene	22.53	5.0	20.00	1.340	106	70.9	132				
Toluene	20.53	5.0	20.00		103	63.8	141				
Trichloroethene	20.30	5.0	20.00		102	70.6	128				
Surr: 4-Bromofluorobenzene	48.61	0	50.00		97.2	68	127				
Surr: Dibromofluoromethane	52.36	0	50.00		105	84.4	122				
Surr: Toluene-d8	47.37	0	50.00		94.7	80.1	116				

Sample ID: **1804E73-001AMSD** Client ID: Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150767**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	20.81	5.0	20.00		104	65.7	143	21.48	3.17	17.7	
Benzene	17.77	5.0	20.00		88.8	66.1	137	18.03	1.45	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259364

Sample ID: **1804E73-001AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/L** Prep Date: **04/18/2018** Run No: **368177**
BatchID: **259364** Analysis Date: **04/18/2018** Seq No: **8150767**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	22.15	5.0	20.00	1.340	104	70.9	132	22.53	1.70	20	
Toluene	19.84	5.0	20.00		99.2	63.8	141	20.53	3.42	20	
Trichloroethene	18.91	5.0	20.00		94.6	70.6	128	20.30	7.09	20	
Surr: 4-Bromofluorobenzene	49.51	0	50.00		99.0	68	127	48.61	0	0	
Surr: Dibromofluoromethane	54.05	0	50.00		108	84.4	122	52.36	0	0	
Surr: Toluene-d8	48.04	0	50.00		96.1	80.1	116	47.37	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259403

Sample ID: **MB-259403**	Client ID:			Units: **mg/Kg**	Prep Date: **04/19/2018**	Run No: **368328**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259403**	Analysis Date: **04/19/2018**	Seq No: **8155887**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00									

Sample ID: **LCS-259403**	Client ID:			Units: **mg/Kg**	Prep Date: **04/19/2018**	Run No: **368328**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259403**	Analysis Date: **04/19/2018**	Seq No: **8155888**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	50.01	5.00	50.00	0.1105	99.8	80	120				

Sample ID: **1804E82-001CMS**	Client ID: **P20-B3 (0-2)**			Units: **mg/Kg-dry**	Prep Date: **04/19/2018**	Run No: **368328**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259403**	Analysis Date: **04/19/2018**	Seq No: **8155890**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	56.94	4.39	43.88	23.97	75.1	75	125				

Sample ID: **1804E82-001CMSD**	Client ID: **P20-B3 (0-2)**			Units: **mg/Kg-dry**	Prep Date: **04/19/2018**	Run No: **368328**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259403**	Analysis Date: **04/19/2018**	Seq No: **8155891**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	55.37	4.39	43.89	23.97	71.5	75	125	56.94	2.80	20	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259420

Sample ID: **MB-259420**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368325**
SampleType: **MBLK**	TestCode: **METALS, DISSOLVED**	**SW6010D**		BatchID: **259420**	Analysis Date: **04/19/2018**	Seq No: **8154364**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	0.0100									

Sample ID: **LCS-259420**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368325**
SampleType: **LCS**	TestCode: **METALS, DISSOLVED**	**SW6010D**		BatchID: **259420**	Analysis Date: **04/19/2018**	Seq No: **8154365**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.9236	0.0100	1.000	0.003000	92.1	80	120				

Sample ID: **1804D50-002DMS**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368325**
SampleType: **MS**	TestCode: **METALS, DISSOLVED**	**SW6010D**		BatchID: **259420**	Analysis Date: **04/19/2018**	Seq No: **8154368**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.8892	0.0100	1.000		88.9	75	125				

Sample ID: **1804D50-002DMSD**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368325**
SampleType: **MSD**	TestCode: **METALS, DISSOLVED**	**SW6010D**		BatchID: **259420**	Analysis Date: **04/19/2018**	Seq No: **8154369**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.9084	0.0100	1.000		90.8	75	125	0.8892	2.13	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259430

Sample ID: **MB-259430**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368372**
SampleType: **MBLK**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259430**	Analysis Date: **04/19/2018**	Seq No: **8155584**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	0.0100									

Sample ID: **LCS-259430**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368372**
SampleType: **LCS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259430**	Analysis Date: **04/19/2018**	Seq No: **8155585**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	1.021	0.0100	1.000		102	80	120				

Sample ID: **1804E67-005BMS**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368372**
SampleType: **MS**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259430**	Analysis Date: **04/19/2018**	Seq No: **8155588**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	1.011	0.0100	1.000		101	75	125				

Sample ID: **1804E67-005BMSD**	Client ID:			Units: **mg/L**	Prep Date: **04/19/2018**	Run No: **368372**
SampleType: **MSD**	TestCode: **METALS, TOTAL** **SW6010D**			BatchID: **259430**	Analysis Date: **04/19/2018**	Seq No: **8155589**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	1.022	0.0100	1.000		102	75	125	1.011	1.17	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259584

Sample ID: **MB-259584** Client ID: Units: **ug/Kg** Prep Date: **04/20/2018** Run No: **368418**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259584** Analysis Date: **04/20/2018** Seq No: **8159793**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259584

Sample ID: **MB-259584** Client ID: Units: **ug/Kg** Prep Date: **04/20/2018** Run No: **368418**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259584** Analysis Date: **04/20/2018** Seq No: **8159793**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	47.86	0	50.00		95.7	65	133				
Surr: Dibromofluoromethane	45.20	0	50.00		90.4	75.8	119				
Surr: Toluene-d8	50.54	0	50.00		101	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259584

Sample ID: **LCS-259584** Client ID: Units: **ug/Kg** Prep Date: **04/20/2018** Run No: **368468**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259584** Analysis Date: **04/23/2018** Seq No: **8161067**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	48.10	5.0	50.00		96.2	64.8	138				
Benzene	45.58	5.0	50.00		91.2	70	126				
Chlorobenzene	46.81	5.0	50.00		93.6	70	124				
Toluene	48.99	5.0	50.00		98.0	70.4	127				
Trichloroethene	47.26	5.0	50.00		94.5	70.4	129				
Surr: 4-Bromofluorobenzene	49.38	0	50.00		98.8	65	133				
Surr: Dibromofluoromethane	45.04	0	50.00		90.1	75.8	119				
Surr: Toluene-d8	50.41	0	50.00		101	78.3	120				

Sample ID: **1804E42-002AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **04/20/2018** Run No: **368468**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259584** Analysis Date: **04/23/2018** Seq No: **8161068**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	72.57	6.0	59.88		121	58.3	138				
Benzene	67.73	6.0	59.88		113	66.2	127				
Chlorobenzene	67.60	6.0	59.88		113	66	124				
Toluene	72.71	6.0	59.88		121	67.4	127				
Trichloroethene	69.84	6.0	59.88		117	64.9	127				
Surr: 4-Bromofluorobenzene	58.58	0	59.88		97.8	65	133				
Surr: Dibromofluoromethane	54.00	0	59.88		90.2	75.8	119				
Surr: Toluene-d8	61.52	0	59.88		103	78.3	120				

Sample ID: **1804E42-002AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **04/20/2018** Run No: **368468**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **259584** Analysis Date: **04/23/2018** Seq No: **8161069**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	72.47	6.0	59.88		121	58.3	138	69.68	3.93	20.2	
Benzene	69.67	6.0	59.88		116	66.2	127	67.50	3.16	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: 5674 Roswell Rd - Parcel 20
Workorder: 1804E82

ANALYTICAL QC SUMMARY REPORT

BatchID: 259584

Sample ID: **1804E42-002AMSD** Client ID:
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B**
Units: **ug/Kg-dry** Prep Date: **04/20/2018** Run No: **368468**
BatchID: **259584** Analysis Date: **04/23/2018** Seq No: **8161069**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	69.62	6.0	59.88		116	66	124	67.48	3.13	20	
Toluene	73.19	6.0	59.88		122	67.4	127	67.18	8.57	20	
Trichloroethene	70.17	6.0	59.88		117	64.9	127	67.83	3.40	20	
Surr: 4-Bromofluorobenzene	58.71	0	59.88		98.1	65	133	57.74	0	0	
Surr: Dibromofluoromethane	54.44	0	59.88		90.9	75.8	119	52.86	0	0	
Surr: Toluene-d8	61.04	0	59.88		102	78.3	120	59.59	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES
ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 09, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcels 21/22

Dear Michael Abernathy: Order No: 1801059

Analytical Environmental Services, Inc. received 3 samples on 1/3/2018 7:47:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1801059

Date: 1/18/2017 Page 1 of 1

COMPANY: UNITED CONSULTING — We're here for you

ADDRESS: 625 HOLCOMB BRIDGE ROAD, NORCROSS, GEORGIA 30071, 770-209-0029 FAX: 770-582-2900

PHONE: 770-209-0029 FAX: 770-582-2900

SAMPLER: Michael Abernathy SIGNATURE:

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC	PAH	RCRA Metal					HOLD	REMARKS	No # of Containers
							PRESERVATION (See codes)									
1	MW21-1-1-2	1/18/18	2:33	X		SO	X	X	X							6
2	MW21-1-33-34		3:45	X		SO	X	X	X					X		6
3	MW21-2-1-2		3:21	X		SO	X	X	X							6
4	MW21-2-15-16		4:05	X		SO	X	X	X							6
5	Trip Blank						X									1
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																
25																
26																
27				X												
28																
29																
30																
31																
32																
33																
34																
35																

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

RELINQUISHED BY: DATE/TIME: 1-3-18 7:45

RECEIVED BY: 1: DATE/TIME: 1/3/2018 7:47AM

2: 3:

PROJECT INFORMATION

PROJECT NAME: Roswell Sidewalks Parcel 21/22

PROJECT #: 01489-01

SITE ADDRESS:

SEND REPORT TO: Michael Abernathy

INVOICE TO: (IF DIFFERENT FROM ABOVE)

PO#

RECEIPT

Total # of Containers: 25

Turnaround Time Request

- X Standard 5 Business Days
- O 2 Business Day Rush
- O Next Business Day Rush
- O Same Day Rush (auth req.)
- O Other

STATE PROGRAM (if any):

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Total and Dissolved on GW samples for metals.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

(CLIENT) FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

Analytical Environmental Services, Inc

Date: 9-Jan-18

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcels 21/22
Lab ID: 1801059

Case Narrative

Sample Receiving Non-conformance:

Both Trip Blank vials were received broken. The laboratory proceeded with all the other samples listed on the Chain of Custody at the request of Michael Abernathy with United Consulting via e-mail on 1/3/18 at 2:44PM.

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 2:33:00 PM
Lab ID:	1801059-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.119		mg/Kg-dry	253845	1	01/05/2018 10:34	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
2-Butanone	BRL	53		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
2-Hexanone	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Acetone	BRL	110		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Benzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Bromoform	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Chloroethane	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Chloroform	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Chloromethane	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Freon-113	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 2:33:00 PM
Lab ID:	1801059-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Methylene chloride	BRL	21		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Styrene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Toluene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253880	1	01/04/2018 16:10	AR
Surr: 4-Bromofluorobenzene	86.9	65-133		%REC	253880	1	01/04/2018 16:10	AR
Surr: Dibromofluoromethane	91.2	75.8-119		%REC	253880	1	01/04/2018 16:10	AR
Surr: Toluene-d8	97.9	78.3-120		%REC	253880	1	01/04/2018 16:10	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Acenaphthylene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Acenaphthene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Fluorene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Phenanthrene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Anthracene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Pyrene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Benz(a)anthracene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Chrysene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253835	1	01/05/2018 12:13	RF
Surr: 2-Fluorobiphenyl	77.6	54.4-120		%REC	253835	1	01/05/2018 12:13	RF
Surr: 4-Terphenyl-d14	92.5	60.4-120		%REC	253835	1	01/05/2018 12:13	RF
Surr: Nitrobenzene-d5	72.9	51-120		%REC	253835	1	01/05/2018 12:13	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.48		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
Barium	116	5.48		mg/Kg-dry	253778	1	01/04/2018 17:40	IO

Qualifiers:

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- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 2:33:00 PM
Lab ID:	1801059-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.97		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
Chromium	28.1	2.74		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
Lead	19.0	5.48		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
Selenium	BRL	1.97		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
Silver	BRL	1.97		mg/Kg-dry	253778	1	01/04/2018 17:40	IO
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 3:21:00 PM
Lab ID:	1801059-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.114		mg/Kg-dry	253845	1	01/05/2018 10:58	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,1,2,2-Tetrachloroethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,1,2-Trichloroethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,1-Dichloroethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,1-Dichloroethene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2,4-Trichlorobenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2-Dibromo-3-chloropropane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2-Dibromoethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2-Dichlorobenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2-Dichloroethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,2-Dichloropropane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,3-Dichlorobenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
1,4-Dichlorobenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
2-Butanone	BRL	46		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
2-Hexanone	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
4-Methyl-2-pentanone	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Acetone	BRL	93		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Benzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Bromodichloromethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Bromoform	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Bromomethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Carbon disulfide	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Carbon tetrachloride	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Chlorobenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Chloroethane	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Chloroform	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Chloromethane	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
cis-1,2-Dichloroethene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
cis-1,3-Dichloropropene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Cyclohexane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Dibromochloromethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Dichlorodifluoromethane	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Ethylbenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Freon-113	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Isopropylbenzene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
m,p-Xylene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Methyl acetate	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Methyl tert-butyl ether	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 3:21:00 PM
Lab ID:	1801059-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Methylene chloride	BRL	19		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
o-Xylene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Styrene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Tetrachloroethene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Toluene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
trans-1,2-Dichloroethene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
trans-1,3-Dichloropropene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Trichloroethene	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Trichlorofluoromethane	BRL	4.6		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Vinyl chloride	BRL	9.3		ug/Kg-dry	253880	1	01/04/2018 18:14	AR
Surr: 4-Bromofluorobenzene	80.6	65-133		%REC	253880	1	01/04/2018 18:14	AR
Surr: Dibromofluoromethane	90.2	75.8-119		%REC	253880	1	01/04/2018 18:14	AR
Surr: Toluene-d8	95.6	78.3-120		%REC	253880	1	01/04/2018 18:14	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Acenaphthylene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Acenaphthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Fluorene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Phenanthrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Benz(a)anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Chrysene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 12:40	RF
Surr: 2-Fluorobiphenyl	86.3	54.4-120		%REC	253835	1	01/05/2018 12:40	RF
Surr: 4-Terphenyl-d14	92.8	60.4-120		%REC	253835	1	01/05/2018 12:40	RF
Surr: Nitrobenzene-d5	83.5	51-120		%REC	253835	1	01/05/2018 12:40	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.13		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
Barium	90.6	5.13		mg/Kg-dry	253778	1	01/04/2018 17:57	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 3:21:00 PM
Lab ID:	1801059-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.95		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
Chromium	40.1	2.57		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
Lead	13.0	5.13		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
Selenium	BRL	1.95		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
Silver	BRL	1.95		mg/Kg-dry	253778	1	01/04/2018 17:57	IO
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-15-16
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 4:05:00 PM
Lab ID:	1801059-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.129		mg/Kg-dry	253845	1	01/05/2018 11:06	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,1,2,2-Tetrachloroethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,1,2-Trichloroethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,1-Dichloroethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,1-Dichloroethene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2,4-Trichlorobenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2-Dibromo-3-chloropropane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2-Dibromoethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2-Dichloroethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,2-Dichloropropane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,3-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
1,4-Dichlorobenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
2-Butanone	BRL	49		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
2-Hexanone	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
4-Methyl-2-pentanone	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Acetone	BRL	98		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Benzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Bromodichloromethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Bromoform	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Bromomethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Carbon disulfide	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Carbon tetrachloride	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Chlorobenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Chloroethane	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Chloroform	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Chloromethane	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
cis-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
cis-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Cyclohexane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Dibromochloromethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Dichlorodifluoromethane	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Ethylbenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Freon-113	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Isopropylbenzene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
m,p-Xylene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Methyl acetate	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Methyl tert-butyl ether	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-15-16
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 4:05:00 PM
Lab ID:	1801059-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Methylene chloride	BRL	20		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
o-Xylene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Styrene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Tetrachloroethene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Toluene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
trans-1,2-Dichloroethene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
trans-1,3-Dichloropropene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Trichloroethene	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Trichlorofluoromethane	BRL	4.9		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Vinyl chloride	BRL	9.8		ug/Kg-dry	253880	1	01/04/2018 14:55	AR
Surr: 4-Bromofluorobenzene	90.2	65-133		%REC	253880	1	01/04/2018 14:55	AR
Surr: Dibromofluoromethane	89.3	75.8-119		%REC	253880	1	01/04/2018 14:55	AR
Surr: Toluene-d8	98.8	78.3-120		%REC	253880	1	01/04/2018 14:55	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Acenaphthylene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
1-Methylnaphthalene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
2-Methylnaphthalene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Acenaphthene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Fluorene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Phenanthrene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Anthracene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Fluoranthene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Pyrene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Benz(a)anthracene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Chrysene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Benzo(b)fluoranthene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Benzo(a)pyrene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Benzo(g,h,i)perylene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Indeno(1,2,3-cd)pyrene	BRL	430		ug/Kg-dry	253835	1	01/04/2018 18:10	RF
Surr: 2-Fluorobiphenyl	80.2	54.4-120		%REC	253835	1	01/04/2018 18:10	RF
Surr: 4-Terphenyl-d14	95	60.4-120		%REC	253835	1	01/04/2018 18:10	RF
Surr: Nitrobenzene-d5	73.1	51-120		%REC	253835	1	01/04/2018 18:10	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.99		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
Barium	139	5.99		mg/Kg-dry	253778	1	01/04/2018 18:01	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
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- N Analyte not NELAC certified
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- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 9-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-2-15-16
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/2/2018 4:05:00 PM
Lab ID:	1801059-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.98		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
Chromium	47.2	3.00		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
Lead	11.1	5.99		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
Selenium	BRL	1.98		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
Silver	BRL	1.98		mg/Kg-dry	253778	1	01/04/2018 18:01	IO
PERCENT MOISTURE D2216								
Percent Moisture	22.6	0		wt%	R360374	1	01/04/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW21-1-1-2				**Lab ID:** 1801059-001			
Collection Date: 1/2/2018 2:33:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	116		0.0867	5.48	mg/Kg-dry	253778	1
Chromium	28.1		0.0352	2.74	mg/Kg-dry	253778	1
Lead	19.0		0.0740	5.48	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	16.2		0	0	wt%	R360374	1
Client Sample ID: MW21-2-1-2				**Lab ID:** 1801059-003			
Collection Date: 1/2/2018 3:21:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	90.6		0.0813	5.13	mg/Kg-dry	253778	1
Chromium	40.1		0.0329	2.57	mg/Kg-dry	253778	1
Lead	13.0		0.0694	5.13	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	12.5		0	0	wt%	R360374	1
Client Sample ID: MW21-2-15-16				**Lab ID:** 1801059-004			
Collection Date: 1/2/2018 4:05:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	139		0.0950	5.99	mg/Kg-dry	253778	1
Chromium	47.2		0.0385	3.00	mg/Kg-dry	253778	1
Lead	11.1		0.0810	5.99	mg/Kg-dry	253778	1
PERCENT MOISTURE D2216							
Percent Moisture	22.6		0	0	wt%	R360374	1

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

AES | Analytical Environmental Services, Inc.

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253778

Sample ID: **MB-253778** Client ID: Units: **mg/Kg** Prep Date: **01/04/2018** Run No: **360426**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253778** Analysis Date: **01/04/2018** Seq No: **7956340**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-253778** Client ID: Units: **mg/Kg** Prep Date: **01/04/2018** Run No: **360426**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253778** Analysis Date: **01/04/2018** Seq No: **7956341**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	46.07	5.00	50.00		92.1	80	120				
Barium	47.92	5.00	50.00		95.8	80	120				
Cadmium	46.61	2.50	50.00		93.2	80	120				
Chromium	48.17	2.50	50.00	0.2905	95.8	80	120				
Lead	46.43	5.00	50.00		92.9	80	120				
Selenium	45.46	5.00	50.00		90.9	80	120				
Silver	4.715	2.50	5.000		94.3	80	120				

Sample ID: **1801061-001CMS** Client ID: Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360426**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253778** Analysis Date: **01/04/2018** Seq No: **7956343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	42.03	5.10	50.99	1.036	80.4	75	125				
Barium	97.73	5.10	50.99	52.18	89.3	75	125				
Cadmium	45.05	2.55	50.99		88.3	75	125				
Chromium	92.58	2.55	50.99	64.09	55.9	75	125				S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253778

Sample ID: **1801061-001CMS** Client ID:
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360426**
BatchID: **253778** Analysis Date: **01/04/2018** Seq No: **7956343**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	52.97	5.10	50.99	11.33	81.7	75	125				
Selenium	37.13	5.10	50.99		72.8	75	125				S
Silver	4.577	2.55	5.099	0.05607	88.6	75	125				

Sample ID: **1801061-001CMSD** Client ID:
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360426**
BatchID: **253778** Analysis Date: **01/04/2018** Seq No: **7956344**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	41.95	5.08	50.82	1.036	80.5	75	125	42.03	0.198	20	
Barium	94.55	5.08	50.82	52.18	83.4	75	125	97.73	3.30	20	
Cadmium	44.95	2.54	50.82		88.5	75	125	45.05	0.217	20	
Chromium	83.25	2.54	50.82	64.09	37.7	75	125	92.58	10.6	20	S
Lead	51.78	5.08	50.82	11.33	79.6	75	125	52.97	2.26	20	
Selenium	37.76	5.08	50.82		74.3	75	125	37.13	1.69	20	S
Silver	4.610	2.54	5.082	0.05607	89.6	75	125	4.577	0.715	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **MB-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955706**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1354	0	1667		81.3	54.4	120				
Surr: 4-Terphenyl-d14	1667	0	1667		100	60.4	120				
Surr: Nitrobenzene-d5	1293	0	1667		77.6	51	120				

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1429	330	1667		85.7	67.6	120				
2-Methylnaphthalene	1437	330	1667		86.2	66.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1369	330	1667		82.1	67.5	120				
Acenaphthylene	1380	330	1667		82.8	66.5	120				
Anthracene	1429	330	1667		85.8	70	120				
Benz(a)anthracene	1445	330	1667		86.7	70	120				
Benzo(a)pyrene	1455	330	1667		87.3	70	120				
Benzo(b)fluoranthene	1352	330	1667		81.1	64.9	120				
Benzo(g,h,i)perylene	1432	330	1667		85.9	70	120				
Benzo(k)fluoranthene	1458	330	1667		87.5	70	120				
Chrysene	1389	330	1667		83.3	68.3	120				
Dibenz(a,h)anthracene	1404	330	1667		84.2	70	120				
Fluoranthene	1458	330	1667		87.5	70	120				
Fluorene	1401	330	1667		84.1	69.5	120				
Indeno(1,2,3-cd)pyrene	1431	330	1667		85.8	70	120				
Naphthalene	1353	330	1667		81.2	62.8	120				
Phenanthrene	1426	330	1667		85.6	70	120				
Pyrene	1440	330	1667		86.4	70	120				
Surr: 2-Fluorobiphenyl	1398	0	1667		83.9	54.4	120				
Surr: 4-Terphenyl-d14	1598	0	1667		95.9	60.4	120				
Surr: Nitrobenzene-d5	1324	0	1667		79.4	51	120				

Sample ID: **1801152-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1672	390	1966		85.0	57.1	120				
2-Methylnaphthalene	1694	390	1966		86.2	54.9	120				
Acenaphthene	1653	390	1966		84.1	51.4	120				
Acenaphthylene	1654	390	1966		84.1	56.5	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1710	390	1966		87.0	61.5	120				
Benz(a)anthracene	1725	390	1966		87.8	59.6	120				
Benzo(a)pyrene	1765	390	1966		89.8	63.2	120				
Benzo(b)fluoranthene	1632	390	1966		83.0	52.3	124				
Benzo(g,h,i)perylene	1683	390	1966		85.6	50.7	120				
Benzo(k)fluoranthene	1663	390	1966		84.6	59.2	120				
Chrysene	1605	390	1966		81.6	56.5	120				
Dibenz(a,h)anthracene	1650	390	1966		83.9	51.2	119				
Fluoranthene	1774	390	1966		90.3	58.1	120				
Fluorene	1692	390	1966		86.1	52.6	120				
Indeno(1,2,3-cd)pyrene	1677	390	1966		85.3	51.7	119				
Naphthalene	1556	390	1966		79.1	49.9	120				
Phenanthrene	1650	390	1966		83.9	57.4	120				
Pyrene	1682	390	1966		85.5	56.8	120				
Surr: 2-Fluorobiphenyl	1646	0	1966		83.7	54.4	120				
Surr: 4-Terphenyl-d14	1867	0	1966		95.0	60.4	120				
Surr: Nitrobenzene-d5	1561	0	1966		79.4	51	120				

Sample ID: **1801152-005BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1529	390	1966		77.8	57.1	120	1672	8.92	49.8	
2-Methylnaphthalene	1504	390	1966		76.5	54.9	120	1694	11.9	54.2	
Acenaphthene	1500	390	1966		76.3	51.4	120	1653	9.75	35.6	
Acenaphthylene	1502	390	1966		76.4	56.5	120	1654	9.64	26.4	
Anthracene	1540	390	1966		78.3	61.5	120	1710	10.5	24.3	
Benz(a)anthracene	1575	390	1966		80.1	59.6	120	1725	9.13	24.8	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMSD** Client ID:
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**
Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1586	390	1966		80.7	63.2	120	1765	10.7	21.8	
Benzo(b)fluoranthene	1472	390	1966		74.9	52.3	124	1632	10.3	35.2	
Benzo(g,h,i)perylene	1547	390	1966		78.7	50.7	120	1683	8.42	27.7	
Benzo(k)fluoranthene	1589	390	1966		80.8	59.2	120	1663	4.57	31.8	
Chrysene	1492	390	1966		75.9	56.5	120	1605	7.26	32.7	
Dibenz(a,h)anthracene	1521	390	1966		77.4	51.2	119	1650	8.16	34.8	
Fluoranthene	1619	390	1966		82.3	58.1	120	1774	9.18	34.2	
Fluorene	1554	390	1966		79.0	52.6	120	1692	8.55	52.9	
Indeno(1,2,3-cd)pyrene	1533	390	1966		78.0	51.7	119	1677	8.99	35.2	
Naphthalene	1407	390	1966		71.6	49.9	120	1556	10.1	54.6	
Phenanthrene	1529	390	1966		77.8	57.4	120	1650	7.62	51.4	
Pyrene	1547	390	1966		78.7	56.8	120	1682	8.33	33.8	
Surr: 2-Fluorobiphenyl	1500	0	1966		76.3	54.4	120	1646	0	0	
Surr: 4-Terphenyl-d14	1712	0	1966		87.1	60.4	120	1867	0	0	
Surr: Nitrobenzene-d5	1419	0	1966		72.2	51	120	1561	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253845

Sample ID: **MB-253845**	Client ID:			Units: **mg/Kg**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956794**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253845**	Client ID:			Units: **mg/Kg**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956795**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9123	0.100	1.000		91.2	80	120				

Sample ID: **1801059-001CMS**	Client ID: **MW21-1-1-2**			Units: **mg/Kg-dry**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956797**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.023	0.119	1.125		91.0	80	120				

Sample ID: **1801059-001CMSD**	Client ID: **MW21-1-1-2**			Units: **mg/Kg-dry**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956798**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.011	0.119	1.122		90.1	80	120	1.023	1.18	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253880

Sample ID: **MB-253880** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955808**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253880

Sample ID: **MB-253880** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955808**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	44.33	0	50.00		88.7	65	133				
Surr: Dibromofluoromethane	45.73	0	50.00		91.5	75.8	119				
Surr: Toluene-d8	49.29	0	50.00		98.6	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253880

Sample ID: **LCS-253880** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955228**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.91	5.0	50.00		104	64.8	138				
Benzene	51.19	5.0	50.00		102	70	126				
Chlorobenzene	49.78	5.0	50.00		99.6	70	124				
Toluene	52.58	5.0	50.00		105	70.4	127				
Trichloroethene	53.06	5.0	50.00		106	70.4	129				
Surr: 4-Bromofluorobenzene	44.36	0	50.00		88.7	65	133				
Surr: Dibromofluoromethane	42.90	0	50.00		85.8	75.8	119				
Surr: Toluene-d8	47.95	0	50.00		95.9	78.3	120				

Sample ID: **1801059-004AMS** Client ID: **MW21-2-15-16** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955806**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	69.07	6.5	64.59		107	58.3	138				
Benzene	66.76	6.5	64.59		103	66.2	127				
Chlorobenzene	65.15	6.5	64.59		101	66	124				
Toluene	68.96	6.5	64.59		107	67.4	127				
Trichloroethene	68.89	6.5	64.59		107	64.9	127				
Surr: 4-Bromofluorobenzene	57.73	0	64.59		89.4	65	133				
Surr: Dibromofluoromethane	57.36	0	64.59		88.8	75.8	119				
Surr: Toluene-d8	62.57	0	64.59		96.9	78.3	120				

Sample ID: **1801059-004AMSD** Client ID: **MW21-2-15-16** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955807**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	70.67	6.5	64.59		109	58.3	138	69.07	2.29	20.2	
Benzene	66.50	6.5	64.59		103	66.2	127	66.76	0.388	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801059

ANALYTICAL QC SUMMARY REPORT

BatchID: 253880

Sample ID: **1801059-004AMSD** Client ID: **MW21-2-15-16** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253880** Analysis Date: **01/04/2018** Seq No: **7955807**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	64.62	6.5	64.59		100	66	124	65.15	0.816	20	
Toluene	69.28	6.5	64.59		107	67.4	127	68.96	0.467	20	
Trichloroethene	69.03	6.5	64.59		107	64.9	127	68.89	0.206	20	
Surr: 4-Bromofluorobenzene	57.60	0	64.59		89.2	65	133	57.73	0	0	
Surr: Dibromofluoromethane	58.13	0	64.59		90.0	75.8	119	57.36	0	0	
Surr: Toluene-d8	62.69	0	64.59		97.1	78.3	120	62.57	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 10, 2018

Michael Abernathy
United Consulting Group Inc.

625 Holcomb Bridge Rd
Norcross GA 30071

RE: Roswell Sidewalks Parcels 21/22

Dear Michael Abernathy: Order No: 1801152

Analytical Environmental Services, Inc. received 13 samples on 1/3/2018 4:15:00 PM
for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES's accreditations are as follows:
-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.
State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.
-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.
These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar

Ioana Pacurar

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive Atlanta, GA 30340-3704
AES Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1801152

Date: 1-3-17 Page 1 of 1

COMPANY:	ADDRESS:
United Consulting	625 Holcomb Bridge Rd
PHONE: 770 209 0029	EMAIL: mabernathy@unitedconsulting.com
SAMPLED BY: Michael Abernathy	SIGNATURE:

#	SAMPLE ID	SAMPLED: DATE	SAMPLED: TIME	GRAB	COMPOSITE	MATRIX (see codes)	ANALYSIS REQUESTED: VOC	PART	RCRA metals	PRESERVATION (see codes)	REMARKS	Number of Containers
1	MW21-1-GW	1-3-18	8:38	X		GW	X	X	X			6
2	MW21-3-1-2	1-3-18	9:44	X		SO	X	X	X			6
3	MW 21-3-9-10	1-3-18	9:50	X		SO	X	X	X			6
4	MW 21-4-1-2	1-3-18	10:48	X		SO	X	X	X			6
5	MW21-4-20-21	1-3-18	10:53	X		SO	X	X	X			6
6	MW21-5-1-2	1-3-18	11:23	X		SO	X	X	X			6
7	~~MW21-23-24~~ MW21-5-23-24	1-3-18	11:55	X		SO	X	X	X		Hold	6
8	MW21-5-18-20	1-3-18	12:00	X		SO	X	X	X			6
9	MW21-6-1-2	1-3-18	12:10	X		SO	X	X	X			6
10	MW21-3-GW	1-3-18	1:02	X		GW	X	X	X			6
11	MW21-6-14-15	1-3-18	1:22	X		SO	X	X	X			6
12	MW 21-4-GW	1-3-18	1:35	X		GW	X	X	X			6
13	Trip Blank						X					1
14												

Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.

RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
1.	1-3-18 4:15	1. Monique Abernathy	1/3/18 4:15pm
2.		2.	
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS: Total and dissolved on GW metals

SHIPMENT METHOD
OUT: / / VIA:
IN: / / VIA:
client FedEx UPS US mail courier Greyhound
other: _____

PROJECT INFORMATION
PROJECT NAME: Roswell Sidewalks 21/22
PROJECT #: 01489-08
SITE ADDRESS:
SEND REPORT TO: Michael Abernathy
INVOICE TO:
(IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers: 76

Turnaround Time (TAT) Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same-Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? ☐ Fax? ☐
DATA PACKAGE: I ○ II ○ III ○ IV ○

Submission of samples to the laboratory constitutes acceptance of AES's Terms & Conditions. Samples received after 3PM or on Saturday are considered as received the following business day. If no TAT is marked on COC, AES will proceed with standard TAT. Samples are disposed of 30 days after completion of report unless other arangements are made.

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Preservative Codes: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client: United Consulting Group Inc.
Project: Roswell Sidewalks Parcels 21/22
Lab ID: 1801152

Case Narrative

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 1801152-006A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 8:38:00 AM
Lab ID:	1801152-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
2-Butanone	BRL	50		ug/L	253867	1	01/05/2018 13:49	NP
2-Hexanone	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
Acetone	BRL	50		ug/L	253867	1	01/05/2018 13:49	NP
Benzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Bromodichloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Bromoform	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Bromomethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Carbon disulfide	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Carbon tetrachloride	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Chlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Chloroethane	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
Chloroform	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Chloromethane	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Cyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Dibromochloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Dichlorodifluoromethane	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
Ethylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Freon-113	BRL	10		ug/L	253867	1	01/05/2018 13:49	NP
Isopropylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
m,p-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Methyl acetate	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Methyl tert-butyl ether	8.3	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Methylcyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Methylene chloride	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
o-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 8:38:00 AM
Lab ID:	1801152-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Tetrachloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Toluene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Trichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253867	1	01/05/2018 13:49	NP
Vinyl chloride	BRL	2.0		ug/L	253867	1	01/05/2018 13:49	NP
Surr: 4-Bromofluorobenzene	96.3	68-127		%REC	253867	1	01/05/2018 13:49	NP
Surr: Dibromofluoromethane	103	84.4-122		%REC	253867	1	01/05/2018 13:49	NP
Surr: Toluene-d8	111	80.1-116		%REC	253867	1	01/05/2018 13:49	NP
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
2-Methylnaphthalene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Acenaphthene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Acenaphthylene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Anthracene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Benz(a)anthracene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Benzo(a)pyrene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Benzo(b)fluoranthene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Benzo(g,h,i)perylene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Benzo(k)fluoranthene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Chrysene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Dibenz(a,h)anthracene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Fluoranthene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Fluorene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Indeno(1,2,3-cd)pyrene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Naphthalene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Phenanthrene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Pyrene	BRL	8.7		ug/L	253856	1	01/05/2018 13:38	RF
Surr: 2-Fluorobiphenyl	106	52.2-120		%REC	253856	1	01/05/2018 13:38	RF
Surr: 4-Terphenyl-d14	102	42.7-120		%REC	253856	1	01/05/2018 13:38	RF
Surr: Nitrobenzene-d5	114	50.7-122		%REC	253856	1	01/05/2018 13:38	RF
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Arsenic	BRL	0.0100		mg/L	253923	1	01/09/2018 15:07	IO
Barium	BRL	0.0200		mg/L	253923	1	01/09/2018 15:07	IO
Cadmium	BRL	0.0050		mg/L	253923	1	01/09/2018 15:07	IO
Chromium	BRL	0.0100		mg/L	253923	1	01/09/2018 15:07	IO
Lead	BRL	0.0100		mg/L	253923	1	01/09/2018 15:07	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
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- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-1-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 8:38:00 AM
Lab ID:	1801152-001	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Selenium	BRL	0.0200		mg/L	253923	1	01/09/2018 15:07	IO
Silver	BRL	0.0100		mg/L	253923	1	01/09/2018 15:07	IO
Mercury, Total SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253871	1	01/05/2018 15:52	AS
Mercury, Dissolved SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253844	1	01/09/2018 17:03	AS
METALS, TOTAL SW6010D				**(SW3010A)**				
Arsenic	BRL	0.0100		mg/L	253854	1	01/08/2018 13:47	JR
Barium	2.00	0.0200		mg/L	253854	1	01/05/2018 18:25	JR
Cadmium	BRL	0.0050		mg/L	253854	1	01/05/2018 18:25	JR
Chromium	0.119	0.0100		mg/L	253854	1	01/05/2018 18:25	JR
Lead	0.187	0.0100		mg/L	253854	1	01/05/2018 18:25	JR
Selenium	BRL	0.0200		mg/L	253854	1	01/05/2018 18:25	JR
Silver	BRL	0.0100		mg/L	253854	1	01/05/2018 18:25	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:44:00 AM
Lab ID:	1801152-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.122		mg/Kg-dry	253845	1	01/05/2018 11:14	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
2-Butanone	BRL	53		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
2-Hexanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Acetone	BRL	110		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Benzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Bromoform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Chloroethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Chloroform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Chloromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Freon-113	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:44:00 AM
Lab ID:	1801152-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Methylene chloride	BRL	21		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Styrene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Toluene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253879	1	01/05/2018 13:21	AR
Surr: 4-Bromofluorobenzene	89.2	65-133		%REC	253879	1	01/05/2018 13:21	AR
Surr: Dibromofluoromethane	91.5	75.8-119		%REC	253879	1	01/05/2018 13:21	AR
Surr: Toluene-d8	100	78.3-120		%REC	253879	1	01/05/2018 13:21	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Acenaphthylene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
1-Methylnaphthalene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
2-Methylnaphthalene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Acenaphthene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Fluorene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Phenanthrene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Anthracene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Fluoranthene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Pyrene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Benz(a)anthracene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Chrysene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Benzo(a)pyrene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	253835	1	01/04/2018 19:31	RF
Surr: 2-Fluorobiphenyl	85	54.4-120		%REC	253835	1	01/04/2018 19:31	RF
Surr: 4-Terphenyl-d14	100	60.4-120		%REC	253835	1	01/04/2018 19:31	RF
Surr: Nitrobenzene-d5	78.2	51-120		%REC	253835	1	01/04/2018 19:31	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.98		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
Barium	190	5.98		mg/Kg-dry	253855	1	01/05/2018 18:04	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:44:00 AM
Lab ID:	1801152-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.97		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
Chromium	31.4	2.99		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
Lead	64.2	5.98		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
Selenium	BRL	1.97		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
Silver	BRL	1.97		mg/Kg-dry	253855	1	01/05/2018 18:04	IO
PERCENT MOISTURE D2216								
Percent Moisture	18.2	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-9-10
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:50:00 AM
Lab ID:	1801152-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.128		mg/Kg-dry	253845	1	01/05/2018 11:22	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,1,2,2-Tetrachloroethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,1,2-Trichloroethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,1-Dichloroethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,1-Dichloroethene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2,4-Trichlorobenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2-Dibromo-3-chloropropane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2-Dibromoethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2-Dichloroethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,2-Dichloropropane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,3-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
1,4-Dichlorobenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
2-Butanone	BRL	51		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
2-Hexanone	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Acetone	BRL	100		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Benzene	6.5	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Bromodichloromethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Bromoform	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Bromomethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Carbon disulfide	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Carbon tetrachloride	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Chlorobenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Chloroethane	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Chloroform	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Chloromethane	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
cis-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
cis-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Cyclohexane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Dibromochloromethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Ethylbenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Freon-113	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Isopropylbenzene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
m,p-Xylene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Methyl acetate	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Methyl tert-butyl ether	5.2	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-9-10
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:50:00 AM
Lab ID:	1801152-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Methylene chloride	BRL	20		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
o-Xylene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Styrene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Tetrachloroethene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Toluene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
trans-1,2-Dichloroethene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
trans-1,3-Dichloropropene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Trichloroethene	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Trichlorofluoromethane	BRL	5.1		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Vinyl chloride	BRL	10		ug/Kg-dry	253879	1	01/05/2018 13:45	AR
Surr: 4-Bromofluorobenzene	87.3	65-133		%REC	253879	1	01/05/2018 13:45	AR
Surr: Dibromofluoromethane	88.2	75.8-119		%REC	253879	1	01/05/2018 13:45	AR
Surr: Toluene-d8	99.9	78.3-120		%REC	253879	1	01/05/2018 13:45	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Acenaphthylene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
1-Methylnaphthalene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
2-Methylnaphthalene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Acenaphthene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Fluorene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Phenanthrene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Anthracene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Fluoranthene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Pyrene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Benz(a)anthracene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Chrysene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Benzo(b)fluoranthene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Benzo(k)fluoranthene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Benzo(a)pyrene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Dibenz(a,h)anthracene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Benzo(g,h,i)perylene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Indeno(1,2,3-cd)pyrene	BRL	420		ug/Kg-dry	253835	1	01/04/2018 19:58	RF
Surr: 2-Fluorobiphenyl	74.3	54.4-120		%REC	253835	1	01/04/2018 19:58	RF
Surr: 4-Terphenyl-d14	92.2	60.4-120		%REC	253835	1	01/04/2018 19:58	RF
Surr: Nitrobenzene-d5	70.6	51-120		%REC	253835	1	01/04/2018 19:58	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.71		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
Barium	74.4	4.71		mg/Kg-dry	253855	1	01/05/2018 18:08	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-9-10
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 9:50:00 AM
Lab ID:	1801152-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.88		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
Chromium	8.70	2.35		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
Lead	12.8	4.71		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
Selenium	BRL	1.88		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
Silver	BRL	1.88		mg/Kg-dry	253855	1	01/05/2018 18:08	IO
PERCENT MOISTURE D2216								
Percent Moisture	21.9	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:48:00 AM
Lab ID:	1801152-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.107		mg/Kg-dry	253845	1	01/05/2018 11:30	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,1,2,2-Tetrachloroethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,1,2-Trichloroethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,1-Dichloroethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,1-Dichloroethene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2,4-Trichlorobenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2-Dibromo-3-chloropropane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2-Dibromoethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2-Dichlorobenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2-Dichloroethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,2-Dichloropropane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,3-Dichlorobenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
1,4-Dichlorobenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
2-Butanone	BRL	45		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
2-Hexanone	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
4-Methyl-2-pentanone	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Acetone	BRL	90		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Benzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Bromodichloromethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Bromoform	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Bromomethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Carbon disulfide	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Carbon tetrachloride	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Chlorobenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Chloroethane	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Chloroform	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Chloromethane	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
cis-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
cis-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Cyclohexane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Dibromochloromethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Dichlorodifluoromethane	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Ethylbenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Freon-113	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Isopropylbenzene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
m,p-Xylene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Methyl acetate	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Methyl tert-butyl ether	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:48:00 AM
Lab ID:	1801152-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Methylene chloride	BRL	18		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
o-Xylene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Styrene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Tetrachloroethene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Toluene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
trans-1,2-Dichloroethene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
trans-1,3-Dichloropropene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Trichloroethene	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Trichlorofluoromethane	BRL	4.5		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Vinyl chloride	BRL	9.0		ug/Kg-dry	253879	1	01/05/2018 17:53	AR
Surr: 4-Bromofluorobenzene	87.9	65-133		%REC	253879	1	01/05/2018 17:53	AR
Surr: Dibromofluoromethane	91	75.8-119		%REC	253879	1	01/05/2018 17:53	AR
Surr: Toluene-d8	99.3	78.3-120		%REC	253879	1	01/05/2018 17:53	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Acenaphthylene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
1-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
2-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Acenaphthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Fluorene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Phenanthrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Benz(a)anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Chrysene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Benzo(b)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Benzo(k)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Benzo(a)pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Dibenz(a,h)anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Benzo(g,h,i)perylene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Indeno(1,2,3-cd)pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:25	RF
Surr: 2-Fluorobiphenyl	79.2	54.4-120		%REC	253835	1	01/04/2018 20:25	RF
Surr: 4-Terphenyl-d14	93.3	60.4-120		%REC	253835	1	01/04/2018 20:25	RF
Surr: Nitrobenzene-d5	76.4	51-120		%REC	253835	1	01/04/2018 20:25	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.56		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
Barium	121	4.56		mg/Kg-dry	253855	1	01/05/2018 18:12	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:48:00 AM
Lab ID:	1801152-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.83		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
Chromium	16.3	2.28		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
Lead	6.35	4.56		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
Selenium	BRL	1.83		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
Silver	BRL	1.83		mg/Kg-dry	253855	1	01/05/2018 18:12	IO
PERCENT MOISTURE D2216								
Percent Moisture	6.31	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-20-21
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:53:00 AM
Lab ID:	1801152-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.118		mg/Kg-dry	253845	1	01/05/2018 11:55	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,1,2,2-Tetrachloroethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,1,2-Trichloroethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,1-Dichloroethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,1-Dichloroethene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2,4-Trichlorobenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2-Dibromo-3-chloropropane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2-Dibromoethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2-Dichlorobenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2-Dichloroethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,2-Dichloropropane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,3-Dichlorobenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
1,4-Dichlorobenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
2-Butanone	BRL	59		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
2-Hexanone	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Acetone	BRL	120		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Benzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Bromodichloromethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Bromoform	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Bromomethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Carbon disulfide	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Carbon tetrachloride	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Chlorobenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Chloroethane	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Chloroform	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Chloromethane	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
cis-1,2-Dichloroethene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
cis-1,3-Dichloropropene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Cyclohexane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Dibromochloromethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Ethylbenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Freon-113	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Isopropylbenzene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
m,p-Xylene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Methyl acetate	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Methyl tert-butyl ether	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-20-21
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:53:00 AM
Lab ID:	1801152-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Methylene chloride	BRL	24		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
o-Xylene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Styrene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Tetrachloroethene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Toluene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
trans-1,2-Dichloroethene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
trans-1,3-Dichloropropene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Trichloroethene	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Trichlorofluoromethane	BRL	5.9		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Vinyl chloride	BRL	12		ug/Kg-dry	253879	1	01/05/2018 15:25	AR
Surr: 4-Bromofluorobenzene	91.7	65-133		%REC	253879	1	01/05/2018 15:25	AR
Surr: Dibromofluoromethane	89.1	75.8-119		%REC	253879	1	01/05/2018 15:25	AR
Surr: Toluene-d8	102	78.3-120		%REC	253879	1	01/05/2018 15:25	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Acenaphthylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
1-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
2-Methylnaphthalene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Acenaphthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Fluorene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Phenanthrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Benz(a)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Chrysene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Benzo(a)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	253835	1	01/04/2018 16:50	RF
Surr: 2-Fluorobiphenyl	68.4	54.4-120		%REC	253835	1	01/04/2018 16:50	RF
Surr: 4-Terphenyl-d14	81.2	60.4-120		%REC	253835	1	01/04/2018 16:50	RF
Surr: Nitrobenzene-d5	64.6	51-120		%REC	253835	1	01/04/2018 16:50	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.55		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
Barium	137	5.55		mg/Kg-dry	253855	1	01/05/2018 18:16	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-20-21
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 10:53:00 AM
Lab ID:	1801152-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	2.00		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
Chromium	7.29	2.77		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
Lead	BRL	5.55		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
Selenium	BRL	2.00		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
Silver	BRL	2.00		mg/Kg-dry	253855	1	01/05/2018 18:16	IO
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 11:23:00 AM
Lab ID:	1801152-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.108		mg/Kg-dry	253845	1	01/05/2018 12:03	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,1,2,2-Tetrachloroethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,1,2-Trichloroethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,1-Dichloroethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,1-Dichloroethene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2,4-Trichlorobenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2-Dibromo-3-chloropropane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2-Dibromoethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2-Dichlorobenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2-Dichloroethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,2-Dichloropropane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,3-Dichlorobenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
1,4-Dichlorobenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
2-Butanone	BRL	39		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
2-Hexanone	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
4-Methyl-2-pentanone	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Acetone	BRL	78		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Benzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Bromodichloromethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Bromoform	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Bromomethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Carbon disulfide	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Carbon tetrachloride	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Chlorobenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Chloroethane	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Chloroform	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Chloromethane	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
cis-1,2-Dichloroethene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
cis-1,3-Dichloropropene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Cyclohexane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Dibromochloromethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Dichlorodifluoromethane	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Ethylbenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Freon-113	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Isopropylbenzene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
m,p-Xylene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Methyl acetate	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Methyl tert-butyl ether	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 11:23:00 AM
Lab ID:	1801152-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Methylene chloride	BRL	16		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
o-Xylene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Styrene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Tetrachloroethene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Toluene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
trans-1,2-Dichloroethene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
trans-1,3-Dichloropropene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Trichloroethene	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Trichlorofluoromethane	BRL	3.9		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Vinyl chloride	BRL	7.8		ug/Kg-dry	253879	1	01/05/2018 15:50	AR
Surr: 4-Bromofluorobenzene	77.5	65-133		%REC	253879	1	01/05/2018 15:50	AR
Surr: Dibromofluoromethane	92.9	75.8-119		%REC	253879	1	01/05/2018 15:50	AR
Surr: Toluene-d8	95.9	78.3-120		%REC	253879	1	01/05/2018 15:50	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Acenaphthylene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
1-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
2-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Acenaphthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Fluorene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Phenanthrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Benz(a)anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Chrysene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Benzo(b)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Benzo(k)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Benzo(a)pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Dibenz(a,h)anthracene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Benzo(g,h,i)perylene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Indeno(1,2,3-cd)pyrene	BRL	350		ug/Kg-dry	253835	1	01/04/2018 20:51	RF
Surr: 2-Fluorobiphenyl	89	54.4-120		%REC	253835	1	01/04/2018 20:51	RF
Surr: 4-Terphenyl-d14	98.4	60.4-120		%REC	253835	1	01/04/2018 20:51	RF
Surr: Nitrobenzene-d5	82.8	51-120		%REC	253835	1	01/04/2018 20:51	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	5.10		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
Barium	136	5.10		mg/Kg-dry	253855	1	01/05/2018 18:20	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 11:23:00 AM
Lab ID:	1801152-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.94		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
Chromium	22.7	2.55		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
Lead	BRL	5.10		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
Selenium	BRL	1.94		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
Silver	BRL	1.94		mg/Kg-dry	253855	1	01/05/2018 18:20	IO
PERCENT MOISTURE D2216								
Percent Moisture	7.01	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-18-20
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:00:00 PM
Lab ID:	1801152-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.115		mg/Kg-dry	253845	1	01/05/2018 12:12	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
2-Butanone	BRL	53		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
2-Hexanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Acetone	BRL	110		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Benzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Bromoform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Chloroethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Chloroform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Chloromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Freon-113	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Methyl tert-butyl ether	110	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-18-20
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:00:00 PM
Lab ID:	1801152-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Methylene chloride	BRL	21		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Styrene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Toluene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:15	AR
Surr: 4-Bromofluorobenzene	89.4	65-133		%REC	253879	1	01/05/2018 16:15	AR
Surr: Dibromofluoromethane	85.4	75.8-119		%REC	253879	1	01/05/2018 16:15	AR
Surr: Toluene-d8	101	78.3-120		%REC	253879	1	01/05/2018 16:15	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Acenaphthylene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
1-Methylnaphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
2-Methylnaphthalene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Acenaphthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Fluorene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Phenanthrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Benz(a)anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Chrysene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Benzo(a)pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	253835	1	01/05/2018 10:50	RF
Surr: 2-Fluorobiphenyl	71.5	54.4-120		%REC	253835	1	01/05/2018 10:50	RF
Surr: 4-Terphenyl-d14	85.2	60.4-120		%REC	253835	1	01/05/2018 10:50	RF
Surr: Nitrobenzene-d5	69.6	51-120		%REC	253835	1	01/05/2018 10:50	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.89		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
Barium	407	4.89		mg/Kg-dry	253855	1	01/05/2018 18:24	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-5-18-20
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:00:00 PM
Lab ID:	1801152-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.96		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
Chromium	30.2	2.44		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
Lead	5.26	4.89		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
Selenium	BRL	1.96		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
Silver	BRL	1.96		mg/Kg-dry	253855	1	01/05/2018 18:24	IO
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:10:00 PM
Lab ID:	1801152-009	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.107		mg/Kg-dry	253845	1	01/05/2018 12:20	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
2-Butanone	BRL	53		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
2-Hexanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Acetone	BRL	110		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Benzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Bromodichloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Bromoform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Bromomethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Carbon disulfide	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Chlorobenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Chloroethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Chloroform	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Chloromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Cyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Dibromochloromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Ethylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Freon-113	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Isopropylbenzene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
m,p-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Methyl acetate	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:10:00 PM
Lab ID:	1801152-009	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Methylene chloride	BRL	21		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
o-Xylene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Styrene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Tetrachloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Toluene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Trichloroethene	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Vinyl chloride	BRL	11		ug/Kg-dry	253879	1	01/05/2018 16:40	AR
Surr: 4-Bromofluorobenzene	84.9	65-133		%REC	253879	1	01/05/2018 16:40	AR
Surr: Dibromofluoromethane	92.2	75.8-119		%REC	253879	1	01/05/2018 16:40	AR
Surr: Toluene-d8	102	78.3-120		%REC	253879	1	01/05/2018 16:40	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Acenaphthylene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
1-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
2-Methylnaphthalene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Acenaphthene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Fluorene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Phenanthrene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Anthracene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Pyrene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Benz(a)anthracene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Chrysene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Benzo(b)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Benzo(k)fluoranthene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Benzo(a)pyrene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Dibenz(a,h)anthracene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Benzo(g,h,i)perylene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Indeno(1,2,3-cd)pyrene	BRL	350		ug/Kg-dry	253835	1	01/05/2018 11:17	RF
Surr: 2-Fluorobiphenyl	66.1	54.4-120		%REC	253835	1	01/05/2018 11:17	RF
Surr: 4-Terphenyl-d14	77.9	60.4-120		%REC	253835	1	01/05/2018 11:17	RF
Surr: Nitrobenzene-d5	59.4	51-120		%REC	253835	1	01/05/2018 11:17	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	4.19		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
Barium	264	4.19		mg/Kg-dry	253855	1	01/05/2018 18:27	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-1-2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 12:10:00 PM
Lab ID:	1801152-009	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.68		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
Chromium	39.7	2.10		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
Lead	21.2	4.19		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
Selenium	BRL	1.68		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
Silver	BRL	1.68		mg/Kg-dry	253855	1	01/05/2018 18:27	IO
PERCENT MOISTURE D2216								
Percent Moisture	6.32	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:02:00 PM
Lab ID:	1801152-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
2-Butanone	BRL	50		ug/L	253867	1	01/05/2018 14:13	NP
2-Hexanone	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
Acetone	BRL	50		ug/L	253867	1	01/05/2018 14:13	NP
Benzene	160	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Bromodichloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Bromoform	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Bromomethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Carbon disulfide	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Carbon tetrachloride	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Chlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Chloroethane	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
Chloroform	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Chloromethane	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Cyclohexane	30	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Dibromochloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Dichlorodifluoromethane	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
Ethylbenzene	70	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Freon-113	BRL	10		ug/L	253867	1	01/05/2018 14:13	NP
Isopropylbenzene	14	5.0		ug/L	253867	1	01/05/2018 14:13	NP
m,p-Xylene	160	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Methyl acetate	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Methyl tert-butyl ether	12	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Methylcyclohexane	13	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Methylene chloride	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
o-Xylene	61	5.0		ug/L	253867	1	01/05/2018 14:13	NP

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:02:00 PM
Lab ID:	1801152-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Tetrachloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Toluene	200	5.0		ug/L	253867	1	01/05/2018 14:13	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Trichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:13	NP
Vinyl chloride	BRL	2.0		ug/L	253867	1	01/05/2018 14:13	NP
Surr: 4-Bromofluorobenzene	106	68-127		%REC	253867	1	01/05/2018 14:13	NP
Surr: Dibromofluoromethane	96.8	84.4-122		%REC	253867	1	01/05/2018 14:13	NP
Surr: Toluene-d8	111	80.1-116		%REC	253867	1	01/05/2018 14:13	NP
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
2-Methylnaphthalene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Acenaphthene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Acenaphthylene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Anthracene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Benz(a)anthracene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Benzo(a)pyrene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Benzo(b)fluoranthene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Benzo(g,h,i)perylene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Benzo(k)fluoranthene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Chrysene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Dibenz(a,h)anthracene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Fluoranthene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Fluorene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Indeno(1,2,3-cd)pyrene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Naphthalene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Phenanthrene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Pyrene	BRL	8.4		ug/L	253856	1	01/05/2018 14:01	RF
Surr: 2-Fluorobiphenyl	99.8	52.2-120		%REC	253856	1	01/05/2018 14:01	RF
Surr: 4-Terphenyl-d14	69.8	42.7-120		%REC	253856	1	01/05/2018 14:01	RF
Surr: Nitrobenzene-d5	121	50.7-122		%REC	253856	1	01/05/2018 14:01	RF
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Arsenic	BRL	0.0100		mg/L	253923	1	01/09/2018 15:26	IO
Barium	0.0904	0.0200		mg/L	253923	1	01/09/2018 15:26	IO
Cadmium	BRL	0.0050		mg/L	253923	1	01/09/2018 15:26	IO
Chromium	BRL	0.0100		mg/L	253923	1	01/09/2018 15:26	IO
Lead	BRL	0.0100		mg/L	253923	1	01/09/2018 15:26	IO

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-3-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:02:00 PM
Lab ID:	1801152-010	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Selenium	BRL	0.0200		mg/L	253923	1	01/09/2018 15:26	IO
Silver	BRL	0.0100		mg/L	253923	1	01/09/2018 15:26	IO
Mercury, Total SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253871	1	01/05/2018 15:55	AS
Mercury, Dissolved SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253844	1	01/09/2018 17:07	AS
METALS, TOTAL SW6010D				**(SW3010A)**				
Arsenic	BRL	0.0100		mg/L	253854	1	01/08/2018 13:50	JR
Barium	0.650	0.0200		mg/L	253854	1	01/05/2018 18:29	JR
Cadmium	BRL	0.0050		mg/L	253854	1	01/05/2018 18:29	JR
Chromium	0.0890	0.0100		mg/L	253854	1	01/05/2018 18:29	JR
Lead	0.0827	0.0100		mg/L	253854	1	01/05/2018 18:29	JR
Selenium	BRL	0.0200		mg/L	253854	1	01/05/2018 18:29	JR
Silver	BRL	0.0100		mg/L	253854	1	01/05/2018 18:29	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-14-15
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:22:00 PM
Lab ID:	1801152-011	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Mercury by SW7473				**(SW7473)**				
Mercury	BRL	0.134		mg/Kg-dry	253845	1	01/05/2018 12:28	AS
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
1,1,1-Trichloroethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,1,2,2-Tetrachloroethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,1,2-Trichloroethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,1-Dichloroethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,1-Dichloroethene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2,4-Trichlorobenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2-Dibromo-3-chloropropane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2-Dibromoethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2-Dichlorobenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2-Dichloroethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,2-Dichloropropane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,3-Dichlorobenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
1,4-Dichlorobenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
2-Butanone	BRL	70		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
2-Hexanone	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
4-Methyl-2-pentanone	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Acetone	BRL	140		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Benzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Bromodichloromethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Bromoform	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Bromomethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Carbon disulfide	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Carbon tetrachloride	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Chlorobenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Chloroethane	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Chloroform	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Chloromethane	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
cis-1,2-Dichloroethene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
cis-1,3-Dichloropropene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Cyclohexane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Dibromochloromethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Dichlorodifluoromethane	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Ethylbenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Freon-113	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Isopropylbenzene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
m,p-Xylene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Methyl acetate	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Methyl tert-butyl ether	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-14-15
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:22:00 PM
Lab ID:	1801152-011	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**				
Methylcyclohexane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Methylene chloride	BRL	28		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
o-Xylene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Styrene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Tetrachloroethene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Toluene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
trans-1,2-Dichloroethene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
trans-1,3-Dichloropropene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Trichloroethene	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Trichlorofluoromethane	BRL	7.0		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Vinyl chloride	BRL	14		ug/Kg-dry	253879	1	01/05/2018 17:04	AR
Surr: 4-Bromofluorobenzene	92.7	65-133		%REC	253879	1	01/05/2018 17:04	AR
Surr: Dibromofluoromethane	90.3	75.8-119		%REC	253879	1	01/05/2018 17:04	AR
Surr: Toluene-d8	102	78.3-120		%REC	253879	1	01/05/2018 17:04	AR
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Acenaphthylene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
1-Methylnaphthalene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
2-Methylnaphthalene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Acenaphthene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Fluorene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Phenanthrene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Anthracene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Fluoranthene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Pyrene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Benz(a)anthracene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Chrysene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Benzo(a)pyrene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	253835	1	01/05/2018 11:45	RF
Surr: 2-Fluorobiphenyl	76.3	54.4-120		%REC	253835	1	01/05/2018 11:45	RF
Surr: 4-Terphenyl-d14	89.9	60.4-120		%REC	253835	1	01/05/2018 11:45	RF
Surr: Nitrobenzene-d5	70.9	51-120		%REC	253835	1	01/05/2018 11:45	RF
METALS, TOTAL SW6010D				**(SW3050B)**				
Arsenic	BRL	6.19		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
Barium	373	6.19		mg/Kg-dry	253855	1	01/05/2018 18:31	IO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-6-14-15
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:22:00 PM
Lab ID:	1801152-011	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010D				**(SW3050B)**				
Cadmium	BRL	1.98		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
Chromium	10.7	3.10		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
Lead	BRL	6.19		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
Selenium	BRL	1.98		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
Silver	BRL	1.98		mg/Kg-dry	253855	1	01/05/2018 18:31	IO
PERCENT MOISTURE D2216								
Percent Moisture	25.1	0		wt%	R360435	1	01/05/2018 13:00	OO

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:35:00 PM
Lab ID:	1801152-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
2-Butanone	86	50		ug/L	253867	1	01/05/2018 14:37	NP
2-Hexanone	BRL	10		ug/L	253867	1	01/05/2018 14:37	NP
4-Methyl-2-pentanone	24	10		ug/L	253867	1	01/05/2018 14:37	NP
Acetone	BRL	50		ug/L	253867	1	01/05/2018 14:37	NP
Benzene	9900	500		ug/L	253867	100	01/05/2018 17:01	NP
Bromodichloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Bromoform	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Bromomethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Carbon disulfide	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Carbon tetrachloride	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Chlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Chloroethane	BRL	10		ug/L	253867	1	01/05/2018 14:37	NP
Chloroform	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Chloromethane	BRL	10		ug/L	253867	1	01/05/2018 14:37	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Cyclohexane	150	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Dibromochloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Dichlorodifluoromethane	BRL	10		ug/L	253867	1	01/05/2018 14:37	NP
Ethylbenzene	1500	500		ug/L	253867	100	01/05/2018 17:01	NP
Freon-113	BRL	10		ug/L	253867	1	01/05/2018 14:37	NP
Isopropylbenzene	50	5.0		ug/L	253867	1	01/05/2018 14:37	NP
m,p-Xylene	5100	500		ug/L	253867	100	01/05/2018 17:01	NP
Methyl acetate	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Methyl tert-butyl ether	160	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Methylcyclohexane	37	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Methylene chloride	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
o-Xylene	2700	500		ug/L	253867	100	01/05/2018 17:01	NP

Qualifiers:

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- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:35:00 PM
Lab ID:	1801152-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Tetrachloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Toluene	26000	2500		ug/L	253867	500	01/09/2018 09:41	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Trichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253867	1	01/05/2018 14:37	NP
Vinyl chloride	BRL	2.0		ug/L	253867	1	01/05/2018 14:37	NP
Surr: 4-Bromofluorobenzene	99.9	68-127		%REC	253867	500	01/09/2018 09:41	NP
Surr: 4-Bromofluorobenzene	99.8	68-127		%REC	253867	100	01/05/2018 17:01	NP
Surr: 4-Bromofluorobenzene	108	68-127		%REC	253867	1	01/05/2018 14:37	NP
Surr: Dibromofluoromethane	98.2	84.4-122		%REC	253867	500	01/09/2018 09:41	NP
Surr: Dibromofluoromethane	93.3	84.4-122		%REC	253867	1	01/05/2018 14:37	NP
Surr: Dibromofluoromethane	98.7	84.4-122		%REC	253867	100	01/05/2018 17:01	NP
Surr: Toluene-d8	109	80.1-116		%REC	253867	500	01/09/2018 09:41	NP
Surr: Toluene-d8	108	80.1-116		%REC	253867	1	01/05/2018 14:37	NP
Surr: Toluene-d8	107	80.1-116		%REC	253867	100	01/05/2018 17:01	NP
PAHs by Microextraction SW8270D				**(SW3511)**				
1-Methylnaphthalene	19	8.5		ug/L	253856	1	01/05/2018 14:24	RF
2-Methylnaphthalene	31	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Acenaphthene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Acenaphthylene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Anthracene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Benz(a)anthracene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Benzo(a)pyrene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Benzo(b)fluoranthene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Benzo(g,h,i)perylene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Benzo(k)fluoranthene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Chrysene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Dibenz(a,h)anthracene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Fluoranthene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Fluorene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Indeno(1,2,3-cd)pyrene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Naphthalene	220	42		ug/L	253856	5	01/05/2018 15:48	RF
Phenanthrene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Pyrene	BRL	8.5		ug/L	253856	1	01/05/2018 14:24	RF
Surr: 2-Fluorobiphenyl	108	52.2-120		%REC	253856	1	01/05/2018 14:24	RF
Surr: 4-Terphenyl-d14	116	42.7-120		%REC	253856	5	01/05/2018 15:48	RF
Surr: Nitrobenzene-d5	109	50.7-122		%REC	253856	5	01/05/2018 15:48	RF

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Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	MW21-4-GW
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018 1:35:00 PM
Lab ID:	1801152-012	**Matrix:**	Groundwater

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, DISSOLVED SW6010D				**(SW3005A)**				
Arsenic	BRL	0.0100		mg/L	253923	1	01/09/2018 15:29	IO
Barium	0.103	0.0200		mg/L	253923	1	01/09/2018 15:29	IO
Cadmium	BRL	0.0050		mg/L	253923	1	01/09/2018 15:29	IO
Chromium	BRL	0.0100		mg/L	253923	1	01/09/2018 15:29	IO
Lead	BRL	0.0100		mg/L	253923	1	01/09/2018 15:29	IO
Selenium	BRL	0.0200		mg/L	253923	1	01/09/2018 15:29	IO
Silver	BRL	0.0100		mg/L	253923	1	01/09/2018 15:29	IO
Mercury, Total SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253871	1	01/05/2018 15:58	AS
Mercury, Dissolved SW7470A				**(SW7470A)**				
Mercury	BRL	0.00020		mg/L	253844	1	01/09/2018 17:11	AS
METALS, TOTAL SW6010D				**(SW3010A)**				
Arsenic	BRL	0.0100		mg/L	253854	1	01/08/2018 14:00	JR
Barium	12.5	0.0200		mg/L	253854	1	01/05/2018 18:32	JR
Cadmium	BRL	0.0050		mg/L	253854	1	01/05/2018 18:32	JR
Chromium	0.382	0.0100		mg/L	253854	1	01/05/2018 18:32	JR
Lead	0.367	0.0100		mg/L	253854	1	01/05/2018 18:32	JR
Selenium	BRL	0.0200		mg/L	253854	1	01/05/2018 18:32	JR
Silver	BRL	0.0100		mg/L	253854	1	01/05/2018 18:32	JR

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Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK #1
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018
Lab ID:	1801152-013	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
2-Butanone	BRL	50		ug/L	253867	1	01/05/2018 11:25	NP
2-Hexanone	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
Acetone	BRL	50		ug/L	253867	1	01/05/2018 11:25	NP
Benzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Bromodichloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Bromoform	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Bromomethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Carbon disulfide	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Carbon tetrachloride	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Chlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Chloroethane	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
Chloroform	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Chloromethane	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Cyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Dibromochloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Dichlorodifluoromethane	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
Ethylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Freon-113	BRL	10		ug/L	253867	1	01/05/2018 11:25	NP
Isopropylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
m,p-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Methyl acetate	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Methylcyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Methylene chloride	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
o-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP

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Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK #1
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018
Lab ID:	1801152-013	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Tetrachloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Toluene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Trichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:25	NP
Vinyl chloride	BRL	2.0		ug/L	253867	1	01/05/2018 11:25	NP
Surr: 4-Bromofluorobenzene	94.6	68-127		%REC	253867	1	01/05/2018 11:25	NP
Surr: Dibromofluoromethane	101	84.4-122		%REC	253867	1	01/05/2018 11:25	NP
Surr: Toluene-d8	108	80.1-116		%REC	253867	1	01/05/2018 11:25	NP

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Analytical Environmental Services, Inc

Date: 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK #2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018
Lab ID:	1801152-014	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,1,2-Trichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,1-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,1-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2-Dibromoethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2-Dichloroethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,2-Dichloropropane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,3-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
1,4-Dichlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
2-Butanone	BRL	50		ug/L	253867	1	01/05/2018 11:49	NP
2-Hexanone	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
4-Methyl-2-pentanone	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
Acetone	BRL	50		ug/L	253867	1	01/05/2018 11:49	NP
Benzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Bromodichloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Bromoform	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Bromomethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Carbon disulfide	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Carbon tetrachloride	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Chlorobenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Chloroethane	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
Chloroform	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Chloromethane	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
cis-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
cis-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Cyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Dibromochloromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Dichlorodifluoromethane	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
Ethylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Freon-113	BRL	10		ug/L	253867	1	01/05/2018 11:49	NP
Isopropylbenzene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
m,p-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Methyl acetate	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Methyl tert-butyl ether	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Methylcyclohexane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Methylene chloride	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
o-Xylene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP

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Analytical Environmental Services, Inc **Date:** 10-Jan-18

Client:	United Consulting Group Inc.	**Client Sample ID:**	TRIP BLANK #2
Project Name:	Roswell Sidewalks Parcels 21/22	**Collection Date:**	1/3/2018
Lab ID:	1801152-014	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**				
Styrene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Tetrachloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Toluene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
trans-1,2-Dichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
trans-1,3-Dichloropropene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Trichloroethene	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Trichlorofluoromethane	BRL	5.0		ug/L	253867	1	01/05/2018 11:49	NP
Vinyl chloride	BRL	2.0		ug/L	253867	1	01/05/2018 11:49	NP
Surr: 4-Bromofluorobenzene	96.4	68-127		%REC	253867	1	01/05/2018 11:49	NP
Surr: Dibromofluoromethane	102	84.4-122		%REC	253867	1	01/05/2018 11:49	NP
Surr: Toluene-d8	110	80.1-116		%REC	253867	1	01/05/2018 11:49	NP

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SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW21-1-GW				**Lab ID:** 1801152-001			
Collection Date: 1/3/2018 8:38:00 AM				**Matrix:** Groundwater			
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**			
Methyl tert-butyl ether	8.3		0.45	5.0	ug/L	253867	1
METALS, TOTAL SW6010D				**(SW3010A)**			
Barium	2.00		0.0031	0.0200	mg/L	253854	1
Chromium	0.119		0.0025	0.0100	mg/L	253854	1
Lead	0.187		0.0028	0.0100	mg/L	253854	1
Client Sample ID: MW21-3-1-2				**Lab ID:** 1801152-002			
Collection Date: 1/3/2018 9:44:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	190		0.0948	5.98	mg/Kg-dry	253855	1
Chromium	31.4		0.0384	2.99	mg/Kg-dry	253855	1
Lead	64.2		0.0809	5.98	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	18.2		0	0	wt%	R360435	1
Client Sample ID: MW21-3-9-10				**Lab ID:** 1801152-003			
Collection Date: 1/3/2018 9:50:00 AM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Benzene	6.5		0.61	5.1	ug/Kg-dry	253879	1
Methyl tert-butyl ether	5.2		1.2	5.1	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	74.4		0.0746	4.71	mg/Kg-dry	253855	1
Chromium	8.70		0.0302	2.35	mg/Kg-dry	253855	1
Lead	12.8		0.0637	4.71	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	21.9		0	0	wt%	R360435	1
Client Sample ID: MW21-4-1-2				**Lab ID:** 1801152-004			
Collection Date: 1/3/2018 10:48:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	121		0.0723	4.56	mg/Kg-dry	253855	1
Chromium	16.3		0.0293	2.28	mg/Kg-dry	253855	1
Lead	6.35		0.0617	4.56	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	6.31		0	0	wt%	R360435	1
Client Sample ID: MW21-4-20-21				**Lab ID:** 1801152-005			
Collection Date: 1/3/2018 10:53:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	137		0.0879	5.55	mg/Kg-dry	253855	1
Chromium	7.29		0.0356	2.77	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	15.2		0	0	wt%	R360435	1
Client Sample ID: MW21-5-1-2				**Lab ID:** 1801152-006			
Collection Date: 1/3/2018 11:23:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW21-5-1-2				**Lab ID:** 1801152-006			
Collection Date: 1/3/2018 11:23:00 AM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	136		0.0808	5.10	mg/Kg-dry	253855	1
Chromium	22.7		0.0328	2.55	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	7.01		0	0	wt%	R360435	1
Client Sample ID: MW21-5-18-20				**Lab ID:** 1801152-008			
Collection Date: 1/3/2018 12:00:00 PM				**Matrix:** Soil			
TCL VOLATILE ORGANICS SW8260B				**(SW5035)**			
Methyl tert-butyl ether	110		1.2	5.3	ug/Kg-dry	253879	1
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	407		0.0774	4.89	mg/Kg-dry	253855	1
Chromium	30.2		0.0314	2.44	mg/Kg-dry	253855	1
Lead	5.26		0.0661	4.89	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	13.2		0	0	wt%	R360435	1
Client Sample ID: MW21-6-1-2				**Lab ID:** 1801152-009			
Collection Date: 1/3/2018 12:10:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	264		0.0664	4.19	mg/Kg-dry	253855	1
Chromium	39.7		0.0269	2.10	mg/Kg-dry	253855	1
Lead	21.2		0.0567	4.19	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	6.32		0	0	wt%	R360435	1
Client Sample ID: MW21-3-GW				**Lab ID:** 1801152-010			
Collection Date: 1/3/2018 1:02:00 PM				**Matrix:** Groundwater			
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**			
Benzene	160		0.37	5.0	ug/L	253867	1
Cyclohexane	30		1.0	5.0	ug/L	253867	1
Ethylbenzene	70		0.26	5.0	ug/L	253867	1
Isopropylbenzene	14		0.43	5.0	ug/L	253867	1
m,p-Xylene	160		0.60	5.0	ug/L	253867	1
Methyl tert-butyl ether	12		0.45	5.0	ug/L	253867	1
Methylcyclohexane	13		0.39	5.0	ug/L	253867	1
o-Xylene	61		0.18	5.0	ug/L	253867	1
Toluene	200		0.39	5.0	ug/L	253867	1
METALS, DISSOLVED SW6010D				**(SW3005A)**			
Barium	0.0904		0.0031	0.0200	mg/L	253923	1
METALS, TOTAL SW6010D				**(SW3010A)**			
Barium	0.650		0.0031	0.0200	mg/L	253854	1
Chromium	0.0890		0.0025	0.0100	mg/L	253854	1
Lead	0.0827		0.0028	0.0100	mg/L	253854	1
Client Sample ID: MW21-6-14-15				**Lab ID:** 1801152-011			
Collection Date: 1/3/2018 1:22:00 PM				**Matrix:** Soil			

Analytical Environmental Services, Inc

Date: 10-Jan-18

SUMMARY OF ANALYTES DETECTED

Analyses	Result	Qual	MDL	Reporting Limit	Units	BatchID	Dilution Factor
Client Sample ID: MW21-6-14-15				**Lab ID:** 1801152-011			
Collection Date: 1/3/2018 1:22:00 PM				**Matrix:** Soil			
METALS, TOTAL SW6010D				**(SW3050B)**			
Barium	373		0.0981	6.19	mg/Kg-dry	253855	1
Chromium	10.7		0.0398	3.10	mg/Kg-dry	253855	1
PERCENT MOISTURE D2216							
Percent Moisture	25.1		0	0	wt%	R360435	1
Client Sample ID: MW21-4-GW				**Lab ID:** 1801152-012			
Collection Date: 1/3/2018 1:35:00 PM				**Matrix:** Groundwater			
TCL VOLATILE ORGANICS SW8260B				**(SW5030B)**			
2-Butanone	86		2.5	50	ug/L	253867	1
4-Methyl-2-pentanone	24		0.44	10	ug/L	253867	1
Benzene	9900		37	500	ug/L	253867	100
Cyclohexane	150		1.0	5.0	ug/L	253867	1
Ethylbenzene	1500		26	500	ug/L	253867	100
Isopropylbenzene	50		0.43	5.0	ug/L	253867	1
m,p-Xylene	5100		60	500	ug/L	253867	100
Methyl tert-butyl ether	160		0.45	5.0	ug/L	253867	1
Methylcyclohexane	37		0.39	5.0	ug/L	253867	1
o-Xylene	2700		18	500	ug/L	253867	100
Toluene	26000		200	2500	ug/L	253867	500
PAHs by Microextraction SW8270D				**(SW3511)**			
1-Methylnaphthalene	19		0.65	8.5	ug/L	253856	1
2-Methylnaphthalene	31		0.74	8.5	ug/L	253856	1
Naphthalene	220		3.3	42	ug/L	253856	5
METALS, DISSOLVED SW6010D				**(SW3005A)**			
Barium	0.103		0.0031	0.0200	mg/L	253923	1
METALS, TOTAL SW6010D				**(SW3010A)**			
Barium	12.5		0.0031	0.0200	mg/L	253854	1
Chromium	0.382		0.0025	0.0100	mg/L	253854	1
Lead	0.367		0.0028	0.0100	mg/L	253854	1

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
AES

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____ AES Work Order Number: _____

2. Carrier: FedEx ☐ UPS ☐ USPS ☐ Client ☐ Courier ☐ Other _____

		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged ☐ leaking ☐ other ☐	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present ☐	
8.	Chain of Custody (COC) present?					
9.	Chain of Custody signed, dated, and timed when relinquished and received?					
10.	Sampler name and/or signature on COC?					
11.	Were all samples received within holding time?					
12.	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. ☐	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C
Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
17.	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
19.	Do sample container labels match the COC?				incomplete info ☐ illegible ☐ no label ☐ other ☐	
20.	Are analyses requested indicated on the COC?					
21.	Were all of the samples listed on the COC received?				samples received but not listed on COC ☐ samples listed on COC not received ☐	
22.	Was the sample collection date/time noted?					
23.	Did we receive sufficient sample volume for indicated analyses?					
24.	Were samples received in appropriate containers?					
25.	Were VOA samples received without headspace (< 1/4" bubble)?					
26.	Were trip blanks submitted?				listed on COC ☐ not listed on COC ☐	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

		Yes	No	N/A	Details	Comments
28.	Have containers needing chemical preservation been checked? *					
29.	Containers meet preservation guidelines?					
30.	Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **MB-253835**	Client ID:		Units: **ug/Kg**	Prep Date: **01/04/2018**	Run No: **360393**
SampleType: **MBLK**	TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**		BatchID: **253835**	Analysis Date: **01/04/2018**	Seq No: **7955706**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1354	0	1667		81.3	54.4	120				
Surr: 4-Terphenyl-d14	1667	0	1667		100	60.4	120				
Surr: Nitrobenzene-d5	1293	0	1667		77.6	51	120				

Sample ID: **LCS-253835**	Client ID:		Units: **ug/Kg**	Prep Date: **01/04/2018**	Run No: **360393**
SampleType: **LCS**	TestCode: **POLYAROMATIC HYDROCARBONS SW8270D**		BatchID: **253835**	Analysis Date: **01/04/2018**	Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1429	330	1667		85.7	67.6	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **LCS-253835** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7955707**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	1437	330	1667		86.2	66.9	120				
Acenaphthene	1369	330	1667		82.1	67.5	120				
Acenaphthylene	1380	330	1667		82.8	66.5	120				
Anthracene	1429	330	1667		85.8	70	120				
Benz(a)anthracene	1445	330	1667		86.7	70	120				
Benzo(a)pyrene	1455	330	1667		87.3	70	120				
Benzo(b)fluoranthene	1352	330	1667		81.1	64.9	120				
Benzo(g,h,i)perylene	1432	330	1667		85.9	70	120				
Benzo(k)fluoranthene	1458	330	1667		87.5	70	120				
Chrysene	1389	330	1667		83.3	68.3	120				
Dibenz(a,h)anthracene	1404	330	1667		84.2	70	120				
Fluoranthene	1458	330	1667		87.5	70	120				
Fluorene	1401	330	1667		84.1	69.5	120				
Indeno(1,2,3-cd)pyrene	1431	330	1667		85.8	70	120				
Naphthalene	1353	330	1667		81.2	62.8	120				
Phenanthrene	1426	330	1667		85.6	70	120				
Pyrene	1440	330	1667		86.4	70	120				
Surr: 2-Fluorobiphenyl	1398	0	1667		83.9	54.4	120				
Surr: 4-Terphenyl-d14	1598	0	1667		95.9	60.4	120				
Surr: Nitrobenzene-d5	1324	0	1667		79.4	51	120				

Sample ID: **1801152-005BMS** Client ID: **MW21-4-20-21** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1672	390	1966		85.0	57.1	120				
2-Methylnaphthalene	1694	390	1966		86.2	54.9	120				
Acenaphthene	1653	390	1966		84.1	51.4	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMS**	Client ID: **MW21-4-20-21**				Units: **ug/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360393**
SampleType: **MS**	TestCode: **POLYAROMATIC HYDROCARBONS** **SW8270D**				BatchID: **253835**	Analysis Date: **01/04/2018**	Seq No: **7956375**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	1654	390	1966		84.1	56.5	120				
Anthracene	1710	390	1966		87.0	61.5	120				
Benz(a)anthracene	1725	390	1966		87.8	59.6	120				
Benzo(a)pyrene	1765	390	1966		89.8	63.2	120				
Benzo(b)fluoranthene	1632	390	1966		83.0	52.3	124				
Benzo(g,h,i)perylene	1683	390	1966		85.6	50.7	120				
Benzo(k)fluoranthene	1663	390	1966		84.6	59.2	120				
Chrysene	1605	390	1966		81.6	56.5	120				
Dibenz(a,h)anthracene	1650	390	1966		83.9	51.2	119				
Fluoranthene	1774	390	1966		90.3	58.1	120				
Fluorene	1692	390	1966		86.1	52.6	120				
Indeno(1,2,3-cd)pyrene	1677	390	1966		85.3	51.7	119				
Naphthalene	1556	390	1966		79.1	49.9	120				
Phenanthrene	1650	390	1966		83.9	57.4	120				
Pyrene	1682	390	1966		85.5	56.8	120				
Surr: 2-Fluorobiphenyl	1646	0	1966		83.7	54.4	120				
Surr: 4-Terphenyl-d14	1867	0	1966		95.0	60.4	120				
Surr: Nitrobenzene-d5	1561	0	1966		79.4	51	120				

Sample ID: **1801152-005BMSD**	Client ID: **MW21-4-20-21**				Units: **ug/Kg-dry**	Prep Date: **01/04/2018**	Run No: **360393**
SampleType: **MSD**	TestCode: **POLYAROMATIC HYDROCARBONS** **SW8270D**				BatchID: **253835**	Analysis Date: **01/04/2018**	Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1529	390	1966		77.8	57.1	120	1672	8.92	49.8	
2-Methylnaphthalene	1504	390	1966		76.5	54.9	120	1694	11.9	54.2	
Acenaphthene	1500	390	1966		76.3	51.4	120	1653	9.75	35.6	
Acenaphthylene	1502	390	1966		76.4	56.5	120	1654	9.64	26.4	
Anthracene	1540	390	1966		78.3	61.5	120	1710	10.5	24.3	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253835

Sample ID: **1801152-005BMSD** Client ID: **MW21-4-20-21** Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360393**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **253835** Analysis Date: **01/04/2018** Seq No: **7956376**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	1575	390	1966		80.1	59.6	120	1725	9.13	24.8	
Benzo(a)pyrene	1586	390	1966		80.7	63.2	120	1765	10.7	21.8	
Benzo(b)fluoranthene	1472	390	1966		74.9	52.3	124	1632	10.3	35.2	
Benzo(g,h,i)perylene	1547	390	1966		78.7	50.7	120	1683	8.42	27.7	
Benzo(k)fluoranthene	1589	390	1966		80.8	59.2	120	1663	4.57	31.8	
Chrysene	1492	390	1966		75.9	56.5	120	1605	7.26	32.7	
Dibenz(a,h)anthracene	1521	390	1966		77.4	51.2	119	1650	8.16	34.8	
Fluoranthene	1619	390	1966		82.3	58.1	120	1774	9.18	34.2	
Fluorene	1554	390	1966		79.0	52.6	120	1692	8.55	52.9	
Indeno(1,2,3-cd)pyrene	1533	390	1966		78.0	51.7	119	1677	8.99	35.2	
Naphthalene	1407	390	1966		71.6	49.9	120	1556	10.1	54.6	
Phenanthrene	1529	390	1966		77.8	57.4	120	1650	7.62	51.4	
Pyrene	1547	390	1966		78.7	56.8	120	1682	8.33	33.8	
Surr: 2-Fluorobiphenyl	1500	0	1966		76.3	54.4	120	1646	0	0	
Surr: 4-Terphenyl-d14	1712	0	1966		87.1	60.4	120	1867	0	0	
Surr: Nitrobenzene-d5	1419	0	1966		72.2	51	120	1561	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253844

Sample ID: **MB-253844**	Client ID:			Units: **mg/L**		Prep Date: **01/09/2018**		Run No: **360593**
SampleType: **MBLK**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **253844**		Analysis Date: **01/09/2018**		Seq No: **7960569**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-253844**	Client ID:			Units: **mg/L**		Prep Date: **01/09/2018**		Run No: **360593**
SampleType: **LCS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **253844**		Analysis Date: **01/09/2018**		Seq No: **7960570**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003837	0.00020	0.0040		95.9	80	120				

Sample ID: **1801236-001AMS**	Client ID:			Units: **mg/L**		Prep Date: **01/09/2018**		Run No: **360593**
SampleType: **MS**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **253844**		Analysis Date: **01/09/2018**		Seq No: **7960579**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003964	0.00020	0.0040		99.1	70	130				

Sample ID: **1801236-001AMSD**	Client ID:			Units: **mg/L**		Prep Date: **01/09/2018**		Run No: **360593**
SampleType: **MSD**	TestCode: **Mercury, Dissolved SW7470A**			BatchID: **253844**		Analysis Date: **01/09/2018**		Seq No: **7960580**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.003988	0.00020	0.0040		99.7	70	130	0.003964	0.583	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253845

Sample ID: **MB-253845**	Client ID:			Units: **mg/Kg**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MBLK**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956794**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-253845**	Client ID:			Units: **mg/Kg**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **LCS**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956795**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.9123	0.100	1.000		91.2	80	120				

Sample ID: **1801059-001CMS**	Client ID:			Units: **mg/Kg-dry**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MS**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956797**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.023	0.119	1.125		91.0	80	120				

Sample ID: **1801059-001CMSD**	Client ID:			Units: **mg/Kg-dry**		Prep Date: **01/05/2018**		Run No: **360418**	
SampleType: **MSD**	TestCode: **Total Mercury by SW7473**			BatchID: **253845**		Analysis Date: **01/05/2018**		Seq No: **7956798**	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	1.011	0.119	1.122		90.1	80	120	1.023	1.18	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253854

Sample ID: **MB-253854** Client ID: Units: **mg/L** Prep Date: **01/04/2018** Run No: **360481**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010D** BatchID: **253854** Analysis Date: **01/05/2018** Seq No: **7958232**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0500									
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **MB-253854** Client ID: Units: **mg/L** Prep Date: **01/04/2018** Run No: **360481**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010D** BatchID: **253854** Analysis Date: **01/08/2018** Seq No: **7958663**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									

Sample ID: **LCS-253854** Client ID: Units: **mg/L** Prep Date: **01/04/2018** Run No: **360481**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010D** BatchID: **253854** Analysis Date: **01/05/2018** Seq No: **7958233**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9624	0.0500	1.000		96.2	80	120				
Barium	0.9581	0.0200	1.000		95.8	80	120				
Cadmium	0.9711	0.0050	1.000		97.1	80	120				
Chromium	0.9601	0.0100	1.000		96.0	80	120				
Lead	0.9939	0.0100	1.000		99.4	80	120				
Selenium	1.009	0.0200	1.000		101	80	120				
Silver	0.09663	0.0100	0.1000		96.6	80	120				

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253854

Sample ID: **1801237-002CMS** Client ID: Units: **mg/L** Prep Date: **01/04/2018** Run No: **360481**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010D** BatchID: **253854** Analysis Date: **01/05/2018** Seq No: **7958235**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9593	0.0500	1.000		95.9	75	125				
Barium	0.9858	0.0200	1.000	0.03670	94.9	75	125				
Cadmium	0.9606	0.0050	1.000		96.1	75	125				
Chromium	0.9535	0.0100	1.000		95.4	75	125				
Lead	0.9715	0.0100	1.000		97.1	75	125				
Selenium	0.9778	0.0200	1.000		97.8	75	125				
Silver	0.09597	0.0100	0.1000		96.0	75	125				

Sample ID: **1801237-002CMSD** Client ID: Units: **mg/L** Prep Date: **01/04/2018** Run No: **360481**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010D** BatchID: **253854** Analysis Date: **01/05/2018** Seq No: **7958236**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9401	0.0500	1.000		94.0	75	125	0.9593	2.02	20	
Barium	0.9907	0.0200	1.000	0.03670	95.4	75	125	0.9858	0.494	20	
Cadmium	0.9688	0.0050	1.000		96.9	75	125	0.9606	0.849	20	
Chromium	0.9611	0.0100	1.000		96.1	75	125	0.9535	0.793	20	
Lead	0.9790	0.0100	1.000		97.9	75	125	0.9715	0.770	20	
Selenium	0.9963	0.0200	1.000		99.6	75	125	0.9778	1.88	20	
Silver	0.09651	0.0100	0.1000		96.5	75	125	0.09597	0.561	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253855

Sample ID: **MB-253855** Client ID: Units: **mg/Kg** Prep Date: **01/04/2018** Run No: **360444**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253855** Analysis Date: **01/05/2018** Seq No: **7956974**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-253855** Client ID: Units: **mg/Kg** Prep Date: **01/04/2018** Run No: **360444**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253855** Analysis Date: **01/05/2018** Seq No: **7956975**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	45.42	5.00	50.00		90.8	80	120				
Barium	47.71	5.00	50.00		95.4	80	120				
Cadmium	46.91	2.50	50.00		93.8	80	120				
Chromium	48.26	2.50	50.00	0.3333	95.9	80	120				
Lead	47.06	5.00	50.00		94.1	80	120				
Selenium	46.44	5.00	50.00		92.9	80	120				
Silver	4.782	2.50	5.000	0.01104	95.4	80	120				

Sample ID: **1801238-001BMS** Client ID: Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360444**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D** BatchID: **253855** Analysis Date: **01/05/2018** Seq No: **7956979**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.05	5.93	59.30		81.0	75	125				
Barium	248.3	5.93	59.30	171.1	130	75	125				S
Cadmium	52.00	2.97	59.30		87.7	75	125				
Chromium	67.71	2.97	59.30	10.82	95.9	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253855

Sample ID: **1801238-001BMS** Client ID:
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360444**
BatchID: **253855** Analysis Date: **01/05/2018** Seq No: **7956979**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	52.65	5.93	59.30	6.008	78.7	75	125				
Selenium	48.46	5.93	59.30		81.7	75	125				
Silver	5.176	2.97	5.930		87.3	75	125				

Sample ID: **1801238-001BMSD** Client ID:
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010D**
Units: **mg/Kg-dry** Prep Date: **01/04/2018** Run No: **360444**
BatchID: **253855** Analysis Date: **01/05/2018** Seq No: **7956980**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.27	5.96	59.63		81.0	75	125	48.05	0.448	20	
Barium	369.1	5.96	59.63	171.1	332	75	125	248.3	39.1	20	SR
Cadmium	53.11	2.98	59.63		89.1	75	125	52.00	2.12	20	
Chromium	71.38	2.98	59.63	10.82	102	75	125	67.71	5.28	20	
Lead	55.50	5.96	59.63	6.008	83.0	75	125	52.65	5.27	20	
Selenium	48.14	5.96	59.63		80.7	75	125	48.46	0.658	20	
Silver	5.242	2.98	5.963		87.9	75	125	5.176	1.26	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253856

Sample ID: **MB-253856** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360432**
SampleType: **MBLK** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **253856** Analysis Date: **01/05/2018** Seq No: **7956559**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	8.6									
2-Methylnaphthalene	BRL	8.6									
Acenaphthene	BRL	8.6									
Acenaphthylene	BRL	8.6									
Anthracene	BRL	8.6									
Benz(a)anthracene	BRL	8.6									
Benzo(a)pyrene	BRL	8.6									
Benzo(b)fluoranthene	BRL	8.6									
Benzo(g,h,i)perylene	BRL	8.6									
Benzo(k)fluoranthene	BRL	8.6									
Chrysene	BRL	8.6									
Dibenz(a,h)anthracene	BRL	8.6									
Fluoranthene	BRL	8.6									
Fluorene	BRL	8.6									
Indeno(1,2,3-cd)pyrene	BRL	8.6									
Naphthalene	BRL	8.6									
Phenanthrene	BRL	8.6									
Pyrene	BRL	8.6									
Surr: 2-Fluorobiphenyl	31.11	0	28.57		109	70	130				
Surr: 4-Terphenyl-d14	35.89	0	28.57		126	70	130				
Surr: Nitrobenzene-d5	34.31	0	28.57		120	70	130				

Sample ID: **LCS-253856** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360432**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **253856** Analysis Date: **01/05/2018** Seq No: **7956560**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	28.08	8.6	28.57		98.3	70	130				
2-Methylnaphthalene	28.84	8.6	28.57		101	70	130				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253856

Sample ID: **LCS-253856** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360432**
SampleType: **LCS** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **253856** Analysis Date: **01/05/2018** Seq No: **7956560**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	28.48	8.6	28.57		99.7	70	130				
Acenaphthylene	28.68	8.6	28.57		100	70	130				
Anthracene	29.15	8.6	28.57		102	70	130				
Benz(a)anthracene	31.14	8.6	28.57		109	70	130				
Benzo(a)pyrene	31.17	8.6	28.57		109	70	130				
Benzo(b)fluoranthene	29.57	8.6	28.57		104	70	130				
Benzo(g,h,i)perylene	29.89	8.6	28.57		105	70	130				
Benzo(k)fluoranthene	32.03	8.6	28.57		112	70	130				
Chrysene	28.00	8.6	28.57		98.0	70	130				
Dibenz(a,h)anthracene	31.42	8.6	28.57		110	70	130				
Fluoranthene	31.53	8.6	28.57		110	70	130				
Fluorene	29.30	8.6	28.57		103	70	130				
Indeno(1,2,3-cd)pyrene	30.86	8.6	28.57		108	70	130				
Naphthalene	27.65	8.6	28.57		96.8	70	130				
Phenanthrene	29.21	8.6	28.57		102	70	130				
Pyrene	29.22	8.6	28.57		102	70	130				
Surr: 2-Fluorobiphenyl	30.25	0	28.57		106	70	130				
Surr: 4-Terphenyl-d14	32.75	0	28.57		115	70	130				
Surr: Nitrobenzene-d5	32.45	0	28.57		114	70	130				

Sample ID: **LCSD-253856** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360432**
SampleType: **LCSD** TestCode: **PAHs by Microextraction** **SW8270D** BatchID: **253856** Analysis Date: **01/05/2018** Seq No: **7956686**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	29.48	8.6	28.57		103	70	130	28.08	4.88	30	
2-Methylnaphthalene	30.44	8.6	28.57		107	70	130	28.84	5.40	30	
Acenaphthene	27.58	8.6	28.57		96.5	70	130	28.48	3.21	30	
Acenaphthylene	29.91	8.6	28.57		105	70	130	28.68	4.20	30	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253856

Sample ID: **LCSD-253856** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360432**
SampleType: **LCSD** TestCode: **PAHs by Microextraction SW8270D** BatchID: **253856** Analysis Date: **01/05/2018** Seq No: **7956686**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	29.10	8.6	28.57		102	70	130	29.15	0.163	30	
Benz(a)anthracene	32.03	8.6	28.57		112	70	130	31.14	2.81	30	
Benzo(a)pyrene	32.04	8.6	28.57		112	70	130	31.17	2.75	30	
Benzo(b)fluoranthene	31.81	8.6	28.57		111	70	130	29.57	7.30	30	
Benzo(g,h,i)perylene	30.66	8.6	28.57		107	70	130	29.89	2.57	30	
Benzo(k)fluoranthene	31.89	8.6	28.57		112	70	130	32.03	0.449	30	
Chrysene	29.79	8.6	28.57		104	70	130	28.00	6.20	30	
Dibenz(a,h)anthracene	32.38	8.6	28.57		113	70	130	31.42	3.02	30	
Fluoranthene	31.48	8.6	28.57		110	70	130	31.53	0.132	30	
Fluorene	29.15	8.6	28.57		102	70	130	29.30	0.524	30	
Indeno(1,2,3-cd)pyrene	31.27	8.6	28.57		109	70	130	30.86	1.33	30	
Naphthalene	28.47	8.6	28.57		99.7	70	130	27.65	2.93	30	
Phenanthrene	28.84	8.6	28.57		101	70	130	29.21	1.29	30	
Pyrene	29.79	8.6	28.57		104	70	130	29.22	1.94	30	
Surr: 2-Fluorobiphenyl	29.96	0	28.57		105	70	130	30.25	0	0	
Surr: 4-Terphenyl-d14	33.12	0	28.57		116	70	130	32.75	0	0	
Surr: Nitrobenzene-d5	33.76	0	28.57		118	70	130	32.45	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253867

Sample ID: **MB-253867** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956544**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253867

Sample ID: **MB-253867** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956544**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	48.20	0	50.00		96.4	68	127				
Surr: Dibromofluoromethane	50.00	0	50.00		100	84.4	122				
Surr: Toluene-d8	54.75	0	50.00		110	80.1	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253867

Sample ID: **LCS-253867** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956543**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	65.73	5.0	50.00		131	69	136				
Benzene	56.60	5.0	50.00		113	73.7	126				
Chlorobenzene	46.28	5.0	50.00		92.6	73.5	124				
Toluene	55.01	5.0	50.00		110	76.8	125				
Trichloroethene	50.12	5.0	50.00		100	70.9	124				
Surr: 4-Bromofluorobenzene	46.99	0	50.00		94.0	68	127				
Surr: Dibromofluoromethane	50.57	0	50.00		101	84.4	122				
Surr: Toluene-d8	53.95	0	50.00		108	80.1	116				

Sample ID: **1712Q09-001AMS** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956553**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	71.23	5.0	50.00		142	65.7	143				
Benzene	59.17	5.0	50.00		118	66.1	137				
Chlorobenzene	48.42	5.0	50.00		96.8	70.9	132				
Toluene	64.84	5.0	50.00	6.080	118	63.8	141				
Trichloroethene	54.22	5.0	50.00		108	70.6	128				
Surr: 4-Bromofluorobenzene	47.52	0	50.00		95.0	68	127				
Surr: Dibromofluoromethane	50.50	0	50.00		101	84.4	122				
Surr: Toluene-d8	54.30	0	50.00		109	80.1	116				

Sample ID: **1712Q09-001AMSD** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956556**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	70.82	5.0	50.00		142	65.7	143	71.23	0.577	17.7	
Benzene	57.42	5.0	50.00		115	66.1	137	59.17	3.00	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253867

Sample ID: **1712Q09-001AMSD** Client ID: Units: **ug/L** Prep Date: **01/05/2018** Run No: **360415**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253867** Analysis Date: **01/05/2018** Seq No: **7956556**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	47.12	5.0	50.00		94.2	70.9	132	48.42	2.72	20	
Toluene	63.49	5.0	50.00	6.080	115	63.8	141	64.84	2.10	20	
Trichloroethene	53.12	5.0	50.00		106	70.6	128	54.22	2.05	20	
Surr: 4-Bromofluorobenzene	47.75	0	50.00		95.5	68	127	47.52	0	0	
Surr: Dibromofluoromethane	50.13	0	50.00		100	84.4	122	50.50	0	0	
Surr: Toluene-d8	53.99	0	50.00		108	80.1	116	54.30	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253871

Sample ID: **MB-253871**	Client ID:			Units: **mg/L**	Prep Date: **01/05/2018**	Run No: **360460**
SampleType: **MBLK**	TestCode: **Mercury, Total SW7470A**			BatchID: **253871**	Analysis Date: **01/05/2018**	Seq No: **7957378**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.00020									

Sample ID: **LCS-253871**	Client ID:			Units: **mg/L**	Prep Date: **01/05/2018**	Run No: **360460**
SampleType: **LCS**	TestCode: **Mercury, Total SW7470A**			BatchID: **253871**	Analysis Date: **01/05/2018**	Seq No: **7957379**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.004881	0.00020	0.0050		97.6	80	120				

Sample ID: **1801237-001CMS**	Client ID:			Units: **mg/L**	Prep Date: **01/05/2018**	Run No: **360460**
SampleType: **MS**	TestCode: **Mercury, Total SW7470A**			BatchID: **253871**	Analysis Date: **01/05/2018**	Seq No: **7957381**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.004942	0.00020	0.0050		98.8	70	130				

Sample ID: **1801237-001CMSD**	Client ID:			Units: **mg/L**	Prep Date: **01/05/2018**	Run No: **360460**
SampleType: **MSD**	TestCode: **Mercury, Total SW7470A**			BatchID: **253871**	Analysis Date: **01/05/2018**	Seq No: **7957383**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.004943	0.00020	0.0050		98.9	70	130	0.004942	0.024	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956843**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **MB-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MBLK** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956843**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	44.04	0	50.00		88.1	65	133				
Surr: Dibromofluoromethane	45.33	0	50.00		90.7	75.8	119				
Surr: Toluene-d8	48.55	0	50.00		97.1	78.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **LCS-253879** Client ID: Units: **ug/Kg** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **LCS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956844**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	54.42	5.0	50.00		109	64.8	138				
Benzene	55.92	5.0	50.00		112	70	126				
Chlorobenzene	51.78	5.0	50.00		104	70	124				
Toluene	57.01	5.0	50.00		114	70.4	127				
Trichloroethene	56.93	5.0	50.00		114	70.4	129				
Surr: 4-Bromofluorobenzene	49.06	0	50.00		98.1	65	133				
Surr: Dibromofluoromethane	45.47	0	50.00		90.9	75.8	119				
Surr: Toluene-d8	52.21	0	50.00		104	78.3	120				

Sample ID: **1801061-002AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MS** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956845**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	58.53	5.9	59.46		98.4	58.3	138				
Benzene	63.96	5.9	59.46		108	66.2	127				
Chlorobenzene	59.33	5.9	59.46		99.8	66	124				
Toluene	65.17	5.9	59.46		110	67.4	127				
Trichloroethene	65.46	5.9	59.46		110	64.9	127				
Surr: 4-Bromofluorobenzene	58.92	0	59.46		99.1	65	133				
Surr: Dibromofluoromethane	53.82	0	59.46		90.5	75.8	119				
Surr: Toluene-d8	61.66	0	59.46		104	78.3	120				

Sample ID: **1801061-002AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	61.46	5.9	59.46		103	58.3	138	58.53	4.88	20.2	
Benzene	64.90	5.9	59.46		109	66.2	127	63.96	1.46	18.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253879

Sample ID: **1801061-002AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **01/04/2018** Run No: **360369**
SampleType: **MSD** TestCode: **TCL VOLATILE ORGANICS SW8260B** BatchID: **253879** Analysis Date: **01/04/2018** Seq No: **7956846**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	60.56	5.9	59.46		102	66	124	59.33	2.06	20	
Toluene	65.94	5.9	59.46		111	67.4	127	65.17	1.18	20	
Trichloroethene	67.96	5.9	59.46		114	64.9	127	65.46	3.74	20	
Surr: 4-Bromofluorobenzene	58.17	0	59.46		97.8	65	133	58.92	0	0	
Surr: Dibromofluoromethane	53.43	0	59.46		89.9	75.8	119	53.82	0	0	
Surr: Toluene-d8	60.03	0	59.46		101	78.3	120	61.66	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253923

Sample ID: **MB-253923** Client ID: Units: **mg/L** Prep Date: **01/09/2018** Run No: **360641**
SampleType: **MBLK** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **253923** Analysis Date: **01/09/2018** Seq No: **7962013**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0100									
Barium	BRL	0.0200									
Cadmium	BRL	0.0050									
Chromium	BRL	0.0100									
Lead	BRL	0.0100									
Selenium	BRL	0.0200									
Silver	BRL	0.0100									

Sample ID: **LCS-253923** Client ID: Units: **mg/L** Prep Date: **01/09/2018** Run No: **360641**
SampleType: **LCS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **253923** Analysis Date: **01/09/2018** Seq No: **7962014**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	0.9908	0.0500	1.000		99.1	80	120				
Barium	0.9576	0.0200	1.000		95.8	80	120				
Cadmium	0.9917	0.0050	1.000		99.2	80	120				
Chromium	0.9369	0.0100	1.000		93.7	80	120				
Lead	0.9851	0.0100	1.000		98.5	80	120				
Selenium	1.006	0.0200	1.000		101	80	120				
Silver	0.09586	0.0100	0.1000		95.9	80	120				

Sample ID: **1801152-001DMS** Client ID: **MW21-1-GW** Units: **mg/L** Prep Date: **01/09/2018** Run No: **360641**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **253923** Analysis Date: **01/09/2018** Seq No: **7962018**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	1.002	0.0500	1.000		100	75	125				
Barium	0.9785	0.0200	1.000	0.01564	96.3	75	125				
Cadmium	1.003	0.0050	1.000		100	75	125				
Chromium	0.9501	0.0100	1.000		95.0	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: United Consulting Group Inc.
Project Name: Roswell Sidewalks Parcels 21/22
Workorder: 1801152

ANALYTICAL QC SUMMARY REPORT

BatchID: 253923

Sample ID: **1801152-001DMS** Client ID: **MW21-1-GW** Units: **mg/L** Prep Date: **01/09/2018** Run No: **360641**
SampleType: **MS** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **253923** Analysis Date: **01/09/2018** Seq No: **7962018**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	0.9886	0.0100	1.000		98.9	75	125				
Selenium	1.032	0.0200	1.000		103	75	125				
Silver	0.09707	0.0100	0.1000		97.1	75	125				

Sample ID: **1801152-001DMSD** Client ID: **MW21-1-GW** Units: **mg/L** Prep Date: **01/09/2018** Run No: **360641**
SampleType: **MSD** TestCode: **METALS, DISSOLVED** **SW6010D** BatchID: **253923** Analysis Date: **01/09/2018** Seq No: **7962019**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	1.010	0.0500	1.000		101	75	125	1.002	0.797	20	
Barium	0.9874	0.0200	1.000	0.01564	97.2	75	125	0.9785	0.906	20	
Cadmium	1.005	0.0050	1.000		100	75	125	1.003	0.142	20	
Chromium	0.9588	0.0100	1.000		95.9	75	125	0.9501	0.918	20	
Lead	0.9965	0.0100	1.000		99.7	75	125	0.9886	0.800	20	
Selenium	1.057	0.0200	1.000		106	75	125	1.032	2.35	20	
Silver	0.09827	0.0100	0.1000		98.3	75	125	0.09707	1.23	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

UNITED CONSULTING

APPENDIX E

Risk Reduction Standard Calculations

Summary of RRS Calculations and RRS Calculation Tables

	TYPE 1 RRS	TYPE 2 RRS
CONSTITUENT	**(mg/kg)**	**(mg/kg)**
METALS		
Arsenic	20	-
Barium	1000	-
Chromium	100	-
Lead	75	-
Selenium	2	8.29
VOCs		
Acetone	400	-
Benzene	0.5	-
Chloroform	3.87	-
Tetrachloroethene	0.5	-
Toluene	100	-
Xylenes	1000	-
SVOCs		
Benzo(a)anthracene	5	-
Benzo(a)Pyrene	1.64	9.12
Benzo(b)fluoranthene	5	91.2
Benzo(g,h,i)perylene	500	-
Benzo(k)fluoranthene	5	-
Chrysene	5	-
Dibenz(a,h)anthracene	5	-
Fluoranthene	500	-
Indeno(1,2,3-cd)pyrene	5	-
Phenenthrene	110	-
Pyrene	500	-

Notes:

All concentrations in milligrams per kilogram (mg/kg).

Only constituents regulated under the Hazardous Sites Response Act are shown.

- denotes RRS not derived due to no detections in exceedance of the preceding RRS.

TYPE 1 SOIL RISK REDUCTION STANDARD CALCULATIONS-EQUATIONS 6 AND 7

																										3rd-Type 1 RRS-Select Lowest Concentration**				
																										2nd-Select Lowest Concentration		1st-Select Greatest Concentration		
PARAMETERS	CAS No.	REF. DOSE (RfDo)		REF. DOSE (RfDi)		SLOPE FACTOR		SLOPE FACTOR		SOLUBILITY		(Di) MOLECULAR		(Dei) EFFECTIVE	(H) HENRY'S		Koc		Kd		Volatile?	α	VF	EQ. 6 PRG	EQ. 7 PRG	HSRP	Type 1 GW	TYPE 1 RRS*
		ORAL		INHALATION		(SFo) ORAL		(SFi) INHALATION				DIFFUSIVITY		DIFFUSIVITY	CONSTANT											NC	X 100	
CONSTITUENT		(mg/kg-d)	Ref	(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	(mg/l-water)	Ref	(cm2/s)	Ref	(cm2/s)	(atm-m3/mol)	Ref	(cm3/g)	Ref	(cm3/g)		(cm2/s)	(m3/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
METALS																													
Arsenic	7440-38-2	3.00E-04	I	4.29E-06	C	1.50E+00	I	1.51E+01	I	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	2.90E+01	No	NA	NA	-	-	-	-	2.00E+01
Barium	7440-39-3	2.00E-01	I	1.43E-04	H	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	4.10E+01	No	NA	NA	-	-	-	-	1.00E+03
Chromium	7440-47-3	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	1.80E+06	No	NA	NA	-	-	-	-	1.00E+02
Lead	7439-92-1	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	9.00E+02	No	NA	NA	-	-	-	-	7.50E+01
Selenium	7782-49-2	5.00E-03	I	5.71E-03	C	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	5.00E+00	No	NA	NA	-	-	-	-	2.00E+00
VOCs																													
Acetone	67-64-1	9.00E-01	I	8.86E+00	A	NA	RSL	NA	RSL	1.00E+06	PHYSPROP	1.06E-01	WATER9 (U.S. EPA, 2001)	7.49E-02	3.50E-05	PHYSPROP	2.36E+00	EPI	4.73E-02	Yes	4.59E-04	6.71E+03	NA	1.93E+05	2.74	400	4.00E+02
Benzene	71-43-2	4.00E-03	I	8.57E-03	I	5.50E-02	I	2.73E-02	I	1.79E+03	PHYSPROP	8.95E-02	WATER9 (U.S. EPA, 2001)	6.33E-02	5.55E-03	PHYSPROP	1.46E+02	EPI	2.92E+00	Yes	9.88E-04	4.53E+03	1.76E+01	1.76E+02	0.02	0.5	5.00E-01
Chloroform	67-66-3	1.00E-02	I	2.80E-02	A	3.10E-02	C	8.05E-02	I	7.95E+03	PHYSPROP	7.69E-02	WATER9 (U.S. EPA, 2001)	5.44E-02	3.67E-03	PHYSPROP	3.18E+01	EPI	6.36E-01	Yes	2.49E-03	2.76E+03	3.87E+00	3.56E+02	0.68	8	3.87E+00
Tetrachloroethene	127-18-4	6.00E-03	I	1.14E-02	I	2.10E-03	I	9.10E-04	I	2.06E+02	PHYSPROP	5.05E-02	WATER9 (U.S. EPA, 2001)	3.57E-02	1.77E-02	PHYSPROP	9.49E+01	EPI	1.90E+00	Yes	2.57E-03	2.65E+03	3.16E+02	1.42E+02	0.18	0.5	5.00E-01
Toluene	108-88-3	8.00E-02	I	1.43E+00	I	NA	RSL	NA	RSL	5.26E+02	PHYSPROP	7.78E-02	WATER9 (U.S. EPA, 2001)	5.50E-02	6.64E-03	PHYSPROP	2.34E+02	EPI	4.68E+00	Yes	6.43E-04	5.64E+03	NA	2.22E+04	14.4	100	1.00E+02
Xylenes	1330-20-7	2.00E-01	I	2.86E-02	I	NA	RSL	NA	RSL	1.06E+02	PHYSPROP	6.85E-02	WATER9 (U.S. EPA, 2001)	4.84E-02	6.63E-03	PHYSPROP	3.83E+02	EPI	7.66E+00	Yes	3.47E-04	7.71E+03	NA	1.06E+03	20	1000	1.00E+03
SVOCs																													
Benzo(a)anthracene	56-55-3	NA	RSL	NA	RSL	1.00E-01	E	2.10E-01	E	9.40E-03	PHYSPROP	2.61E-02	WATER9 (U.S. EPA, 2001)	1.85E-02	1.20E-05	PHYSPROP	1.77E+05	EPI	3.54E+03	Yes	5.22E-10	6.33E+06	1.43E+02	NA	5	0.01	5.00E+00
Benzo(a)pyrene	50-32-8	3.00E-04	I	5.71E-07	I	1.00E+00	I	2.10E+00	I	1.62E-03	PHYSPROP	4.76E-02	WATER9 (U.S. EPA, 2001)	3.36E-02	4.57E-07	PHYSPROP	5.87E+05	EPI	1.17E+04	No	NA	NA	1.49E+01	1.89E+02	1.64	0.02	1.64E+00
Benzo(b)fluoranthene	205-99-2	NA	RSL	NA	RSL	1.00E-01	E	2.10E-01	E	1.50E-03	PHYSPROP	4.76E-02	WATER9 (U.S. EPA, 2001)	3.36E-02	6.57E-07	PHYSPROP	5.99E+05	EPI	1.20E+04	No	NA	NA	1.49E+02	NA	5	0.02	5.00E+00
Benzo(g,h,i)perylene	191-24-2	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	NA	NA	500	NA	5.00E+02
Benzo(k)fluoranthene	207-08-9	NA	RSL	NA	RSL	1.00E-02	E	2.10E-02	E	8.00E-04	PHYSPROP	4.76E-02	WATER9 (U.S. EPA, 2001)	3.36E-02	5.84E-07	PHYSPROP	5.87E+05	EPI	1.17E-04	No	NA	NA	1.49E+03	NA	5	NA	5.00E+00
Chrysene	218-01-9	NA	RSL	NA	RSL	1.00E-03	E	2.10E-03	E	2.00E-03	PHYSPROP	2.61E-02	WATER9 (U.S. EPA, 2001)	1.85E-02	5.23E-06	PHYSPROP	1.81E+05	EPI	3.61E-03	No	NA	NA	1.49E+04	NA	5	0.02	5.00E+00
Dibenz(a,h)anthracene	53-70-3	NA	RSL	NA	RSL	1.00E+00	E	2.10E+00	E	2.49E-03	PHYSPROP	4.46E-02	WATER9 (U.S. EPA, 2001)	3.15E-02	1.41E-07	EPI	1.91E+06	EPI	3.82E+04	No	NA	NA	1.49E+01	NA	5	0.03	5.00E+00
Fluoranthene	206-44-0	4.00E-02	I	NA	RSL	NA	RSL	NA	RSL	2.60E-01	PHYSPROP	2.76E-02	WATER9 (U.S. EPA, 2001)	1.95E-02	8.86E-06	PHYSPROP	5.55E+04	EPI	1.11E+03	No	NA	NA	NA	2.56E+04	500	100	5.00E+02
Indeno(1,2,3-cd)pyrene	193-39-5	NA	RSL	NA	RSL	1.00E-01	E	2.10E-01	E	1.90E-04	PHYSPROP	4.48E-02	WATER9 (U.S. EPA, 2001)	3.17E-02	3.48E-07	PHYSPROP	1.95E+06	EPI	3.90E+04	No	NA	NA	1.49E+02	NA	5	0.04	5.00E+00
Phenanthrene	85-01-8	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	NA	NA	110	NA	1.10E+02
Pyrene	129-00-0	3.00E-02	I	NA	RSL	NA	RSL	NA	RSL	1.35E-01	PHYSPROP	2.78E-02	WATER9 (U.S. EPA, 2001)	1.96E-02	1.19E-05	PHYSPROP	5.43E+04	EPI	1.09E+03	Yes	1.79E-09	3.42E+06	NA	1.92E+04	500	100	5.00E+02

NOTES:

NA and #N/A indicate values not available

RRSc Based on Equation 6 of RAGS, Volume I, Part B

RRSnc Based on Equation 7 of RAGS, Volume I, Part B

VF Based on Equation 8 of RAGS, Volume I, Part B

REFERENCES:

RSL = United States Environmental Protection Agency (EPA) Regional Screening Level (RSL)

Ref – Reference. Please see RSL Summary tables for reference legend.

Data obtained from RSLs - Generic Tables May 2018)

EQUATIONS:

$$\frac{D_a = D_i \times E^{0.33}}{K_d = K_{oc} \times foc}$$

$$\alpha = \frac{(D_{ai} \times E)}{E + (\rho_s)(1-E)/K_d}$$

$$VF = \frac{(LS \times V \times DH)}{A} \times \frac{(\pi \times \alpha \times T)^{1/2}}{(2 \times D_{ei} \times E \times K_{ei} \times 10^{-4}\ kg/g)}$$

$$Eq.6 = RRS_c = \frac{TR \times BW \times AT_c \times 365 days/year}{EF \times ED \times \left[(CSF_o \times 10^{-4}\ kg/mg \times IR_s) + (CSF_i \times IR_a \times [1/VF + 1/PEF])\right]}$$

$$Eq.7 = RRS_{nc} = \frac{THI \times BW \times AT_{nc} \times 365 days/year}{EF \times ED \times \left[(1/RfD_o \times 10^{-4}\ kg/mg \times IR_s) + (1/RfD_i \times IR_a \times [1/VF + 1/PEF])\right]}$$

Residential Parameters-ADULT		EQ. 6		EQ. 7		UNITS
CHEMICAL CONCENTHATION-C						
TARGET HAZARD INDEX-THI		1		1		Unitless
TARGET RISK-TR		1.00E-05		1.00E-05		Unitless
BODY WEIGHT-BW		70		70		KG
AVERAGING TIME-AT		70		30		YEARS
EXPOSURE FREQUENCY-EF		350		350		D/Y
EXPOSURE DURATION-ED		30		30		YEARS
SOIL INGESTION RATE-IRs		114		114		MG/D
INHALATION RATE-IRa		15		15		M3/D
PARTICULATE EMISSION FACTOR-PEF		4.63E+09		4.63E+09		M3/KG
ORGANIC CARBON-OC		0.02		0.02		Unitless
SOIL MOISTURE CONTENT-NM		0.2		0.2		C/G
SOIL MOISTURE CONTENT-0M		0.2		0.2		LW/KGS
Parameters per HSRA, Table 3, Appendix III and RAGS, Volume I, Part B.						

TYPE 2 SOIL RISK REDUCTION STANDARD CALCULATIONS-EQUATIONS 6 AND 7

PARAMETERS	CAS No.	REF. DOSE (RfDo)		REF. DOSE (RfDi)		SLOPE FACTOR		SLOPE FACTOR		SOLUBILITY		(Di) MOLECULAR		(Dei) EFFECTIVE	(H) HENRY'S		Koc		Kd	Volatile?	α	VF	CHILD		ADULT	
		ORAL		INHALATION		(SFo) ORAL		(SFi) INHALATION				DIFFUSIVITY		DIFFUSIVITY	CONSTANT								EQ. 6 PRG	EQ. 7 PRG	EQ. 6 PRG	EQ. 7 PRG
CONSTITUENT		(mg/kg-d)	Ref	(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	(mg/l-water)	Ref	(cm2/s)	Ref	(cm2/s)	(atm-m3/mol)	Ref	(cm3/g)	Ref	(cm3/g)		(cm2/s)	(m3/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
METALS																										
Selenium	7782-49-2	5.00E-03	I	5.71E-03	C	NA	RSL	NA	RSL	NA	RSL	NA	RSL	NA	NA	RSL	NA	RSL	5.00E+00	No	NA	NA	NA	3.91E+02	NA	3.20E+03
SVOCs																										
Benzo(a)pyrene	50-32-8	3.00E-04	I	5.71E-07	I	1.00E+00	I	2.10E+00	I	1.62E-03	PHYSPROP	4.76E-02	WATER9 (U.S. EPA, 2001)	3.36E-02	4.57E-07	PHYSPROP	5.87E+05	EPI	1.17E+04	No	NA	NA	9.12E+00	2.33E+01	1.49E+01	1.89E+02
Benzo(b)fluoranthene	205-99-2	NA	RSL	NA	RSL	1.00E-01	E	2.10E-01	E	1.50E-03	PHYSPROP	4.76E-02	WATER9 (U.S. EPA, 2001)	3.36E-02	6.57E-07	PHYSPROP	5.99E+05	EPI	1.20E+04	No	NA	NA	9.12E+01	NA	1.49E+02	NA

NOTES:

NA indicates values not available

RRSc Based on Equation 6 of RAGS, Volume I, Part B

RRSnc Based on Equation 7 of RAGS, Volume I, Part B

VF Based on Equation 8 of RAGS, Volume I, Part B

REFERENCES:

RSL = United States Environmental Protection Agency (EPA) Regional Screening Level (RSL)

Ref = Reference. Please see RSL Summary tables for reference legend.

Data obtained from RSLs - Generic Tables May 2018)

EQUATIONS:

$$\frac{D_{es} = D_i \times E^{0.33}}{K_{ei} = K_{oc} \times foc} \qquad \alpha = \frac{(D_{es} \times E)}{E + (\rho_s)(1-E)/K_{oc}}$$

$$VF = \frac{(LS \times V \times DH)}{A} \times \frac{(\pi \times \alpha \times T)^{1/2}}{(2 \times D_{ei} \times E \times K_{ei} \times 10^{-1}\ kg/g)}$$

$$Eq.6 = RRS_c = \frac{TR \times BW \times AT_c \times 365 days/year}{EF \times ED \times \left[(CSF_o \times 10^{-1}\ kg/mg \times IR_s) + (CSF_i \times IR_a \times [1/VF + 1/PEF])\right]}$$

$$Eq.7 = RRS_{nc} = \frac{THI \times BW \times AT_{nc} \times 365 days/year}{EF \times ED \times \left[(1/RfD_o \times 10^{-1}\ kg/mg \times IR_s) + (1/RfD_i \times IR_a \times [1/VF + 1/PEF])\right]}$$

Residential Parameters-CHILD/ADULT		CHILD EQ. 6		CHILD EQ. 7		ADULT EQ. 6		ADULT EQ. 7		UNITS
CHEMICAL CONCENTRATION-C										
TARGET HAZARD INDEX-THI		1		1		1		1		Unitless
TARGET RISK-TR		1.00E-05		1.00E-05		1.00E-05		1.00E-05		Unitless
BODY WEIGHT-BW		15		15		70		70		KG
AVERAGING TIME-AT		70		6		70		30		YEARS
EXPOSURE FREQUENCY-EF		350		350		350		350		D/Y
EXPOSURE DURATION-ED		6		6		30		30		YEARS
SOIL INGESTION RATE-IRs		200		200		114		114		MG/D
INHALATION RATE-IRa		15		15		15		15		M3/D
PARTICULATE EMISSION FACTOR-PEF		4.63E+09		4.63E+09		4.63E+09		4.63E+09		M3/KG
ORGANIC CARBON-OC		0.02		0.02		0.02		0.02		Unitless
SOIL MOISTURE CONTENT-NM		0.2		0.2		0.2		0.2		G/G
SOIL MOISTURE CONTENT-θM		0.2		0.2		0.2		0.2		LW/KGS
Parameters per HSRA, Table 3, Appendix III and RAGS, Volume I, Part B.										

TYPE 2 GROUNDWATER RISK REDUCTION STANDARD CALCULATIONS

PARAMETERS	CAS No.	REF. DOSE (RfD_o) ORAL		REF. DOSE (RfDi) INHALATION		SLOPE FACTOR (SF_o) ORAL		SLOPE FACTOR (SF_i) INHALATION		SOLUBILITY		Volatile?	Adult EQ. 1 PRG RRSc=	Adult EQ. 2 PRG RRSnc=	Child EQ. 1 PRG RRSc=	Child EQ. 2 PRG RRSnc=	Select lowest value for Type 2 Groundwater RRS*
CONSTITUENT		(mg/kg-d)	Ref	(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	1/(mg/kg-d)	Ref	(mg/l-water)	Ref		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
METALS																	
Selenium	7782-49-2	5.00E-03	I	5.71E-03	C	NA	RSL	NA	RSL	NA	RSL	No	NA	1.8E-01	NA	7.8E-02	7.82E-02
SVOCs																	
Benzo(a)pyrene	50-32-8	3.00E-04	I	5.71E-07	I	1.00E+00	I	2.10E+00	I	1.62E-03	PHYSP	No	8.5E-04	1.1E-02	1.8E-03	4.7E-03	8.52E-04
Benzo(b)fluoranthene	205-99-2	NA	RSL	NA	RSL	1.00E-01	E	2.10E-01	E	1.50E-03	PHYSP	No	8.5E-03	NA	1.8E-02	NA	8.52E-03

NOTES:

NA indicates values not available

RRS_c Based on Equation 1 of RAGS, Volume I, Part B

RRS_{nc} Based on Equation 2 of RAGS, Volume I, Part B

*If Equation 1 and 2 are not applicable, enter the higher of concentrations in Table 1 of Appendix III, background concentrations, or detection limit concentrations.

REFERENCES:

RSL = United States Environmental Protection Agency (EPA) Regional Screening Level (RSL)

Ref = Reference. Please see RSL Summary tables for reference legend.

Data obtained from RSLs - Generic Tables May 2018)

$$Eq.1 = RRS_c = \frac{TR \times BW \times AT_c \times 365 days/year}{EF \times ED \times [(CSF_i \times K \times IR_a) + (CSF_o \times IR_w)]}$$

$$Eq.2 = RRC_{nc} = \frac{THI \times BW \times AT_{nc} \times 365 days/year}{EF \times ED \times [(1/RfD_i \times K \times IR_a) + (1/RfD_o \times IR_w)]}$$

Residential Parameters per RAGS, Volume I, Part B		UNITS
CHEMICAL CONCENTRATION-C		
TARGET RISK-TR	1.00E-05	Unitless
BODY WEIGHT-BW	a=70, ch=15	KG
AVERAGING TIME-AT	c-a&ch=70, nc-a&ch=30/6	YEARS
EXPOSURE FREQUENCY-EF	350	D/Y
EXPOSURE DURATION-ED	a=30, ch=6	YEARS
WATER INGESTION RATE-IRw	a= 2, ch=1	L/D
INDOOR INHALATION RATE-IRa	15	M3/D
VOLATILIZATION FACTOR-K	5.0E-01	L/M3
TARGET HAZARD INDEX-THI	1	Unitless

Cw DETERMINATION FOR EQUATION 4-10 TYPE 2 RRS

	Type 1 Groundwater RRS (mg/L)	Type 2 Groundwater RRS (mg/L)	Cw for Equation 4-10 (mg/L)
METALS			
Selenium	5.00E-02	7.82E-02	7.82E-02
SVOCs			
Benzo(a)pyrene	2.00E-04	8.52E-04	8.52E-04
Benzo(b)fluoranthene	2.00E-04	8.52E-03	8.52E-03

NOTES:

Cw is target soil leachate concentration (greater of Type 1 and 2 groundwater RRS)

*The Type 1 Groundwater RRS for Chromium (III) and Chromium (VI) are the laboratory method detection limits.

GROUNDWATER PROTECTION CALCULATION-EQUATION 4-10 FOR TYPE 2 RRS

Parameters	Cas No.	Koc	H	Ow	Oa	n	Pb	Ps	Kd	foc	Cw	SSL	DAF	Final SSL
Constituent		**(L/kg)**	**(dmnsless)**	**(Lwater/Lsoil)**	**(Lair/Lsoil)**	**(Lpore/Lsoil)**	**(kg/L)**	**(kg/L)**	**(L/kg)**	**(g/g)**	**(mg/L)**	**(mg/kg)**		**(mg/kg)**
METALS														
Selenium	7782-49-2	NA	0	3.00E-01	1.34E-01	4.34E-01	1.50E+00	2.65E+00	5.00E+00	2.00E-03	7.82E-02	4.15E-01	2.00E+01	8.29E+00
SVOCs														
Benzo(a)pyrene	50-32-8	5.9E+05	1.87E-05	3.00E-01	1.34E-01	4.34E-01	1.50E+00	2.65E+00	1.17E+03	2.00E-03	8.52E-04	1.00E+00	2.00E+01	2.00E+01
Benzo(b)fluoranthene	205-99-2	6.0E+05	2.69E-05	3.00E-01	1.34E-01	4.34E-01	1.50E+00	2.65E+00	1.20E+03	2.00E-03	8.52E-03	1.02E+01	2.00E+01	2.04E+02

NOTES:

Koc is soil organic carbon/water partition coefficient

H is Henry's law constant

Ow is water-filled soil porosity

Oa is air-filled soil porosity

n is soil porosity

Pb is dry soil bulk density

Ps is soil particle density

Kd is soil-water partition coefficient

foc is fraction of organic carbon, value per HSRA regulations

Cw is target soil leachate concentration (greater of Type 1 and 2 groundwater RRS)

SSL is soil screening level **SSL= Cw[Kd + ((Ow+Oa(H))/Pb)]**

RSL = United States Environmental Protection Agency (EPA) Regional Screening Level (RSL)

Ref = Reference. Please see RSL Summary tables for reference legend.

Data obtained from RSLs - Generic Tables (May 2018)

TYPE 2 SOIL RISK REDUCTION STANDARD CALCULATIONS-DETERMINATION

	Type 2 RRS-Select Lowest Concentration							
	CHILD		ADULT		Groundwater Protection Via:			
	EQ. 6 PRG	EQ. 7 PRG	EQ. 6 PRG	EQ. 7 PRG	SPLP	Eq 4-10 w/DAF	IEUBK	TYPE 2 RRS
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)		(mg/kg)	(mg/kg)	(mg/kg)
RCRA METALS								
Selenium	NA	3.91E+02	NA	3.20E+03	NA	8.29E+00	NA	8.29E+00
SVOCs								
Benzo(a)pyrene	9.12E+00	2.33E+01	1.49E+01	1.89E+02	NA	2.00E+01	NA	9.12E+00
Benzo(b)fluoranthene	9.12E+01	NA	1.49E+02	NA	NA	2.04E+02	NA	9.12E+01

NOTES:
IEUBK is Integrated Exposure Uptake Biokinetic Model for Lead in Children, V1.1

Appendix E
City Directories

Northwood Sidewalk and Pedestrian Crossing
Northwood Drive
Atlanta, GA 30342

Inquiry Number: 7745377.5
August 26, 2024

The EDR-City Directory Abstract

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at approximately five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1905 through current. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

Summary information obtained is provided in the text of this report.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2020	EDR Digital Archive	-	X	X	-
2017	Cole Information	-	X	X	-
2014	Cole Information	-	X	X	-
2010	Cole Information	-	X	X	-
2005	Cole Information	-	X	X	-
	Haines Company, Inc.	-	X	X	X
2000	Cole Information	-	X	X	-
1999	Haines Company	-	X	X	X
1995	Cole Information	-	X	X	-
1994	Haines and Company Inc.	-	X	X	X
1992	Cole Information	-	X	X	-
1991	R. L. Polk Co.	-	-	-	-
1986	R. L. Polk Co. Publishers	-	-	-	-
1982	Atlanta City Directory Co. Publishers	-	X	X	X
1981	Atlanta City Directory Co.	-	-	-	-
1976	Atlanta City Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1975	Atlanta City Directory Co. Publisher	-	-	-	-
1971	Atlanta City Directory Co.	-	-	-	-
1970	Atlanta City Directory Co. Publishers	-	-	-	-
1966	Atlanta City Directory Co. Publishers	-	-	-	-
1965	Atlanta City Directory Co.	-	-	-	-
1961	Atlanta City Directory Co.	-	-	-	-
1960	Atlanta City Directory Co. Publishers	-	-	-	-
1957	Atlanta City Directory Co.	-	-	-	-
1952	Atlanta City Directory Co.	-	-	-	-
1947	Atlanta City Directory Co.	-	-	-	-
1942	Atlanta City Directory Co.	-	-	-	-
1937	Atlanta City Directory Co.	-	-	-	-
1932	Atlanta City Directory Co.	-	-	-	-
1927	Atlanta City Directory Company	-	-	-	-
1922	Atlanta City Directory	-	-	-	-
1916	The Atlanta City Directory Co., Publishers	-	-	-	-
1911	The Atlanta City Directory Co., Publishers	-	-	-	-
1905	Foote Davies Co. and Joseph W. Hill	-	-	-	-

RECORD SOURCES

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FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Northwood Drive
Atlanta, GA 30342

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

COPELAND MOUND NW

125 COPELAND MOUND NW

Year	Uses	Source	
1992	WITTCHECK, J E	Cole Information	

COPELAND RD

100 COPELAND RD

Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A3
1994	No Current Listing	Haines and Company Inc.	Image pg. A7

109 COPELAND RD

Year	Uses	Source	
1999	SANOY SPG MISSION	Haines Company	Image pg. A3

120 COPELAND RD

Year	Uses	Source	
1999	DOVERSQUARE ACT NOW ACTING	Haines Company	Image pg. A3
	ACADEMY ALL STARS	Haines Company	Image pg. A3
	ALPHA CAB TRANS	Haines Company	Image pg. A3
	ATL BALLROOM	Haines Company	Image pg. A3
	DANCE CENTRE ATL CHECK CASHERS	Haines Company	Image pg. A3
	AUTO NETWORK	Haines Company	Image pg. A3
	BARWICK	Haines Company	Image pg. A3
	PHOTOGRAPHY CANDY STORE	Haines Company	Image pg. A3
	REFERRAL SERVICE CLUB INTERNATIONAL	Haines Company	Image pg. A3
	COBB YELLOW CAB CO	Haines Company	Image pg. A3
	CORPORATE BUILDING	Haines Company	Image pg. A3
	SERV INC COSMIC	Haines Company	Image pg. A3
	SALES&MARKETING DELTA CONSTRUCTION	Haines Company	Image pg. A3

FINDINGS

Year	Uses	Source	
1999	CO DOVER	Haines Company	Image pg. A3
	CLEANERS&ALTERATI	Haines Company	Image pg. A3
	ONS ETHICS LAW	Haines Company	Image pg. A3
	CONSULTING GUITER MICHAELS	Haines Company	Image pg. A3
	HAVEN RIDGE	Haines Company	Image pg. A3
	PROPERTIES HEAD	Haines Company	Image pg. A3
	ENTERTAINMENT INTLGLAMOUR	Haines Company	Image pg. A3
	L&A BUILDERS	Haines Company	Image pg. A3
	LAS CONDITDA	Haines Company	Image pg. A3
	LONGHI PATKG ATTY	Haines Company	Image pg. A3
	MARGARITAS	Haines Company	Image pg. A3
	FASHIONS NORTH POINTREALTY	Haines Company	Image pg. A3
	PIZZAK	Haines Company	Image pg. A3
	RAJ&ASSOCIATESINC	Haines Company	Image pg. A3
	RENAISSANCE	Haines Company	Image pg. A3
	PERIODICALS SEGUROSMUNDIAL	Haines Company	Image pg. A3
	STUDIO 072 HAIR&NAIL	Haines Company	Image pg. A3
	SALON SU TAXI	Haines Company	Image pg. A3
	SUPERIORPOOLSINC	Haines Company	Image pg. A3
	ZOES	Haines Company	Image pg. A3
1994	DOVER SQUARE	Haines and Company Inc.	Image pg. A7
	A A A TICKETLINE	Haines and Company Inc.	Image pg. A7
	ARTHURS KSHR MARKET	Haines and Company Inc.	Image pg. A7
	BARWICK PHOTOGRAPHY	Haines and Company Inc.	Image pg. A7
	DIVERSFD FNCL GROUP	Haines and Company Inc.	Image pg. A7
	DOMINOS PIZZA	Haines and Company Inc.	Image pg. A7
	DOVER CLNRS&ALTRTNS	Haines and Company Inc.	Image pg. A7
	DOVER SQUARE LSNG	Haines and Company Inc.	Image pg. A7
	FORCON CONSTR MTRLS	Haines and Company Inc.	Image pg. A7
	HANGER J E INC	Haines and Company Inc.	Image pg. A7
	HAVEN RIDGE PRPRTY	Haines and Company Inc.	Image pg. A7
	KE ANDRES HAIR STDO O+4	Haines and Company Inc.	Image pg. A7

FINDINGS

Year	Uses	Source	
1994	LONGHI PATRICK ATTY	Haines and Company Inc.	Image pg. A7
	LONGVIEW PUBLISHING	Haines and Company Inc.	Image pg. A7
	MISSING LINKS INC	Haines and Company Inc.	Image pg. A7
	NORTH POINT REALTY	Haines and Company Inc.	Image pg. A7
	PROFSNL APRNCE CLNG	Haines and Company Inc.	Image pg. A7
	SHAHRZAD INTL	Haines and Company Inc.	Image pg. A7
	TICKETLINE	Haines and Company Inc.	Image pg. A7
	ULTIMATE CARE RSTRM	Haines and Company Inc.	Image pg. A7
	WARDROBE SERVICES	Haines and Company Inc.	Image pg. A7
1982	Dover Square shopping center	Atlanta City Directory Co. Publishers	Image pg. A9
	Copeland Liquors	Atlanta City Directory Co. Publishers	Image pg. A9
	Dover Square Hair Limited	Atlanta City Directory Co. Publishers	Image pg. A9
	Dover Square Cleaners	Atlanta City Directory Co. Publishers	Image pg. A9
	Georges Dover House Restaurant	Atlanta City Directory Co. Publishers	Image pg. A9
	Lounge	Atlanta City Directory Co. Publishers	Image pg. A9
	Total Office Products Service	Atlanta City Directory Co. Publishers	Image pg. A9
	Office Building	Atlanta City Directory Co. Publishers	Image pg. A9
	B 2 Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	B 6 Longview Publishing Co	Atlanta City Directory Co. Publishers	Image pg. A9
	B 8 Furr R Edw Jr lwyr	Atlanta City Directory Co. Publishers	Image pg. A9
	B 8 Gross Mitchell A lwyr	Atlanta City Directory Co. Publishers	Image pg. A9
	B 8 Harris Gary C lwyr	Atlanta City Directory Co. Publishers	Image pg. A9
	B 8 Knuth Thos H lwyr	Atlanta City Directory Co. Publishers	Image pg. A9
	B 8 Young Richd lwyr	Atlanta City Directory Co. Publishers	Image pg. A9
	Northside Neighbor newspaper	Atlanta City Directory Co. Publishers	Image pg. A9
	Colquitt Drug Co	Atlanta City Directory Co. Publishers	Image pg. A9
	Copeland Laundry	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	River North Realty 21 Century	Atlanta City Directory Co. Publishers	Image pg. A9
	Specialty Mortgage Insurance	Atlanta City Directory Co. Publishers	Image pg. A9
	Associates	Atlanta City Directory Co. Publishers	Image pg. A9
	Corporate Realty Services Inc	Atlanta City Directory Co. Publishers	Image pg. A9

FINDINGS

Year	Uses	Source	
1982	Atlanta Law n Tennis Assn	Atlanta City Directory Co. Publishers	Image pg. A9
	Cate Contractors Inc	Atlanta City Directory Co. Publishers	Image pg. A9
	Atlanta College Northside Branch	Atlanta City Directory Co. Publishers	Image pg. A9
	Direct Realty	Atlanta City Directory Co. Publishers	Image pg. A9
	International Castings	Atlanta City Directory Co. Publishers	Image pg. A9
	Equipment Inc importers & distrs	Atlanta City Directory Co. Publishers	Image pg. A9
	American Development Corp	Atlanta City Directory Co. Publishers	Image pg. A9
	Me Crary Engineering Corp	Atlanta City Directory Co. Publishers	Image pg. A9
	consultant	Atlanta City Directory Co. Publishers	Image pg. A9
	Krow n Products restr sups	Atlanta City Directory Co. Publishers	Image pg. A9
	Capito & Assoc Overflow	Atlanta City Directory Co. Publishers	Image pg. A9
	Capito & Assocs Inc	Atlanta City Directory Co. Publishers	Image pg. A9
	Creative Community & Motel	Atlanta City Directory Co. Publishers	Image pg. A9
	Services Inc	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Bess Inc mech mtce	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Temple Emnau El	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Greek American Importers adv	Atlanta City Directory Co. Publishers	Image pg. A9
	Union Carbide Corp coatings serv	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Mc Graw Edison food equip div	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Family Outreach Center	Atlanta City Directory Co. Publishers	Image pg. A9
	Sun Steel Inc	Atlanta City Directory Co. Publishers	Image pg. A9

125 COPELAND RD

Year	Uses	Source	
1999	PRADO PLACE APTS ACUNA Aqueda	Haines Company	Image pg. A3
	AJCOTGregorio	Haines Company	Image pg. A3
	ANDERBERG Duane	Haines Company	Image pg. A3
	AUSTIN Slephanie	Haines Company	Image pg. A3

FINDINGS

Year	Uses	Source	
1999	AVALOSJavier	Haines Company	Image pg. A3
	AVILAAlberto	Haines Company	Image pg. A3
	AVILAAristea	Haines Company	Image pg. A3
	BABINORod	Haines Company	Image pg. A3
	BAITMON R	Haines Company	Image pg. A3
	BIDDLE Marguerile	Haines Company	Image pg. A3
	BOGUS Sidney	Haines Company	Image pg. A3
	BRAU N L	Haines Company	Image pg. A3
	CAMPER Yolanda	Haines Company	Image pg. A3
	Rashaeun CARMONAMaria	Haines Company	Image pg. A3
	Magdelena CERON Pablo	Haines Company	Image pg. A3
	CHAVARRIA Concepcion	Haines Company	Image pg. A3
	CLARKAudrey M	Haines Company	Image pg. A3
	COATES Bernice	Haines Company	Image pg. A3
	COLESTON Regina	Haines Company	Image pg. A3
	CRUZ Jose Pana	Haines Company	Image pg. A3
	DELGADO George	Haines Company	Image pg. A3
	DELLER Andrew	Haines Company	Image pg. A3
	DYKES Roth V	Haines Company	Image pg. A3
	FARROKHNEJAD Reza	Haines Company	Image pg. A3
	FLORESAlfonso	Haines Company	Image pg. A3
	GARRETT Michele	Haines Company	Image pg. A3
	GLUHIC Ibrahim	Haines Company	Image pg. A3
	GUERRERO Anlonio	Haines Company	Image pg. A3
	HALL Stephen	Haines Company	Image pg. A3
	HERNANDEZMaria	Haines Company	Image pg. A3
	HEYWARDJames	Haines Company	Image pg. A3
	HEYWVARD James	Haines Company	Image pg. A3
	HINES Samel L	Haines Company	Image pg. A3
	HOUGHTON Bill	Haines Company	Image pg. A3
	HUGHLETT Carol M	Haines Company	Image pg. A3
	JUSICO Mehmed	Haines Company	Image pg. A3

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Year	Uses	Source	
1999	KILPATRICKM	Haines Company	Image pg. A3
	KIM Tae	Haines Company	Image pg. A3
	KYER Derick	Haines Company	Image pg. A3
	LAGUNES Gabino	Haines Company	Image pg. A3
	LAHEY Griffin	Haines Company	Image pg. A3
	LOPEZ Victor	Haines Company	Image pg. A3
	MATOS Mauricela	Haines Company	Image pg. A3
	MCBRIDE Tyrius	Haines Company	Image pg. A3
	MESGHALI Hossain	Haines Company	Image pg. A3
	MESINA Mario	Haines Company	Image pg. A3
	MICHAEL Okekpe	Haines Company	Image pg. A3
	MIRANDA David	Haines Company	Image pg. A3
	MONTUFAR Otoniel	Haines Company	Image pg. A3
	MOORED	Haines Company	Image pg. A3
	MORRIS Kevin C	Haines Company	Image pg. A3
	ODOGWU Ekw uet 02lina	Haines Company	Image pg. A3
	OGLETREE Robin	Haines Company	Image pg. A3
	OGLETREE Robin	Haines Company	Image pg. A3
	PAYNE Robert E	Haines Company	Image pg. A3
	PHILLIPS Jamesha	Haines Company	Image pg. A3
	PINEDA Apolinar	Haines Company	Image pg. A3
	RAMIREZ Miguel	Haines Company	Image pg. A3
	REDZIC Ismet	Haines Company	Image pg. A3
	RODRIGUEZ Justo	Haines Company	Image pg. A3
	RUFFIN Jesse C Jr	Haines Company	Image pg. A3
	SALAZAR Miguel A	Haines Company	Image pg. A3
	SALGADO Mayolo B	Haines Company	Image pg. A3
	SEPULBEDA Heriberto	Haines Company	Image pg. A3
	STEPHENS Jamiria	Haines Company	Image pg. A3
	SUASTIGUI Guadalupe	Haines Company	Image pg. A3
	TABETANDO Stephen	Haines Company	Image pg. A3
	TRAPAGA Luis	Haines Company	Image pg. A3

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Year	Uses	Source	
1999	VALOR Michael	Haines Company	Image pg. A3
	VANMETRE Bobbie R	Haines Company	Image pg. A3
	VANMETRETerry	Haines Company	Image pg. A3
	VILLANUEVA Juan	Haines Company	Image pg. A3
	VILLANUEVA Juan	Haines Company	Image pg. A3
	VILLANUEVA Juana	Haines Company	Image pg. A3
	WAITS Venessa 404 45 S 840 E	Haines Company	Image pg. A3
	WILLIAMS Bonnie	Haines Company	Image pg. A3
1994	PRADO PLACE APTS	Haines and Company Inc.	Image pg. A7
	ADDISON C L	Haines and Company Inc.	Image pg. A7
	ANKROM Aubrey	Haines and Company Inc.	Image pg. A7
	BARNETT Wes	Haines and Company Inc.	Image pg. A7
	BOGUS Sidney	Haines and Company Inc.	Image pg. A7
	BRAUNNL	Haines and Company Inc.	Image pg. A7
	CALVIN Deloris	Haines and Company Inc.	Image pg. A7
	CAMACHO Isidro	Haines and Company Inc.	Image pg. A7
	CAPITAL MANGMNT GRP	Haines and Company Inc.	Image pg. A7
	CARDENAS Miguel	Haines and Company Inc.	Image pg. A7
	CASHOUR J E	Haines and Company Inc.	Image pg. A7
	CHIGBU Ochonma	Haines and Company Inc.	Image pg. A7
	CHURCH Jesus Christ	Haines and Company Inc.	Image pg. A7
	COATES Bernice	Haines and Company Inc.	Image pg. A7
	CONDOMAINTENANCE CO	Haines and Company Inc.	Image pg. A7
	CORTEZ Rigoberto	Haines and Company Inc.	Image pg. A7
	DANIELS Dwight A	Haines and Company Inc.	Image pg. A7
	DYKES Roth V	Haines and Company Inc.	Image pg. A7
	FELIX L D	Haines and Company Inc.	Image pg. A7
	FOWLKES Jack Kley	Haines and Company Inc.	Image pg. A7
	GARCIA Melody	Haines and Company Inc.	Image pg. A7
	GARCIA Serafin	Haines and Company Inc.	Image pg. A7
	GARCIA Victor	Haines and Company Inc.	Image pg. A7
	GLOWACKI Wieslaw	Haines and Company Inc.	Image pg. A7

FINDINGS

Year	Uses	Source	
1994	GONZALES Rodrigo	Haines and Company Inc.	Image pg. A7
	HERNANDEZ Maria	Haines and Company Inc.	Image pg. A7
	IRVIN Karrie	Haines and Company Inc.	Image pg. A7
	ISBELL James C Jr	Haines and Company Inc.	Image pg. A7
	JARRETT Memunatu	Haines and Company Inc.	Image pg. A7
	JEFFERSON Teresa	Haines and Company Inc.	Image pg. A7
	JONES Kathy	Haines and Company Inc.	Image pg. A7
	KEARNEY Kim	Haines and Company Inc.	Image pg. A7
	KEARNEY Kim	Haines and Company Inc.	Image pg. A7
	KELLY Tracey M	Haines and Company Inc.	Image pg. A7
	KILPATRICK M	Haines and Company Inc.	Image pg. A7
	KITT L	Haines and Company Inc.	Image pg. A7
	LEUNG Hok Sing	Haines and Company Inc.	Image pg. A7
	LILLY William J	Haines and Company Inc.	Image pg. A7
	MARTINEZ Irma	Haines and Company Inc.	Image pg. A7
	MCCORMICK Marcus	Haines and Company Inc.	Image pg. A7
	MESGHALI Hossain	Haines and Company Inc.	Image pg. A7
	MILLER A	Haines and Company Inc.	Image pg. A7
	MITCHELL Gary L	Haines and Company Inc.	Image pg. A7
	MOYER Kimberly	Haines and Company Inc.	Image pg. A7
	MURPHY Margaret	Haines and Company Inc.	Image pg. A7
	MUSTAFA Jamal Shah	Haines and Company Inc.	Image pg. A7
	NDAYE Abdoulaye	Haines and Company Inc.	Image pg. A7
	NEVILLE Sheila M	Haines and Company Inc.	Image pg. A7
	NORTON Eva	Haines and Company Inc.	Image pg. A7
	OGLETREE Robin	Haines and Company Inc.	Image pg. A7
	PALMER R M	Haines and Company Inc.	Image pg. A7
	PEREZDELARA Fausto	Haines and Company Inc.	Image pg. A7
	POWELL L W	Haines and Company Inc.	Image pg. A7
	PRICE Shanda	Haines and Company Inc.	Image pg. A7
	QUINTERO Jesus	Haines and Company Inc.	Image pg. A7
	RASHADA Saleem	Haines and Company Inc.	Image pg. A7

FINDINGS

Year	Uses	Source	
1994	REINHARDT Ron	Haines and Company Inc.	Image pg. A7
	RIVIEZZO Ronnie	Haines and Company Inc.	Image pg. A7
	ROMAN Antonio	Haines and Company Inc.	Image pg. A7
	RUFFIN Jesse C Jr	Haines and Company Inc.	Image pg. A7
	RUIZ Abel	Haines and Company Inc.	Image pg. A7
	RYALS Virgil Jr	Haines and Company Inc.	Image pg. A7
	SALGADO Mayolo B	Haines and Company Inc.	Image pg. A7
	SANDERS George D	Haines and Company Inc.	Image pg. A7
	SCOTT Greg	Haines and Company Inc.	Image pg. A7
	SCOTT Gregory J	Haines and Company Inc.	Image pg. A7
	SHACKELFORD Oyama	Haines and Company Inc.	Image pg. A7
	SMITH Christine	Haines and Company Inc.	Image pg. A7
	TARZIA Vincent J	Haines and Company Inc.	Image pg. A7
	THAIN Douglas A	Haines and Company Inc.	Image pg. A7
	THOMAS Danita	Haines and Company Inc.	Image pg. A7
	TOMPKINS Arthur	Haines and Company Inc.	Image pg. A7
	UNDERDOWN Paul	Haines and Company Inc.	Image pg. A7
	VANMETRE Robert	Haines and Company Inc.	Image pg. A7
	VIRE D	Haines and Company Inc.	Image pg. A7
	WAITZMAN S D Jr	Haines and Company Inc.	Image pg. A7
	WHITAKER Hayden C	Haines and Company Inc.	Image pg. A7
	WILSON Steven L	Haines and Company Inc.	Image pg. A7
	YOUNG A	Haines and Company Inc.	Image pg. A7
1982	Carriages North Apartments The	Atlanta City Directory Co. Publishers	Image pg. A9
	Atlas Richd N	Atlanta City Directory Co. Publishers	Image pg. A9
	Gentry Brenda S	Atlanta City Directory Co. Publishers	Image pg. A9
	Kilpatrick Margt	Atlanta City Directory Co. Publishers	Image pg. A9
	Bruner Michi J	Atlanta City Directory Co. Publishers	Image pg. A9
	Tilghman Jan S	Atlanta City Directory Co. Publishers	Image pg. A9
	Stallworth Laura	Atlanta City Directory Co. Publishers	Image pg. A9
	Spria Nancy L	Atlanta City Directory Co. Publishers	Image pg. A9
	Ligon Louis L	Atlanta City Directory Co. Publishers	Image pg. A9

FINDINGS

Year	Uses	Source	
1982	Smith John T	Atlanta City Directory Co. Publishers	Image pg. A9
	Emmenegger Kurt	Atlanta City Directory Co. Publishers	Image pg. A9
	Wingert Shelton	Atlanta City Directory Co. Publishers	Image pg. A9
	Schad Wm R	Atlanta City Directory Co. Publishers	Image pg. A9
	Parrish Ricky L	Atlanta City Directory Co. Publishers	Image pg. A9
	Kuhn Karl	Atlanta City Directory Co. Publishers	Image pg. A9
	Mc Phil Pete	Atlanta City Directory Co. Publishers	Image pg. A9
	Moritz Cynthia	Atlanta City Directory Co. Publishers	Image pg. A9
	Wells Mary E	Atlanta City Directory Co. Publishers	Image pg. A9
	Dempsey Wm	Atlanta City Directory Co. Publishers	Image pg. A9
	Mathews Troy	Atlanta City Directory Co. Publishers	Image pg. A9
	Platek Zachary	Atlanta City Directory Co. Publishers	Image pg. A9
	Hart Michi	Atlanta City Directory Co. Publishers	Image pg. A9
	Wilkes Ashley R	Atlanta City Directory Co. Publishers	Image pg. A9
	Chang Ching Feng	Atlanta City Directory Co. Publishers	Image pg. A9
	Stewart Avan	Atlanta City Directory Co. Publishers	Image pg. A9
	Amalford Hassein	Atlanta City Directory Co. Publishers	Image pg. A9
	Wittcheck Janice E	Atlanta City Directory Co. Publishers	Image pg. A9
	Farwell Michl	Atlanta City Directory Co. Publishers	Image pg. A9
	Harris Keith B	Atlanta City Directory Co. Publishers	Image pg. A9
	Paris Bruce	Atlanta City Directory Co. Publishers	Image pg. A9
	Stewart Diane	Atlanta City Directory Co. Publishers	Image pg. A9
	Jackson Kelly M	Atlanta City Directory Co. Publishers	Image pg. A9
	Resnick Darlene	Atlanta City Directory Co. Publishers	Image pg. A9
	Leonard Mike	Atlanta City Directory Co. Publishers	Image pg. A9
	Hawes Henry	Atlanta City Directory Co. Publishers	Image pg. A9
	Worthington Charles L	Atlanta City Directory Co. Publishers	Image pg. A9
	Cooke Liz	Atlanta City Directory Co. Publishers	Image pg. A9
	Lewis David	Atlanta City Directory Co. Publishers	Image pg. A9
	Fonner Fred R	Atlanta City Directory Co. Publishers	Image pg. A9
	Maltz Dani C	Atlanta City Directory Co. Publishers	Image pg. A9
	Holton Deborah A	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	Weaver Aletha	Atlanta City Directory Co. Publishers	Image pg. A9
	Danner Raymond A	Atlanta City Directory Co. Publishers	Image pg. A9
	Flowers Phyllis J	Atlanta City Directory Co. Publishers	Image pg. A9
	Hankins Scott	Atlanta City Directory Co. Publishers	Image pg. A9
	Ma Hong Min	Atlanta City Directory Co. Publishers	Image pg. A9
	Johnston Todd A	Atlanta City Directory Co. Publishers	Image pg. A9
	Farr April	Atlanta City Directory Co. Publishers	Image pg. A9
	Jew Henry	Atlanta City Directory Co. Publishers	Image pg. A9
	Zweigel Henry G	Atlanta City Directory Co. Publishers	Image pg. A9
	Price Deborah	Atlanta City Directory Co. Publishers	Image pg. A9
	Rogers Wm P	Atlanta City Directory Co. Publishers	Image pg. A9
	Cavrere Maria	Atlanta City Directory Co. Publishers	Image pg. A9
	Webb Ingeburg	Atlanta City Directory Co. Publishers	Image pg. A9
	Block Laura	Atlanta City Directory Co. Publishers	Image pg. A9
	George David	Atlanta City Directory Co. Publishers	Image pg. A9
	Dorian Kris	Atlanta City Directory Co. Publishers	Image pg. A9
	Staples Geraldine G Mrs	Atlanta City Directory Co. Publishers	Image pg. A9
	Ewing Alberta	Atlanta City Directory Co. Publishers	Image pg. A9
	Burroughs Richd	Atlanta City Directory Co. Publishers	Image pg. A9
	Conley Danette D	Atlanta City Directory Co. Publishers	Image pg. A9
	Caronia Ann	Atlanta City Directory Co. Publishers	Image pg. A9
	Zwilling Melanie	Atlanta City Directory Co. Publishers	Image pg. A9
	Kefley Gayle L	Atlanta City Directory Co. Publishers	Image pg. A9
	Reaves Perry D	Atlanta City Directory Co. Publishers	Image pg. A9
	Whitaker Hayden C	Atlanta City Directory Co. Publishers	Image pg. A9
	George Candace A	Atlanta City Directory Co. Publishers	Image pg. A9
	Mitten Anne	Atlanta City Directory Co. Publishers	Image pg. A9
	Brown Randall E	Atlanta City Directory Co. Publishers	Image pg. A9
	Cazin Suzanne	Atlanta City Directory Co. Publishers	Image pg. A9
	Shi Chia Lung	Atlanta City Directory Co. Publishers	Image pg. A9
	Leahy Mary H	Atlanta City Directory Co. Publishers	Image pg. A9
	Morrison Sharon	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	Minar Patricia	Atlanta City Directory Co. Publishers	Image pg. A9
	Black Richd	Atlanta City Directory Co. Publishers	Image pg. A9
	Dugger Arlyn	Atlanta City Directory Co. Publishers	Image pg. A9
	Waters Catherine	Atlanta City Directory Co. Publishers	Image pg. A9
	Ruffin Jessie	Atlanta City Directory Co. Publishers	Image pg. A9
	Geary Eileen E	Atlanta City Directory Co. Publishers	Image pg. A9
	French Jill	Atlanta City Directory Co. Publishers	Image pg. A9
	Thomas Eddie	Atlanta City Directory Co. Publishers	Image pg. A9
	Thompson R	Atlanta City Directory Co. Publishers	Image pg. A9
	Holmes David	Atlanta City Directory Co. Publishers	Image pg. A9
	Davidson Thomas	Atlanta City Directory Co. Publishers	Image pg. A9
	Roberts Beverly A	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Clark Robt	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Finnegan Molly	Atlanta City Directory Co. Publishers	Image pg. A9
	Newman Julie T	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Battersvy Bob	Atlanta City Directory Co. Publishers	Image pg. A9
	Kosma A	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Adelman Deborah B	Atlanta City Directory Co. Publishers	Image pg. A9
	Sengstoztz Tim	Atlanta City Directory Co. Publishers	Image pg. A9
	Colston Sandy	Atlanta City Directory Co. Publishers	Image pg. A9
	Garrison Linda S	Atlanta City Directory Co. Publishers	Image pg. A9
	Phosanaraks Alisith	Atlanta City Directory Co. Publishers	Image pg. A9
	Brown Scotty	Atlanta City Directory Co. Publishers	Image pg. A9
	Sapp Nancy	Atlanta City Directory Co. Publishers	Image pg. A9
	Prunty Patricia	Atlanta City Directory Co. Publishers	Image pg. A9
	Weeks Carol	Atlanta City Directory Co. Publishers	Image pg. A9
	Knight Barry	Atlanta City Directory Co. Publishers	Image pg. A9
	Bottomley Debbie L	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	Ryan Helen	Atlanta City Directory Co. Publishers	Image pg. A9
	Schultz Michelle	Atlanta City Directory Co. Publishers	Image pg. A9
	Kennerson Jack	Atlanta City Directory Co. Publishers	Image pg. A9
	Munson Debra	Atlanta City Directory Co. Publishers	Image pg. A9
	Viner Douglas	Atlanta City Directory Co. Publishers	Image pg. A9
	Johnson Thos R	Atlanta City Directory Co. Publishers	Image pg. A9
	Rutherford Sam	Atlanta City Directory Co. Publishers	Image pg. A9
	Schad Sandra J	Atlanta City Directory Co. Publishers	Image pg. A9
	Boone Wayne	Atlanta City Directory Co. Publishers	Image pg. A9
	Gazaway Randy	Atlanta City Directory Co. Publishers	Image pg. A9
	Moss Sherrill A	Atlanta City Directory Co. Publishers	Image pg. A9
	Kimball Tom	Atlanta City Directory Co. Publishers	Image pg. A9
	Rucker Mike	Atlanta City Directory Co. Publishers	Image pg. A9
	Carrigan Patricia	Atlanta City Directory Co. Publishers	Image pg. A9
	Cash Helen	Atlanta City Directory Co. Publishers	Image pg. A9
	Jackson Laverne	Atlanta City Directory Co. Publishers	Image pg. A9
	Werner Teri	Atlanta City Directory Co. Publishers	Image pg. A9
	Janic Margt	Atlanta City Directory Co. Publishers	Image pg. A9
	Balint Dawn A	Atlanta City Directory Co. Publishers	Image pg. A9
	Storey Denise	Atlanta City Directory Co. Publishers	Image pg. A9
	Brown Hover	Atlanta City Directory Co. Publishers	Image pg. A9
	Conaway Brenda	Atlanta City Directory Co. Publishers	Image pg. A9
	Smith Rosa	Atlanta City Directory Co. Publishers	Image pg. A9
	Cawthorne Amv V	Atlanta City Directory Co. Publishers	Image pg. A9
	Klingen Jane A	Atlanta City Directory Co. Publishers	Image pg. A9
	Bliard Carolyn	Atlanta City Directory Co. Publishers	Image pg. A9
	Awtry Frances	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Harris Cain	Atlanta City Directory Co. Publishers	Image pg. A9
	Cornblalt Deborah	Atlanta City Directory Co. Publishers	Image pg. A9
	Mobley Wits	Atlanta City Directory Co. Publishers	Image pg. A9
	Robertson R C	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	De Paul Dan M	Atlanta City Directory Co. Publishers	Image pg. A9
	Stokes Ben	Atlanta City Directory Co. Publishers	Image pg. A9
	Boney Ralph E	Atlanta City Directory Co. Publishers	Image pg. A9
	Garrett Teri	Atlanta City Directory Co. Publishers	Image pg. A9
	Trozzo John M	Atlanta City Directory Co. Publishers	Image pg. A9
	Kittle R D Mrs	Atlanta City Directory Co. Publishers	Image pg. A9
	Johnson Debbie L	Atlanta City Directory Co. Publishers	Image pg. A9
	Cristol Stanley M	Atlanta City Directory Co. Publishers	Image pg. A9
	Erwin Richd	Atlanta City Directory Co. Publishers	Image pg. A9
	Walden Mary	Atlanta City Directory Co. Publishers	Image pg. A9
	Office	Atlanta City Directory Co. Publishers	Image pg. A9
	Briley Maureen	Atlanta City Directory Co. Publishers	Image pg. A9
	Maxim Laurie	Atlanta City Directory Co. Publishers	Image pg. A9
	Lee Marilyn	Atlanta City Directory Co. Publishers	Image pg. A9
	Shonslter Lee	Atlanta City Directory Co. Publishers	Image pg. A9
	Witcox James	Atlanta City Directory Co. Publishers	Image pg. A9
	Brawner Robbie	Atlanta City Directory Co. Publishers	Image pg. A9
	Agate Jo Lynn	Atlanta City Directory Co. Publishers	Image pg. A9
	Halbrick Beverly	Atlanta City Directory Co. Publishers	Image pg. A9
	Gallinger Barbara	Atlanta City Directory Co. Publishers	Image pg. A9
	Bryenton Dean	Atlanta City Directory Co. Publishers	Image pg. A9
	Long Patricia	Atlanta City Directory Co. Publishers	Image pg. A9
	Dinnard Andrea	Atlanta City Directory Co. Publishers	Image pg. A9
	Kaplan Teri	Atlanta City Directory Co. Publishers	Image pg. A9
	Knox James	Atlanta City Directory Co. Publishers	Image pg. A9
	Bamett Andrew	Atlanta City Directory Co. Publishers	Image pg. A9
	Braun Nancy L	Atlanta City Directory Co. Publishers	Image pg. A9
	Charles Connie	Atlanta City Directory Co. Publishers	Image pg. A9
	Silvershield Dan	Atlanta City Directory Co. Publishers	Image pg. A9
	Berry Don	Atlanta City Directory Co. Publishers	Image pg. A9
	Rud Cynthia	Atlanta City Directory Co. Publishers	Image pg. A9
	Lawrence Teresa	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Proctor Joyce	Atlanta City Directory Co. Publishers	Image pg. A9
	Kite Martha	Atlanta City Directory Co. Publishers	Image pg. A9
	Titus Norman E	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Reinertsen Judi	Atlanta City Directory Co. Publishers	Image pg. A9
	Tarzia Vincent J	Atlanta City Directory Co. Publishers	Image pg. A9
	Catlin Jim	Atlanta City Directory Co. Publishers	Image pg. A9
	Esfandiari Homi	Atlanta City Directory Co. Publishers	Image pg. A9
	Gokce Ercument	Atlanta City Directory Co. Publishers	Image pg. A9
	Fragapane Ronald P	Atlanta City Directory Co. Publishers	Image pg. A9
	Carbone Alice	Atlanta City Directory Co. Publishers	Image pg. A9
	Beall Kate	Atlanta City Directory Co. Publishers	Image pg. A9
	Marsik Tom	Atlanta City Directory Co. Publishers	Image pg. A9
	Greathouse Robt	Atlanta City Directory Co. Publishers	Image pg. A9

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Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A3
1994	No Current Listing	Haines and Company Inc.	Image pg. A7

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Year	Uses	Source	
1999	BONh AM Mildred	Haines Company	Image pg. A3
	BROWN Kerry	Haines Company	Image pg. A3
	BRUCE J E	Haines Company	Image pg. A3
	CARLISLE M F	Haines Company	Image pg. A3
	CHESSERLes	Haines Company	Image pg. A3
	CHRIST Costas	Haines Company	Image pg. A3
	CHUE Mun L	Haines Company	Image pg. A3
	CLARKSabrina	Haines Company	Image pg. A3
	COHEN JS	Haines Company	Image pg. A3
	COLE Tyra	Haines Company	Image pg. A3
	COOPER John T	Haines Company	Image pg. A3

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1999	DANOFF K	Haines Company	Image pg. A3
	DWYERL 404 303 819 B FEIL Fred	Haines Company	Image pg. A3
	FREEMAN H K	Haines Company	Image pg. A3
	FURUSETH N	Haines Company	Image pg. A3
	GATES Doris	Haines Company	Image pg. A3
	HARRINGTONC	Haines Company	Image pg. A3
	HAWK Walter 2D	Haines Company	Image pg. A3
	HAWK Warren	Haines Company	Image pg. A3
	HICKS Franklin D	Haines Company	Image pg. A3
	HILL Charles	Haines Company	Image pg. A3
	HOCHBERG David	Haines Company	Image pg. A3
	HOCHBERG Elaine	Haines Company	Image pg. A3
	HOLLAND Bart	Haines Company	Image pg. A3
	HOLLIERLovenia	Haines Company	Image pg. A3
	JENKINSJim	Haines Company	Image pg. A3
	JOHNSON BK	Haines Company	Image pg. A3
	JONES David A	Haines Company	Image pg. A3
	KAYLOR Charles 404 303 8 B	Haines Company	Image pg. A3
	KIMBRELL Thomas G	Haines Company	Image pg. A3
	KIRBY B J	Haines Company	Image pg. A3
	KOVAC Fikret	Haines Company	Image pg. A3
	KOVACSZelma 404 043 8665 f KWAH Reollaw	Haines Company	Image pg. A3
	LAWLESS A C	Haines Company	Image pg. A3
	MADESK	Haines Company	Image pg. A3
	MCCUBBINS Robert M	Haines Company	Image pg. A3
	MCINTYRE D T	Haines Company	Image pg. A3
	MEADOR Kenneth	Haines Company	Image pg. A3
	MENDOZA Gustavo	Haines Company	Image pg. A3
	MENOCHE Richard	Haines Company	Image pg. A3
	MIDDLETON M K	Haines Company	Image pg. A3
	MILLER Thomas Alan	Haines Company	Image pg. A3
	MIRZAI Javad	Haines Company	Image pg. A3

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1999	MIRZAI Mohammad J	Haines Company	Image pg. A3
	MOORE Angela	Haines Company	Image pg. A3
	MORELAND Lynane	Haines Company	Image pg. A3
	MORGAN Nikkl	Haines Company	Image pg. A3
	NAGY S	Haines Company	Image pg. A3
	Ni CHOLASDeabbie	Haines Company	Image pg. A3
	ODELL J J	Haines Company	Image pg. A3
	OMANOVIC z 12el	Haines Company	Image pg. A3
	OTT Bernard A	Haines Company	Image pg. A3
	PALM Angela 404 2 S	Haines Company	Image pg. A3
	PALM F C	Haines Company	Image pg. A3
	PAPER Hara	Haines Company	Image pg. A3
	PARKERMike	Haines Company	Image pg. A3
	PARKSJuda	Haines Company	Image pg. A3
	PARRIS Patricia	Haines Company	Image pg. A3
	PARRISH Mark C	Haines Company	Image pg. A3
	PAULY Bill	Haines Company	Image pg. A3
	PHILLIPSGw endolyn	Haines Company	Image pg. A3
	PHILLIPSJ	Haines Company	Image pg. A3
	PRADO NORTH CONDO	Haines Company	Image pg. A3
	REPS CL	Haines Company	Image pg. A3
	ROSENDORF Peler	Haines Company	Image pg. A3
	SAMS Robert Jr	Haines Company	Image pg. A3
	SANFORD Melissa	Haines Company	Image pg. A3
	SAUNDERSClaude Jr	Haines Company	Image pg. A3
	SCALESJC	Haines Company	Image pg. A3
	SCHACHER Mak	Haines Company	Image pg. A3
	SCHWARTZ M	Haines Company	Image pg. A3
	SEELEY Craig	Haines Company	Image pg. A3
	SHARMA Naresh K	Haines Company	Image pg. A3
	SILVER Sandra S	Haines Company	Image pg. A3
	SILVER Steven R	Haines Company	Image pg. A3

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1999	SOOD Salish	Haines Company	Image pg. A3
	SPENCE Val	Haines Company	Image pg. A3
	THORNHILLDA	Haines Company	Image pg. A3
	TILLMAN Nikki	Haines Company	Image pg. A3
	TRIPATHI Jocelyn	Haines Company	Image pg. A3
	TRIPATHI Pramod K	Haines Company	Image pg. A3
	UTZ B L	Haines Company	Image pg. A3
	WARNER Charles	Haines Company	Image pg. A3
	WILEY Jelf	Haines Company	Image pg. A3
	WILLIAMSAndrew	Haines Company	Image pg. A3
	WILLIAMS Jimmhika	Haines Company	Image pg. A3
	WOODS Susie M	Haines Company	Image pg. A3
	YADAV Jal Pal	Haines Company	Image pg. A3
	YOUNG J	Haines Company	Image pg. A3
	BRIARHL NORTH APTS ABRAMS Louise	Haines Company	Image pg. A3
	AMKHINICH Ernest	Haines Company	Image pg. A3
	ANDREW Bill 3D	Haines Company	Image pg. A3
	ANDREW Bill 3D	Haines Company	Image pg. A3
	ARNOLD F E	Haines Company	Image pg. A3
	BARRINGTONWrr D	Haines Company	Image pg. A3
	BEATTY G Y	Haines Company	Image pg. A3
	BEATTY Glenda Y	Haines Company	Image pg. A3
	BELL Brad	Haines Company	Image pg. A3
	BELL Brad	Haines Company	Image pg. A3
	BILLINGSLEY Danny	Haines Company	Image pg. A3
1994	BRIARHL NORTH APTS	Haines and Company Inc.	Image pg. A7
	ADAMSKI Alan	Haines and Company Inc.	Image pg. A7
	ANDREW Bill 3D	Haines and Company Inc.	Image pg. A7
	ANESGARTSuk I	Haines and Company Inc.	Image pg. A7
	ARNOLD F E	Haines and Company Inc.	Image pg. A7
	ARNOLD Paul	Haines and Company Inc.	Image pg. A7
	BAILEY Lynne S	Haines and Company Inc.	Image pg. A7

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1994	BAILEY P	Haines and Company Inc.	Image pg. A7
	BAKER Nancy Ritch	Haines and Company Inc.	Image pg. A7
	BARRINGTON Wm D	Haines and Company Inc.	Image pg. A7
	BAUGHMAN M V	Haines and Company Inc.	Image pg. A7
	BELL Brad	Haines and Company Inc.	Image pg. A7
	BONHAM Mildred	Haines and Company Inc.	Image pg. A7
	BOTTS Thomas P	Haines and Company Inc.	Image pg. A7
	BROWN Sebastian	Haines and Company Inc.	Image pg. A7
	BRUCE C F	Haines and Company Inc.	Image pg. A7
	BRUCE J E	Haines and Company Inc.	Image pg. A7
	BRUCE Jane E	Haines and Company Inc.	Image pg. A7
	CARLISLE M F	Haines and Company Inc.	Image pg. A7
	CARTER J	Haines and Company Inc.	Image pg. A7
	CHANTHASONE B	Haines and Company Inc.	Image pg. A7
	CHESSER Les	Haines and Company Inc.	Image pg. A7
	CHUE Mun L	Haines and Company Inc.	Image pg. A7
	CLARK Sabrina	Haines and Company Inc.	Image pg. A7
	COHEN J S	Haines and Company Inc.	Image pg. A7
	COOPER John T	Haines and Company Inc.	Image pg. A7
	DANOFFK	Haines and Company Inc.	Image pg. A7
	DAVIS Latanya	Haines and Company Inc.	Image pg. A7
	DUGAN Jan	Haines and Company Inc.	Image pg. A7
	DUGAN Mark	Haines and Company Inc.	Image pg. A7
	FEAGIN 0 B Mrs	Haines and Company Inc.	Image pg. A7
	FEIL Fred	Haines and Company Inc.	Image pg. A7
	FREEMAN HK	Haines and Company Inc.	Image pg. A7
	FRERICHS F A	Haines and Company Inc.	Image pg. A7
	FURUSETHN	Haines and Company Inc.	Image pg. A7
	GARRABRANT Laura W	Haines and Company Inc.	Image pg. A7
	GRAY Russell J	Haines and Company Inc.	Image pg. A7
	HARRIS P E	Haines and Company Inc.	Image pg. A7
	HAWK Walter 2D	Haines and Company Inc.	Image pg. A7

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1994	HILDRETH L W	Haines and Company Inc.	Image pg. A7
	HOLLIN Janice J	Haines and Company Inc.	Image pg. A7
	JENKINS Jim	Haines and Company Inc.	Image pg. A7
	KAUSHIK Valsa R	Haines and Company Inc.	Image pg. A7
	KENDALL Kimberley	Haines and Company Inc.	Image pg. A7
	KHAMENEH Sepehr	Haines and Company Inc.	Image pg. A7
	KIMBRELL Thomas G	Haines and Company Inc.	Image pg. A7
	COPELAND RD NE 30342 CONT	Haines and Company Inc.	Image pg. A7
	KOSMAL Frank E	Haines and Company Inc.	Image pg. A7
	KOVACS Zelnma	Haines and Company Inc.	Image pg. A7
	LAWLESS AC	Haines and Company Inc.	Image pg. A7
	MARTIN NS	Haines and Company Inc.	Image pg. A7
	MATHISNita	Haines and Company Inc.	Image pg. A7
	MCCUBBINS Robert M	Haines and Company Inc.	Image pg. A7
	MCHALE Kelley E	Haines and Company Inc.	Image pg. A7
	MCHALE Thomas	Haines and Company Inc.	Image pg. A7
	MCNEIL Laveeda	Haines and Company Inc.	Image pg. A7
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	MEYERS Paula J	Haines and Company Inc.	Image pg. A7
	MIDDLETON M K	Haines and Company Inc.	Image pg. A7
	MILLER David J	Haines and Company Inc.	Image pg. A7
	MIRZAI Javad	Haines and Company Inc.	Image pg. A7
	MIRZAI Mohammad J	Haines and Company Inc.	Image pg. A7
	ODELL J J	Haines and Company Inc.	Image pg. A7
	OTT Bernard A	Haines and Company Inc.	Image pg. A7
	OWENS Deloris	Haines and Company Inc.	Image pg. A7
	PAINE David T	Haines and Company Inc.	Image pg. A7
	PARRISH Mark C	Haines and Company Inc.	Image pg. A7
	PHILLIPS Cheri	Haines and Company Inc.	Image pg. A7
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	PRADO NORTH CONDO	Haines and Company Inc.	Image pg. A7
	REID Vanessa B	Haines and Company Inc.	Image pg. A7

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	ROSENDORF Peter	Haines and Company Inc.	Image pg. A7
	ROSENTHAL Bruce	Haines and Company Inc.	Image pg. A7
	SALO Jack	Haines and Company Inc.	Image pg. A7
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	SCHWARTZ M	Haines and Company Inc.	Image pg. A7
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	SHERIFF Saidah	Haines and Company Inc.	Image pg. A7
	SHERIFF Valita	Haines and Company Inc.	Image pg. A7
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	SILVER Steven R	Haines and Company Inc.	Image pg. A7
	SOREL James	Haines and Company Inc.	Image pg. A7
	SPENCE Val	Haines and Company Inc.	Image pg. A7
	SPIRO Louise	Haines and Company Inc.	Image pg. A7
	UTZ B L	Haines and Company Inc.	Image pg. A7
	WALKER Beulah	Haines and Company Inc.	Image pg. A7
	WILABY B K	Haines and Company Inc.	Image pg. A7
	WILEY Jelf	Haines and Company Inc.	Image pg. A7
	WILKERSON J L 3D	Haines and Company Inc.	Image pg. A7
	YADAV Jai Pal	Haines and Company Inc.	Image pg. A7
	No Current Listing	Haines and Company Inc.	Image pg. A7
	OUICK SHOP FOOD STR	Haines and Company Inc.	Image pg. A7
	HAIR&NOW	Haines and Company Inc.	Image pg. A7
	TONY FLOYD&CO	Haines and Company Inc.	Image pg. A7
	No Current Listing	Haines and Company Inc.	Image pg. A7
1982	Prado North Residences	Atlanta City Directory Co. Publishers	Image pg. A9
	Condominiums	Atlanta City Directory Co. Publishers	Image pg. A9
	Prado North Residences Leasing	Atlanta City Directory Co. Publishers	Image pg. A9
	Tallman Leslie J	Atlanta City Directory Co. Publishers	Image pg. A9

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1982	Suarez Deborah F	Atlanta City Directory Co. Publishers	Image pg. A9
	Arroll Richd	Atlanta City Directory Co. Publishers	Image pg. A9
	South Helen F	Atlanta City Directory Co. Publishers	Image pg. A9
	Golden John	Atlanta City Directory Co. Publishers	Image pg. A9
	Taylor Linda K	Atlanta City Directory Co. Publishers	Image pg. A9
	A 8 Tuday Linda	Atlanta City Directory Co. Publishers	Image pg. A9
	Mote John E	Atlanta City Directory Co. Publishers	Image pg. A9
	Little Flora L	Atlanta City Directory Co. Publishers	Image pg. A9
	Athanus Geo N	Atlanta City Directory Co. Publishers	Image pg. A9
	Bailey James	Atlanta City Directory Co. Publishers	Image pg. A9
	Brow n Michl H	Atlanta City Directory Co. Publishers	Image pg. A9
	Thurman Dorothy B	Atlanta City Directory Co. Publishers	Image pg. A9
	Mc Cubbins Robt M	Atlanta City Directory Co. Publishers	Image pg. A9
	Scales Janet C	Atlanta City Directory Co. Publishers	Image pg. A9
	Lord Jo Ann B	Atlanta City Directory Co. Publishers	Image pg. A9
	Buchanan Edw	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	Zieman Helen	Atlanta City Directory Co. Publishers	Image pg. A9
	Mc Gonnell Kay	Atlanta City Directory Co. Publishers	Image pg. A9
	Garrett	Atlanta City Directory Co. Publishers	Image pg. A9
	Koeltz Harmon	Atlanta City Directory Co. Publishers	Image pg. A9
	Kinzer Wm	Atlanta City Directory Co. Publishers	Image pg. A9
	Vendal Andrew W	Atlanta City Directory Co. Publishers	Image pg. A9
	Robertson Gary	Atlanta City Directory Co. Publishers	Image pg. A9
	Isaacs Geraldine	Atlanta City Directory Co. Publishers	Image pg. A9
	Spence M Valarie	Atlanta City Directory Co. Publishers	Image pg. A9
	Parrish Glen R	Atlanta City Directory Co. Publishers	Image pg. A9
	Webber May M	Atlanta City Directory Co. Publishers	Image pg. A9
	Young S C	Atlanta City Directory Co. Publishers	Image pg. A9
	Fleming Anthony G	Atlanta City Directory Co. Publishers	Image pg. A9
	Wise Erin	Atlanta City Directory Co. Publishers	Image pg. A9
	Graw Laurence	Atlanta City Directory Co. Publishers	Image pg. A9

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Year	Uses	Source	
1982	Sorenson Carl	Atlanta City Directory Co. Publishers	Image pg. A9
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A9
	A 8 Tuday Linda	Atlanta City Directory Co. Publishers	Image pg. A10
	Wheeler Marvin H Jr	Atlanta City Directory Co. Publishers	Image pg. A10
	Utz Barbar L	Atlanta City Directory Co. Publishers	Image pg. A10
	Wiley Jeff	Atlanta City Directory Co. Publishers	Image pg. A10
	Duncan Jean	Atlanta City Directory Co. Publishers	Image pg. A10
	Mattevi Cindv	Atlanta City Directory Co. Publishers	Image pg. A10
	Barrington Wm D	Atlanta City Directory Co. Publishers	Image pg. A10
	How ell Teadye S	Atlanta City Directory Co. Publishers	Image pg. A10
	Bruce C F	Atlanta City Directory Co. Publishers	Image pg. A10
	Patton Rebecca	Atlanta City Directory Co. Publishers	Image pg. A10
	Hamner Kay T	Atlanta City Directory Co. Publishers	Image pg. A10
	Elliott Max	Atlanta City Directory Co. Publishers	Image pg. A10
	Chesbro Chuck	Atlanta City Directory Co. Publishers	Image pg. A10
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Cooper Steph Rev	Atlanta City Directory Co. Publishers	Image pg. A10
	Moore N B	Atlanta City Directory Co. Publishers	Image pg. A10
	Stayton Van A	Atlanta City Directory Co. Publishers	Image pg. A10
	Phillips Mary	Atlanta City Directory Co. Publishers	Image pg. A10
	Frierich Frances A	Atlanta City Directory Co. Publishers	Image pg. A10
	Fegin Christine	Atlanta City Directory Co. Publishers	Image pg. A10
	Bailey Pierrette	Atlanta City Directory Co. Publishers	Image pg. A10
	Saunders Clarke	Atlanta City Directory Co. Publishers	Image pg. A10
	Hennessee 0 T Jr	Atlanta City Directory Co. Publishers	Image pg. A10
	Laughman Irvin R	Atlanta City Directory Co. Publishers	Image pg. A10
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Kemp Maurice	Atlanta City Directory Co. Publishers	Image pg. A10
	Harmon C H	Atlanta City Directory Co. Publishers	Image pg. A10
	Bradv Vickv	Atlanta City Directory Co. Publishers	Image pg. A10
	Cannady W B	Atlanta City Directory Co. Publishers	Image pg. A10
	Prado North Residences Sls Ofc	Atlanta City Directory Co. Publishers	Image pg. A10

Year	Uses	Source	
1982	Rocco Roberta	Atlanta City Directory Co. Publishers	Image pg. A10
	Champion Robt Z	Atlanta City Directory Co. Publishers	Image pg. A10
	Mowry R I	Atlanta City Directory Co. Publishers	Image pg. A10
	Ulmer Yolanje	Atlanta City Directory Co. Publishers	Image pg. A10
	Pie Ron Q	Atlanta City Directory Co. Publishers	Image pg. A10
	Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	0Dell Donna	Atlanta City Directory Co. Publishers	Image pg. A10
	Shaw Monica	Atlanta City Directory Co. Publishers	Image pg. A10
	Evancho Robt	Atlanta City Directory Co. Publishers	Image pg. A10
	Mayse Larry G	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A3

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Year	Uses	Source	
1999	QUICK SHOP FOOD STR	Haines Company	Image pg. A3
1982	Seven Eleven Food Store	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1999	HAIR AND NOW	Haines Company	Image pg. A3
	SHEAR VELVET	Haines Company	Image pg. A3
1982	Hair & Now Beautv Salon	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1999	JARCIAJaimie	Haines Company	Image pg. A3

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Year	Uses	Source	
1999	LA CANASTA	Haines Company	Image pg. A3
	GROCERY STORES	Haines Company	Image pg. A3
	X ROSWELL RD NE	Haines Company	Image pg. A3
1982	Long Parks T	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	*Uses*	*Source*	
1999	LAKE FORRESTAPTS ABRAMS	Haines Company	Image pg. A3
	ALONZOJose	Haines Company	Image pg. A3
	ANGUIANO Jullo	Haines Company	Image pg. A3
	ANYANWU Benedict	Haines Company	Image pg. A3
	ANYANWU Yvonne	Haines Company	Image pg. A3
	ARNAUTOVIC Fabahudin	Haines Company	Image pg. A3
	BEERS Carolyn	Haines Company	Image pg. A3
	BLACKMANTina	Haines Company	Image pg. A3
	BROWN Cynthia D	Haines Company	Image pg. A3
	CAMBRIDGEChris	Haines Company	Image pg. A3
	CASTRO Oll lla	Haines Company	Image pg. A3
	CHAVEZGuslavo	Haines Company	Image pg. A3
	CHERISCA Mislal	Haines Company	Image pg. A3
	CLAY William S	Haines Company	Image pg. A3
	CRUZ Fernando	Haines Company	Image pg. A3
	CUFUROVICApda	Haines Company	Image pg. A3
	DAVIS David	Haines Company	Image pg. A3
	DEW Reginald D	Haines Company	Image pg. A3
	DIZDAREVIC Halelil	Haines Company	Image pg. A3
	DOWNEY Deborah	Haines Company	Image pg. A3
	FIGUEROAMirella	Haines Company	Image pg. A3
	FLORES Gonzalez Hector	Haines Company	Image pg. A3
	Antonio FORD Vicky	Haines Company	Image pg. A3
	GOLD Claudete	Haines Company	Image pg. A3
	GOMEZ Ruben Escobar	Haines Company	Image pg. A3
	GONZAGA Clara	Haines Company	Image pg. A3
	COPELAND RD 30342 CONT GONZALEZ Everaldo	Haines Company	Image pg. A4
	GONZALEZJorge	Haines Company	Image pg. A4
	HARRISEB 11 404 B	Haines Company	Image pg. A4
	HARVEY Jermell	Haines Company	Image pg. A4
	HEITMANDavid	Haines Company	Image pg. A4

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Year	Uses	Source	
1999	HERNANDEZ Alberto	Haines Company	Image pg. A4
	HERNANDEZ Mateo	Haines Company	Image pg. A4
	HIGHERSC	Haines Company	Image pg. A4
	HILL Wayne	Haines Company	Image pg. A4
	HOGGARD Earl	Haines Company	Image pg. A4
	HOMELOAN	Haines Company	Image pg. A4
	MORTGAGE CORP HYDER Timothy	Haines Company	Image pg. A4
	IROAJANMAC	Haines Company	Image pg. A4
	JOHNSON Nora	Haines Company	Image pg. A4
	KELLY BK	Haines Company	Image pg. A4
	KENNEY Omar W	Haines Company	Image pg. A4
	LEE Dale	Haines Company	Image pg. A4
	LEE Toni	Haines Company	Image pg. A4
	LI Sopa	Haines Company	Image pg. A4
	LONGE Carrington	Haines Company	Image pg. A4
	LOUISMA Carine E	Haines Company	Image pg. A4
	MANCILLA Ruben	Haines Company	Image pg. A4
	MARTINEZ Jesus	Haines Company	Image pg. A4
	MARTINEZ Luis	Haines Company	Image pg. A4
	MCINNIS Shaw n	Haines Company	Image pg. A4
	MOLINA Anlonia F	Haines Company	Image pg. A4
	MORALES Lu IS	Haines Company	Image pg. A4
	NAVA Brenda	Haines Company	Image pg. A4
	ORTIZ Jess ca	Haines Company	Image pg. A4
	PERKINSON Neil G Jr	Haines Company	Image pg. A4
	PERRY Pa Fricia	Haines Company	Image pg. A4
	PHAM Mai	Haines Company	Image pg. A4
	RAMOS Hugo	Haines Company	Image pg. A4
	RECELDIZ Victor	Haines Company	Image pg. A4
	ROMAN Albertico	Haines Company	Image pg. A4
	ROMAN Hilario	Haines Company	Image pg. A4
	ROMERO Pablo	Haines Company	Image pg. A4

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Year	Uses	Source	
1999	SAPIM Jean Rager	Haines Company	Image pg. A4
	St INANOVIClzet	Haines Company	Image pg. A4
	SMITH Lary	Haines Company	Image pg. A4
	SOLISJavier	Haines Company	Image pg. A4
	SOPER Paul	Haines Company	Image pg. A4
	SWEPSONAndre	Haines Company	Image pg. A4
	TURMANTonya	Haines Company	Image pg. A4
	WANG Maeng Feng	Haines Company	Image pg. A4
	WANG Meang Feng	Haines Company	Image pg. A4
	WHITE Mildred L	Haines Company	Image pg. A4
	WOO Kong Chon	Haines Company	Image pg. A4
	YAP Kong	Haines Company	Image pg. A4
	ZUNIGA Robano	Haines Company	Image pg. A4
1994	LAKE FORREST APTS	Haines and Company Inc.	Image pg. A7
	ABRAMS D	Haines and Company Inc.	Image pg. A7
	ADAMSKA Zolia	Haines and Company Inc.	Image pg. A7
	AKSELROD Mikael	Haines and Company Inc.	Image pg. A7
	ALFORD N	Haines and Company Inc.	Image pg. A7
	ALSTON A	Haines and Company Inc.	Image pg. A7
	BARRETT Anthony	Haines and Company Inc.	Image pg. A7
	BARRETT Rosalee	Haines and Company Inc.	Image pg. A7
	BEARD Jamie	Haines and Company Inc.	Image pg. A7
	BEATSON Michael	Haines and Company Inc.	Image pg. A7
	BECKER C	Haines and Company Inc.	Image pg. A7
	BECKER L	Haines and Company Inc.	Image pg. A7
	BERRY Wanda	Haines and Company Inc.	Image pg. A7
	BROWN Camille	Haines and Company Inc.	Image pg. A7
	BROWN Gerald	Haines and Company Inc.	Image pg. A7
	BROWN Karen	Haines and Company Inc.	Image pg. A7
	BROWN Susan C	Haines and Company Inc.	Image pg. A7
	BUFORD Derek W	Haines and Company Inc.	Image pg. A7
	BUTLER Brendan	Haines and Company Inc.	Image pg. A7

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Year	Uses	Source	
1994	CALISLE Brenda R	Haines and Company Inc.	Image pg. A7
	CARR Oran	Haines and Company Inc.	Image pg. A7
	CHESHIRE Lynn	Haines and Company Inc.	Image pg. A7
	CHRISTOPHER Jason	Haines and Company Inc.	Image pg. A7
	CLAY William S	Haines and Company Inc.	Image pg. A7
	COMNET TECHNOLOGY	Haines and Company Inc.	Image pg. A7
	DALTON Tami	Haines and Company Inc.	Image pg. A7
	DAVIS Ivan B	Haines and Company Inc.	Image pg. A7
	DICKERSON Bobble J	Haines and Company Inc.	Image pg. A7
	DICKSON Yolanda	Haines and Company Inc.	Image pg. A7
	DOUSTKAM Emran	Haines and Company Inc.	Image pg. A7
	EDWARDS Norma	Haines and Company Inc.	Image pg. A7
	EVANS James J	Haines and Company Inc.	Image pg. A7
	FIORILLO Robert	Haines and Company Inc.	Image pg. A7
	FLYNN Scott	Haines and Company Inc.	Image pg. A7
	FRYE A	Haines and Company Inc.	Image pg. A7
	GINDINA Faina	Haines and Company Inc.	Image pg. A7
	GRAHAM Laterence	Haines and Company Inc.	Image pg. A7
	GREGOIRE Daw n	Haines and Company Inc.	Image pg. A7
	HARRIS Bill	Haines and Company Inc.	Image pg. A7
	HEITMAN David	Haines and Company Inc.	Image pg. A7
	HESLEN Richard K	Haines and Company Inc.	Image pg. A7
	HESTER William J	Haines and Company Inc.	Image pg. A7
	HILL H	Haines and Company Inc.	Image pg. A7
	HILL Johnb T	Haines and Company Inc.	Image pg. A7
	HOLLAND Janet	Haines and Company Inc.	Image pg. A7
	HOOD Gregory E	Haines and Company Inc.	Image pg. A7
	HOUSTON Gretchen	Haines and Company Inc.	Image pg. A7
	HOUSTON Robert	Haines and Company Inc.	Image pg. A7
	ISENHOWER A	Haines and Company Inc.	Image pg. A7
	ISHIHARA Sashiro	Haines and Company Inc.	Image pg. A7
	JACKSON Monique	Haines and Company Inc.	Image pg. A7

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Year	Uses	Source	
1994	JONES Victor	Haines and Company Inc.	Image pg. A7
	KANU Alpha	Haines and Company Inc.	Image pg. A7
	KAPLANOWSKI C M	Haines and Company Inc.	Image pg. A7
	KIM Jane	Haines and Company Inc.	Image pg. A7
	KING Christopher	Haines and Company Inc.	Image pg. A7
	KLUGE Matthew	Haines and Company Inc.	Image pg. A7
	KLUGE MATTHEW	Haines and Company Inc.	Image pg. A7
	LIPPING Tuulikki M	Haines and Company Inc.	Image pg. A7
	LOKE Jason W	Haines and Company Inc.	Image pg. A7
	LUZ Mike A	Haines and Company Inc.	Image pg. A7
	MALLORY Victor B	Haines and Company Inc.	Image pg. A7
	MANSARAY Isata	Haines and Company Inc.	Image pg. A7
	MATTISON J	Haines and Company Inc.	Image pg. A7
	MAYER Lisa	Haines and Company Inc.	Image pg. A7
	MCMULLIN Charlie H	Haines and Company Inc.	Image pg. A7
	MULDOON Karen	Haines and Company Inc.	Image pg. A7
	NICOL A M	Haines and Company Inc.	Image pg. A7
	OKOLI Kozy	Haines and Company Inc.	Image pg. A7
	OLIVER Cassandra	Haines and Company Inc.	Image pg. A7
	OLSON Joy R	Haines and Company Inc.	Image pg. A7
	OWENS Joseph	Haines and Company Inc.	Image pg. A7
	PERKINSON Neil G Jr	Haines and Company Inc.	Image pg. A7
	POWE Tamara R	Haines and Company Inc.	Image pg. A7
	PRENTISS Edward	Haines and Company Inc.	Image pg. A7
	RICHARDSON Karin J	Haines and Company Inc.	Image pg. A7
	RIDDLE Deane	Haines and Company Inc.	Image pg. A7
	ROGERS Mosel	Haines and Company Inc.	Image pg. A7
	SATO Shinji	Haines and Company Inc.	Image pg. A7
	SHANNON Bonnie J	Haines and Company Inc.	Image pg. A7
	SMITH Christopher	Haines and Company Inc.	Image pg. A7
	SMITH Claude 3D	Haines and Company Inc.	Image pg. A7
	SMITH Patrick	Haines and Company Inc.	Image pg. A7

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Year	Uses	Source	
1994	SMITH Richard	Haines and Company Inc.	Image pg. A7
	SOLYAN Steve	Haines and Company Inc.	Image pg. A7
	SOMIRS Daisy	Haines and Company Inc.	Image pg. A7
	SOOD Satish	Haines and Company Inc.	Image pg. A7
	STAFFORD Robert	Haines and Company Inc.	Image pg. A7
	STOECKL Mark	Haines and Company Inc.	Image pg. A7
	STRANYAK Robert	Haines and Company Inc.	Image pg. A7
	TAFOYA Patrick	Haines and Company Inc.	Image pg. A7
	TANG Dau Tranh	Haines and Company Inc.	Image pg. A7
	TAYLOR J	Haines and Company Inc.	Image pg. A7
	TEOFILAK Ted	Haines and Company Inc.	Image pg. A7
	TUTTLE K	Haines and Company Inc.	Image pg. A7
	UENO Seiichi	Haines and Company Inc.	Image pg. A7
	VILANOVA Wilford	Haines and Company Inc.	Image pg. A7
	WHITE Mildred L	Haines and Company Inc.	Image pg. A7
	WILLIAMS Clayton	Haines and Company Inc.	Image pg. A7
	WILLIAMS Jermaine	Haines and Company Inc.	Image pg. A7
	WILLIAMS Jessica	Haines and Company Inc.	Image pg. A7
	WRIGHT Mercer E	Haines and Company Inc.	Image pg. A7
	COPELAND RD NE 30342 CONT	Haines and Company Inc.	Image pg. A7
	YON William A	Haines and Company Inc.	Image pg. A7
1982	Lake Forrest Apartments	Atlanta City Directory Co. Publishers	Image pg. A10
	Al Groves Dw ight	Atlanta City Directory Co. Publishers	Image pg. A10
	A 2 Jenkins Mary A	Atlanta City Directory Co. Publishers	Image pg. A10
	A 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	A 7 Clay Wm S	Atlanta City Directory Co. Publishers	Image pg. A10
	Aal Farrell Robt J	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 2 Miller Saundre J	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 4 Killingsw orth Vicky L	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 5 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 6 Adiska Richd	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1982	Aa 7 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 8 Langley Luther D	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 9 Hays Lillian S Mrs	Atlanta City Directory Co. Publishers	Image pg. A10
	Aal O Yerick J A	Atlanta City Directory Co. Publishers	Image pg. A10
	Aall Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 12 Mason Margt E	Atlanta City Directory Co. Publishers	Image pg. A10
	Aa 13 Helf E A	Atlanta City Directory Co. Publishers	Image pg. A10
	Aal S Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Bl Lemieux Robt P	Atlanta City Directory Co. Publishers	Image pg. A10
	B 2 Coleman Cynthia A	Atlanta City Directory Co. Publishers	Image pg. A10
	B 3 Hansen Harley	Atlanta City Directory Co. Publishers	Image pg. A10
	B 4 Davis Jerry L bldg contr	Atlanta City Directory Co. Publishers	Image pg. A10
	B 5 English Patricia	Atlanta City Directory Co. Publishers	Image pg. A10
	B 6 Zuckerman Kitty	Atlanta City Directory Co. Publishers	Image pg. A10
	Bbl Henry Delores A	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 2 Eads Alice F Mrs	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 3 Lew is Elsie M Mrs	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 4 Higgins Sean	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 5 Black Marv A	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 6 Burnette Steven L	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 7 Haw k Jean H	Atlanta City Directory Co. Publishers	Image pg. A10
	B 88 Lipsky Leon	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 9 Ivey Charles	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb lO Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Bb 12 Urbas Nan	Atlanta City Directory Co. Publishers	Image pg. A10
	Cl Fraser Anne M	Atlanta City Directory Co. Publishers	Image pg. A10
	C 2 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	C 3 Christ Frans	Atlanta City Directory Co. Publishers	Image pg. A10
	C 4 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	C 5 Tuitt Ella L	Atlanta City Directory Co. Publishers	Image pg. A10
	C 6 Schirrmacher Gary	Atlanta City Directory Co. Publishers	Image pg. A10
	C 7 Sw illing Berry III	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1982	Di Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	D 2 La Presta Mary L Mrs	Atlanta City Directory Co. Publishers	Image pg. A10
	D 3 Herndon Gloria Ann	Atlanta City Directory Co. Publishers	Image pg. A10
	D 4 Lasley Charles G	Atlanta City Directory Co. Publishers	Image pg. A10
	D 5 Nelson Travers W	Atlanta City Directory Co. Publishers	Image pg. A10
	D 6 Ross Kendall	Atlanta City Directory Co. Publishers	Image pg. A10
	D 7 Denton Philip	Atlanta City Directory Co. Publishers	Image pg. A10
	D 8 Futrelle Paul	Atlanta City Directory Co. Publishers	Image pg. A10
	El Leaf Bruce G	Atlanta City Directory Co. Publishers	Image pg. A10
	E 2 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Fl Joris A	Atlanta City Directory Co. Publishers	Image pg. A10
	F 2 Wampler Kath J	Atlanta City Directory Co. Publishers	Image pg. A10
	F 3 Gloss Frank P	Atlanta City Directory Co. Publishers	Image pg. A10
	F 4 Montague Rod	Atlanta City Directory Co. Publishers	Image pg. A10
	F 5 Bellah Milton	Atlanta City Directory Co. Publishers	Image pg. A10
	F 6 Weiniger Barbara N	Atlanta City Directory Co. Publishers	Image pg. A10
	F 7 Jacobson Mae K Mrs	Atlanta City Directory Co. Publishers	Image pg. A10
	F 8 Lance Sally	Atlanta City Directory Co. Publishers	Image pg. A10
	Gl Stepp David S	Atlanta City Directory Co. Publishers	Image pg. A10
	G 2 Campbell How ard	Atlanta City Directory Co. Publishers	Image pg. A10
	G 3 Sinclair Richd C	Atlanta City Directory Co. Publishers	Image pg. A10
	G 4 Morant H James	Atlanta City Directory Co. Publishers	Image pg. A10
	G 5 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	G 6 Najafi Dino	Atlanta City Directory Co. Publishers	Image pg. A10
	G 7 Jones Mich	Atlanta City Directory Co. Publishers	Image pg. A10
	G 8 Horton Roddie	Atlanta City Directory Co. Publishers	Image pg. A10
	Hi Randall Walter	Atlanta City Directory Co. Publishers	Image pg. A10
	H 2 Soares John	Atlanta City Directory Co. Publishers	Image pg. A10
	H 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Ji Manock B	Atlanta City Directory Co. Publishers	Image pg. A10
	J 2 Stephens Joyce	Atlanta City Directory Co. Publishers	Image pg. A10
	J 3 No Return	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1982	J 4 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	J 5 Smith Kathy	Atlanta City Directory Co. Publishers	Image pg. A10
	J 6 Thompson Karen D	Atlanta City Directory Co. Publishers	Image pg. A10
	J 7 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	J 8 Teymorri Hoein	Atlanta City Directory Co. Publishers	Image pg. A10
	Ki Pender Eileen T	Atlanta City Directory Co. Publishers	Image pg. A10
	K 2 Butler Robt	Atlanta City Directory Co. Publishers	Image pg. A10
	K 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	Ll Mohmud Ah Med	Atlanta City Directory Co. Publishers	Image pg. A10
	L 2 Pinto Sharon	Atlanta City Directory Co. Publishers	Image pg. A10
	L 3 Leach Patty L	Atlanta City Directory Co. Publishers	Image pg. A10
	L 4 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	L 5 Thurmun P M	Atlanta City Directory Co. Publishers	Image pg. A10
	L 6 Adams Walter	Atlanta City Directory Co. Publishers	Image pg. A10
	Mi Wright Inez	Atlanta City Directory Co. Publishers	Image pg. A10
	M 2 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	M 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	M 4 Laird Doris T	Atlanta City Directory Co. Publishers	Image pg. A10
	M 5 How ard Sami D	Atlanta City Directory Co. Publishers	Image pg. A10
	Ni Schriber Sheila	Atlanta City Directory Co. Publishers	Image pg. A10
	N 2 Mc Nair Carolyn	Atlanta City Directory Co. Publishers	Image pg. A10
	N 3 Pappas Chuck	Atlanta City Directory Co. Publishers	Image pg. A10
	Ri Britt Jerry H	Atlanta City Directory Co. Publishers	Image pg. A10
	R 2 Berkow itz James	Atlanta City Directory Co. Publishers	Image pg. A10
	R 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	R 4 Spencer Terre	Atlanta City Directory Co. Publishers	Image pg. A10
	R 5 Picklesimer Ollie	Atlanta City Directory Co. Publishers	Image pg. A10
	R 6 Carter Thos H	Atlanta City Directory Co. Publishers	Image pg. A10
	R 7 Abbott Jon	Atlanta City Directory Co. Publishers	Image pg. A10
	Wilcox Lane W	Atlanta City Directory Co. Publishers	Image pg. A10
	S 2 Taylor Linda S	Atlanta City Directory Co. Publishers	Image pg. A10
	S 3 Aaron Alford	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1982	S 4 Brooke Kenneth R	Atlanta City Directory Co. Publishers	Image pg. A10
	S 5 Whaley Gordon L	Atlanta City Directory Co. Publishers	Image pg. A10
	Jones Alan W	Atlanta City Directory Co. Publishers	Image pg. A10
	S 7 Yavinsky Paula	Atlanta City Directory Co. Publishers	Image pg. A10
	S 8 Dennard John D	Atlanta City Directory Co. Publishers	Image pg. A10
	S 9 Whally Isabelle	Atlanta City Directory Co. Publishers	Image pg. A10
	S 10 Cohan Bill P	Atlanta City Directory Co. Publishers	Image pg. A10
	S 11 Carrigan Helen F	Atlanta City Directory Co. Publishers	Image pg. A10
	S 12 Williams Jerry R	Atlanta City Directory Co. Publishers	Image pg. A10
	S 13 Bostic Raymond	Atlanta City Directory Co. Publishers	Image pg. A10
	Ti Ball Susan G	Atlanta City Directory Co. Publishers	Image pg. A10
	T 2 Winn Jeff	Atlanta City Directory Co. Publishers	Image pg. A10
	T 3 Vacant	Atlanta City Directory Co. Publishers	Image pg. A10
	T 4 Gomez Lynn	Atlanta City Directory Co. Publishers	Image pg. A10
	T 5 Buckner Eva E	Atlanta City Directory Co. Publishers	Image pg. A10
	T 6 Grude Natalie J	Atlanta City Directory Co. Publishers	Image pg. A10
	T 7 Block Laurie	Atlanta City Directory Co. Publishers	Image pg. A10
	T 8 Mc Cann Patricia	Atlanta City Directory Co. Publishers	Image pg. A10
	T 9 Pope Marjorie R	Atlanta City Directory Co. Publishers	Image pg. A10
	TlO No Return	Atlanta City Directory Co. Publishers	Image pg. A10
	T 11 Gloss Frank P	Atlanta City Directory Co. Publishers	Image pg. A10
	T 12 OReilly Jerry	Atlanta City Directory Co. Publishers	Image pg. A10
	T 13 Macklin Paul	Atlanta City Directory Co. Publishers	Image pg. A10
	T 14 Paternoster Dan	Atlanta City Directory Co. Publishers	Image pg. A10
	T 15 Me Culloch Jane E	Atlanta City Directory Co. Publishers	Image pg. A10
	T 16 Blun Eric	Atlanta City Directory Co. Publishers	Image pg. A10
	T 17 Egleston Rosalyn	Atlanta City Directory Co. Publishers	Image pg. A10
	T 18 No Return	Atlanta City Directory Co. Publishers	Image pg. A10

210 COPELAND RD

Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A4

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211 COPELAND RD

Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A4

214 COPELAND RD

Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A4
1994	No Current Listing	Haines and Company Inc.	Image pg. A7

215 COPELAND RD

Year	Uses	Source	
1999	COPELNDSHPG CNTR CASEDOSERVICE	Haines Company	Image pg. A4
	CHINA COOKS REST	Haines Company	Image pg. A4
	CORTETROPICAL	Haines Company	Image pg. A4
	IGUALA	Haines Company	Image pg. A4
	LA CANASTA	Haines Company	Image pg. A4
	LA FIESTA	Haines Company	Image pg. A4
	N OW CHECK	Haines Company	Image pg. A4
	CASHERS RAPID SERVICE	Haines Company	Image pg. A4
	SEGUROSMUNDIAL	Haines Company	Image pg. A4
	SHAHRZAD	Haines Company	Image pg. A4
	INTERNATIONAL	Haines Company	Image pg. A4
	MARKET SHAHR 2 ADINTERNATL	Haines Company	Image pg. A4
	CO GRMTSHP 5 HAMSHIRI	Haines Company	Image pg. A4
	RESTAURANT TDSOFSANDYSPG	Haines Company	Image pg. A4
	WORLDWIDETRAVEL	Haines Company	Image pg. A4
1994	COPELND SHPG CNTR	Haines and Company Inc.	Image pg. A7
	BRITO PRODUCE	Haines and Company Inc.	Image pg. A7
	CASPIAN TRAVEL	Haines and Company Inc.	Image pg. A7
	CHINA COOKS REST	Haines and Company Inc.	Image pg. A7
	ENGRAVERS UNLIMITED	Haines and Company Inc.	Image pg. A7
	EXLEYS CLEANERS	Haines and Company Inc.	Image pg. A7
	INTL BEAUTY CONCEPT	Haines and Company Inc.	Image pg. A7
	OFFICE A RSTRNT&LNG	Haines and Company Inc.	Image pg. A7
	PARS PERSIAN REST	Haines and Company Inc.	Image pg. A7

FINDINGS

Year	Uses	Source	
1994	PRESS EXPRESS INC	Haines and Company Inc.	Image pg. A7
	PRIME PRMTNS&ADVR	Haines and Company Inc.	Image pg. A7
	SHAHRZAD INTL CO	Haines and Company Inc.	Image pg. A7
	SHAHRZAD INTL MRKT	Haines and Company Inc.	Image pg. A7
	T DS OF SANDY SPG	Haines and Company Inc.	Image pg. A7
	THE OFFICE REST&LNG	Haines and Company Inc.	Image pg. A7
1982	Copeland Village Shopping Center	Atlanta City Directory Co. Publishers	Image pg. A10
	Quick As A Wink Dry Cleaners	Atlanta City Directory Co. Publishers	Image pg. A10
	Press Room The	Atlanta City Directory Co. Publishers	Image pg. A10
	Visage Hair Designs	Atlanta City Directory Co. Publishers	Image pg. A10
	Copeland House mens hair styling	Atlanta City Directory Co. Publishers	Image pg. A10
	Glen Restr Ofc	Atlanta City Directory Co. Publishers	Image pg. A10
	Martin Jewelers	Atlanta City Directory Co. Publishers	Image pg. A10
	Land Of Carpet	Atlanta City Directory Co. Publishers	Image pg. A10
	Beef Cellar The restr	Atlanta City Directory Co. Publishers	Image pg. A10
	Douglass Mary & Associates Inc	Atlanta City Directory Co. Publishers	Image pg. A10
	wallpaper & int designs	Atlanta City Directory Co. Publishers	Image pg. A10
	Paperback Exchange	Atlanta City Directory Co. Publishers	Image pg. A10
	Giant Poster Co	Atlanta City Directory Co. Publishers	Image pg. A10
	Nash Tom Studio artist	Atlanta City Directory Co. Publishers	Image pg. A10
	Me Connon Edw S lwyr	Atlanta City Directory Co. Publishers	Image pg. A10
	Copperfields W C lounge	Atlanta City Directory Co. Publishers	Image pg. A10
	Realty Cooperative Inc	Atlanta City Directory Co. Publishers	Image pg. A10
	Unity Natural Foods Ofcs	Atlanta City Directory Co. Publishers	Image pg. A10
	Unity Natural Foods Cooking School	Atlanta City Directory Co. Publishers	Image pg. A10

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Year	Uses	Source	
1999	XXXX	Haines Company	Image pg. A4
1994	No Current Listing	Haines and Company Inc.	Image pg. A7

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Year	Uses	Source
1995	ASHPEN CONCEPTS	Cole Information
	NEON COWBOY INC	Cole Information
	PATRICK G LONGHI	Cole Information
	J E HANGER INC	Cole Information
	ARTHURS KOSHER MEAT MARKET	Cole Information
	DOMINOS PIZZA	Cole Information
	DOVER SQUARE LEASING & MGMT	Cole Information
	DOVER SQUARE HAIR LTD	Cole Information
	LONGVIEW PUBLISHING CO	Cole Information
	DOVER CLEANERS & ALTERATIONS	Cole Information
	A 1 AUTO MOVERS OF ATLANTA LTD	Cole Information
	NORTH POINT REALTY INC	Cole Information
1992	VININGS NEIGHBOR	Cole Information
	COPELAND COIN LNDRY	Cole Information
	GRAY HARRIS LTD	Cole Information
	LONGHI PATRICK ATTY	Cole Information
	A 1 AUTO MOVERS	Cole Information
	DOVER ALTERATIONS	Cole Information
	SOUTHEAST FOODS	Cole Information
	TECH FORCE CONTR	Cole Information
	DOMINOS PIZZA	Cole Information
	ARTHURS KOSHER MEAT	Cole Information
	BUILDING ENVRN SYST	Cole Information
	HANGER J E INC	Cole Information
	NORTH POINT REALTY	Cole Information
	MADDEN, JIMMY L	Cole Information

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Year	Uses	Source
2000	ARISTEA AVILA	Cole Information

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Year	Uses	Source
2000	A PINEDA	Cole Information
	MARIA HERNANDEZ	Cole Information
	DUANE ANDERBERG	Cole Information
	C CHAVARRIA	Cole Information
	REGINA COLESTON	Cole Information
	BOBBIE VANMETRE	Cole Information
	IBRAHIM GLUHIC	Cole Information
	ISMET REDZIC	Cole Information
	JUSTO RODRIGUEZ	Cole Information
	M BIDDLE	Cole Information
	YOLANDA CAMPER	Cole Information
	JESSE RUFFIN	Cole Information
	M KILPATRICK	Cole Information
	DERICK KYER	Cole Information
	JAMESHA PHILLIPS	Cole Information
	ROD BABINO	Cole Information
	VENESSA WAITS	Cole Information
	VICTOR LOPEZ	Cole Information
	LUIS TRAPAGA	Cole Information
	STEPHEN TABETANDO	Cole Information
	D MOORE	Cole Information
	GEORGE DELGADO	Cole Information
	MIGUEL SALAZAR	Cole Information
	JUAN VILLANUEVA	Cole Information
	KEVIN MORRIS	Cole Information
	TAE KIM	Cole Information
	N BRAUN	Cole Information
	G AJCOT	Cole Information
	S AUSTIN	Cole Information
	MICHAEL VALOR	Cole Information
	HOSSAIN MESGHALI	Cole Information
	ROBIN OGLETREE	Cole Information

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Year	Uses	Source
2000	ANDREW DELLER	Cole Information
	SIDNEY BOGUS	Cole Information
	BONNIE WILLIAMS	Cole Information
	JUANA VILLANUEVA	Cole Information
	R BAITMON	Cole Information
	JAESON BOYCE	Cole Information
	STEPHEN HALL	Cole Information
	MAYOLO SALGADO	Cole Information
	ANTONIO GUERRERO	Cole Information
	GRIFFIN LAHEY	Cole Information
	JOSE CRUZ	Cole Information
	MICHELE GARRETT	Cole Information
	ROTH DYKES	Cole Information
	JAMES HEYWARD	Cole Information
	HARRYET EHRLICH	Cole Information
	TERRY VANMETRE	Cole Information
	DAVID MIRANDA	Cole Information
	BERNICE COATES	Cole Information
	ALFONSO FLORES	Cole Information
	MARIO MESINA	Cole Information
1995	LAKE PLACID VILLAGE	Cole Information
	CONDOMAINTENANCE CO	Cole Information
	CAPTIAL MANAGEMENT GROUP	Cole Information
	CHIGBU, OCHONMA I	Cole Information
	SCOTT, GREG	Cole Information
	HERNANDEZ, MARIA	Cole Information
	REINHARDT, RON	Cole Information
	JEFFERSON, TERESA	Cole Information
	EDOKUN, ALBERT	Cole Information
	SMITH, C	Cole Information
	JARRETT, M	Cole Information
	BORN, TOM	Cole Information

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Year	*Uses*	*Source*
1995	WALLACE, DARLENE	Cole Information
	FELIX, L D	Cole Information
	BOGUS, SIDNEY	Cole Information
	CARDENAS, MIGUEL	Cole Information
	BARNETT, WES	Cole Information
	COWELL, LARY	Cole Information
	MESGHALI, HOSSAIN	Cole Information
	POSADA, B	Cole Information
	CALVIN, DELORIS	Cole Information
	PEARSON, COLLEEN	Cole Information
	PAYNE, JASON	Cole Information
	MUSTAFA, JAMAL S	Cole Information
	FOWLKES, JACK K	Cole Information
	GLOWACKI, WIESLAW	Cole Information
	RASHADA, SALEEM	Cole Information
	MURPHY, M	Cole Information
	ZEISET, MICHAEL D	Cole Information
	WILLIAMS, LEAH	Cole Information
	NORTON, EVA	Cole Information
	SHACKELFORD, OYAMA	Cole Information
	WAITZMAN, ANN U JR	Cole Information
	WILSON, STEVEN L	Cole Information
	OGLETREE, ROBIN	Cole Information
	LILLY, WILLIAM J	Cole Information
	POWELL, L W	Cole Information
	KELLY, TRACEY M	Cole Information
	MCCORMICK, MARCUS	Cole Information
	MILLER, A	Cole Information
	QUINTERO, JESUS	Cole Information
	WAINRIGHT, KEN	Cole Information
	WILLLIAMS, L	Cole Information
	GARCIA, VICTOR	Cole Information

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Year	Uses	Source
1995	NDAYE, A	Cole Information
	MOYER, K	Cole Information
	SCOTT, GREGORY J	Cole Information
	CAMACHO, ISIDRO	Cole Information
	UNDERDOWN, PAUL	Cole Information
	GONZALES, RODRIGO	Cole Information
	THOMAS, DANITA	Cole Information
	RUIZ, ABEL	Cole Information
	BURNETTE, GEORGE	Cole Information
	PALMER, R M	Cole Information
	PRICE, SHANDA	Cole Information
	MITCHELL, GARY L	Cole Information
	ADDISON, C L	Cole Information
	CORTEZ, R	Cole Information
	RENARD, DAMIAN	Cole Information
	RYALS, VIRGIL JR	Cole Information
	DYKES, ROTH V	Cole Information
	KITT, L	Cole Information
	VANMETRE, ROBERT	Cole Information
	GARCIA, SERAFIN	Cole Information
	MARTINEZ, IRMA	Cole Information
	NEVILLE, SHEILIA M	Cole Information
	DANIELS, DWIGHT A	Cole Information
	RUFFIN, JESSE C JR	Cole Information
	SALGADO, MAYOLO B	Cole Information
	ANDERBERG, DUANE	Cole Information
	KEARNEY, KIM	Cole Information
	RIVIEZZO, RONNIE	Cole Information
	TOMPKINS, ARTHUR	Cole Information
	BRUCE, CALVIN E	Cole Information
	MENEAL, JIM	Cole Information
	OYOLA, RAUL	Cole Information

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Year	Uses	Source
1995	ANKROM, AUBREY	Cole Information
	WHITAKER, HAYDEN C	Cole Information
	VIRE, D	Cole Information
	PEREZDELARA, FAUSTO	Cole Information
	TARZIA, VINCENT J	Cole Information
	MAINESS, RONALD E	Cole Information
	BRAUN, N L	Cole Information
	SANDERS, GEORGE D	Cole Information
	KILPATRICK, M	Cole Information
	YOUNG, A	Cole Information
	COATES, BERNICE	Cole Information
	CASHOUR, J E	Cole Information
	ROMAN, ANTONIO	Cole Information
	IRVIN, KARRIE	Cole Information
	EDWARDS, LOIS L	Cole Information
1992	CAPITAL EQUITIES	Cole Information
	MORRIS, W A	Cole Information
	WARF, NICOLE	Cole Information
	MCDERMOTT, BARBARA	Cole Information
	FREEMAN, M	Cole Information
	DAVIES, ALBERT B	Cole Information
	OMOTAYO, AYODEJI A	Cole Information
	CALDERON, OSCAR	Cole Information
	JARRETT, M	Cole Information
	CHA, JUNG	Cole Information
	REINHARDT, RON	Cole Information
	KING, RONALD	Cole Information
	BROUSSARD, SCOTTY	Cole Information
	KINGSTON, CARLA	Cole Information
	GANN, M D	Cole Information
	HARRIS, A J	Cole Information
	HERRERA, JOSE	Cole Information

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Year	*Uses*	*Source*
1992	AGWARA, MARY	Cole Information
	SCHWARTZ, RANDY W	Cole Information
	GONZALES, GOSE L	Cole Information
	HENEGAN, JOHN	Cole Information
	GUEVARA, SANTOS F	Cole Information
	BECKERMAN, RICH	Cole Information
	CALVIN, DELORIS	Cole Information
	WASHINGTON, J	Cole Information
	ROSAS, MANUEL	Cole Information
	NORRIS, KOFI	Cole Information
	STANCEL, GLENDA	Cole Information
	MOORER, DEWAYNE	Cole Information
	LYNCH, W	Cole Information
	CLARK, KELVIN	Cole Information
	NATOLI, JOHN	Cole Information
	RIBEIRO, MARCOS	Cole Information
	ANDERSON, KAREN	Cole Information
	MUNIZ, REINA	Cole Information
	BRYANT, N	Cole Information
	RIOJA, ANTONIO	Cole Information
	DUNN, SYLENYA	Cole Information
	NUBO, GEORGE H	Cole Information
	TENORIO, MARUSKA	Cole Information
	JOHNSON, ROSE M	Cole Information
	NORTON, EVA	Cole Information
	WILSON, STEVEN L	Cole Information
	BOOKER, DARRYL W	Cole Information
	OGLETREE, ROBIN	Cole Information
	SHACKELFORD, OYAMA	Cole Information
	MARBAN, F S	Cole Information
	KELLY, TRACEY M	Cole Information
	SOLRAO, LORENSO	Cole Information

FINDINGS

Year	Uses	Source
1992	STEVENS, DOUGLAS	Cole Information
	FOFANAH, KABBA	Cole Information
	SCOTT, GREGORY J	Cole Information
	LIMA, MARTA	Cole Information
	MITCHELL, GARY L	Cole Information
	DIXON, M	Cole Information
	ADDISON, C L	Cole Information
	SHIDELER, R	Cole Information
	MATHIS, VINCENT	Cole Information
	HAYES, CHRIS	Cole Information
	WESSON, BERMAN	Cole Information
	ROMAN, REINA	Cole Information
	TOMPKINS, ARTHUR	Cole Information
	MCGHEE, LEVONNE	Cole Information
	DYKES, ROTH V	Cole Information
	WILLIAMS, JESSE R	Cole Information
	FLEIX, L	Cole Information
	GARCIA, SERAFIN	Cole Information
	THOMPSON, D W	Cole Information
	SMITH, RANDALL	Cole Information
	BLACKMON, DEBRA A	Cole Information
	EVANS, DARIN	Cole Information
	CLARK, SUZANNE	Cole Information
	WATSTON, ANNE	Cole Information
	PINCKNEY, T	Cole Information
	BRUHL, JODY	Cole Information
	DAIGNEAULT, BRIAN	Cole Information
	VERA, MARIO	Cole Information
	SANDERS, D	Cole Information

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Year	Uses	Source
2000	BEVERLY JOHNSON	Cole Information

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Year	Uses	Source
2000	B KIRBY	Cole Information
	MELROSE PAVEL	Cole Information
	MARK PARRISH	Cole Information
	WILLIAM BARRINGTON	Cole Information
	ANDREW WILLIAMS	Cole Information
	C HARGRAY	Cole Information
	WARREN HAWK	Cole Information
	GEORGE ATLANAS	Cole Information
	ROBERT MCCUBBINS	Cole Information
	JAVAD MIRZAI	Cole Information
	ANGELA MOORE	Cole Information
	DEBORAH NICHOLAS	Cole Information
	C PENNA	Cole Information
	DAVID HOCHBERG	Cole Information
	J YOUNG	Cole Information
	KARIN FREEMAN	Cole Information
	B UTZ	Cole Information
	LOUISE ABRAMS	Cole Information
	LES CHESSER	Cole Information
	JANE COHEN	Cole Information
	JOHN COOPER	Cole Information
	DWIGHT BLACKSHEAR	Cole Information
	LOVENIA HOLLIER	Cole Information
	ERNEST AMKHINICH	Cole Information
	J ODELL	Cole Information
	THOMAS KIMBRELL	Cole Information
	MILDRED BONHAM	Cole Information
	DEREK HARLINSKI	Cole Information
	MUN CHUE	Cole Information
	E GATES	Cole Information
	GLENDA BEATTY	Cole Information
	CHARLES HILL	Cole Information

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Year	*Uses*	*Source*
2000	DEBORAH LESTER	Cole Information
	BERNARD OTT	Cole Information
	MONICA SHAW	Cole Information
	VANESSA REID	Cole Information
	DAVID JONES	Cole Information
	PEARL CARTY	Cole Information
	FLOYD COUNCIL	Cole Information
	D MCINTYRE	Cole Information
	GUSTAVO MENDOZA	Cole Information
	L DWYER	Cole Information
	FAYE ARNOLD	Cole Information
	N FURUSETH	Cole Information
	MARK SCHACHER	Cole Information
	AZI ROUHANI	Cole Information
	CHARLES WARNER	Cole Information
	MARTHA CODY	Cole Information
	TYRA COLE	Cole Information
	ROBERT SAMS	Cole Information
	MELISSA SANFORD	Cole Information
	M MIDDLETON	Cole Information
	THOMAS MILLER	Cole Information
	SABRINA CLARK	Cole Information
	FRED FEIL	Cole Information
	NARESH SHARMA	Cole Information
	VAL SPENCE	Cole Information
	DEBORAH THORNHILL	Cole Information
	JOSE JESUS	Cole Information
	F PALM	Cole Information
	JUDA PARKS	Cole Information
	DANNY BILLINGSLEY	Cole Information
	JEFF WILEY	Cole Information
	BILL ANDREW	Cole Information

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Year	Uses	Source
2000	JOHN CRAWFORD	Cole Information
	RICHARD MENOCHE	Cole Information
	PAULA MEYERS	Cole Information
	PRAMOD TRIPATHI	Cole Information
	G BEATTY	Cole Information
	BART HOLLAND	Cole Information
	J SCALES	Cole Information
	CYNTHIA REPS	Cole Information
	PETER ROSENDORF	Cole Information
	ZELMA KOVACS	Cole Information
	HARA PAPER	Cole Information
	M BAUGHMAN	Cole Information
	BEVERLY WILABY	Cole Information
	M WILKINSON	Cole Information
	WALTER HAWK	Cole Information
	MARY CARLISLE	Cole Information
	RICHARD CARTMEL	Cole Information
	EDDIE BRANTLEY	Cole Information
	FRANK HICKS	Cole Information
	LING LIPEI	Cole Information
	IZET OMANOVIC	Cole Information
	SATISH SOOD	Cole Information
	S NAGY	Cole Information
	NIKKI TILLMAN	Cole Information
	KERRY DANOFF	Cole Information
	JIM JENKINS	Cole Information
	CHARLES KAYLOR	Cole Information
	MIKE PARKER	Cole Information
	G PHILLIPS	Cole Information
	A LAWLESS	Cole Information
	CLAUDE SAUNDERS	Cole Information
	RICHARD MENACHE	Cole Information

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Year	Uses	Source
2000	M MIRZAI	Cole Information
	LYNETTE MORELAND	Cole Information
	LOVENIA MORGAN	Cole Information
	JOSEPH YOST	Cole Information
	JAI YADAV	Cole Information
	LINDA LLOYD	Cole Information
	C FEAGIN	Cole Information
	STEVEN SILVER	Cole Information
	MARILYN SCHWARTZ	Cole Information
	FUAD MADESKO	Cole Information
1995	CHANTHASONE, B	Cole Information
	LAWLESS, A C	Cole Information
	BEATTY, GLENDA	Cole Information
	SPENCE, VAL	Cole Information
	ARNOLD, F E	Cole Information
	SOREL, JAMES	Cole Information
	HALL, HOLLY J	Cole Information
	BARGA, BONITA A	Cole Information
	COLE, D	Cole Information
	FRANKEL, DAVID	Cole Information
	SHAW, MONICA G	Cole Information
	JENKINS, JIM	Cole Information
	ROSENDORF, PETER	Cole Information
	KOVACS, ZELMA	Cole Information
	MIDDLETON, M K	Cole Information
	SHERIFF, VALITA	Cole Information
	THIEL, DAVID A	Cole Information
	FREEMAN, H K	Cole Information
	MARTIN, N S	Cole Information
	BROWN, S	Cole Information
	BAUGHMAN, M V	Cole Information
	DULONG, J M	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	ATLANAS, GEORGE N	Cole Information
	LEGGE, JANE	Cole Information
	LIPP, LEONARD D	Cole Information
	WILKERSON, J L	Cole Information
	SOUTH, HELEN F	Cole Information
	MEYERS, PAULA J	Cole Information
	SALO, JACK	Cole Information
	CHESSER, LES	Cole Information
	REPS, C L	Cole Information
	SAUNDERS, CLAUDE L JR	Cole Information
	SAMS, ROBERT JR	Cole Information
	BAILEY, P	Cole Information
	HOLLIN, JANICE J	Cole Information
	WILEY, JEFF	Cole Information
	HAWK, WALTER II	Cole Information
	CHUE, MUN L	Cole Information
	FURUSETH, N	Cole Information
	CRISFIELD, MONICA	Cole Information
	LESTER, DEBORAH A	Cole Information
	HILL, RICHARD H	Cole Information
	WRIGHT, JEFFREY	Cole Information
	ULMER, YOLANDE O	Cole Information
	PRESLEY, WENDY	Cole Information
	MIRZAI, JAVAD	Cole Information
	FEAGIN, O B	Cole Information
	SHERIFF, SAIDAH	Cole Information
	HARRIS, P E	Cole Information
	SPIRO, LOUISE	Cole Information
	SCHWARTZ, M	Cole Information
	MCHALE, THOMAS	Cole Information
	ROSENTHAL, BRUCE	Cole Information
	MEADOR, KENNETH	Cole Information

FINDINGS

Year	Uses	Source
1995	MCNEIL, LAVEEDA	Cole Information
	MILLER, MAY M	Cole Information
	FRANCISCO, BOB	Cole Information
	KELEKCI, BETIL	Cole Information
	SHANNON, L	Cole Information
	HILDRETH, L W	Cole Information
	WILABY, B K	Cole Information
	BAILEY, LYNNE S	Cole Information
	ADAMSKI, ALAN	Cole Information
	BRUCE, J E	Cole Information
	BELL, BRAD	Cole Information
	PHILLIPS, CHERI	Cole Information
	BOTTS, THOMAS P	Cole Information
	OWENS, DELORIS	Cole Information
	GARRABRANT, LAURA W	Cole Information
	DAHLIN, JAN F	Cole Information
	LOGAN, MICHAEL T	Cole Information
	FUST, SUE C	Cole Information
	TURNER, BARB	Cole Information
	TAYLOR, LINDA K	Cole Information
	TUCKER, JOYCE H	Cole Information
	ZWEIFEL, GARY D	Cole Information
	WHITLEY, JUDITH A	Cole Information
	ARNOLD, PAUL	Cole Information
	UTZ, B L	Cole Information
	DUGAN, MARK	Cole Information
	ANESGART, SUK I	Cole Information
	CLARK, SABRINA	Cole Information
	PAINE, DAVID T	Cole Information
	SCALES, J C	Cole Information
	YADAV, JAI P	Cole Information
	PARRISH, MARK C	Cole Information

FINDINGS

Year	Uses	Source
1995	KHAMENEH, SEPEHR	Cole Information
	KAUSHIK, VATSA R	Cole Information
	CROWL, CLYDE W	Cole Information
	BYARD, JOHN	Cole Information
	LORD, JO A	Cole Information
	CRAWFORD, JOHN F	Cole Information
	HENINGER, MARTIN J	Cole Information
	FEIL, FRED	Cole Information
	BAKER, NANCY R	Cole Information
	CARLISLE, M F	Cole Information
	BONHAM, MILDRED	Cole Information
	SCHACHER, MARK	Cole Information
	KENDALL, K	Cole Information
	KOSMAL, FRANK E	Cole Information
	COOPER, JOHN T	Cole Information
	PONDER, JOHN	Cole Information
	REID, VANESSA B	Cole Information
	BARRINGTON, WILLIAM D	Cole Information
	COHEN, JANE S	Cole Information
	ODELL, J J	Cole Information
	KIMBRELL, THOMAS G	Cole Information
	EDWARDS, R	Cole Information
	BRUCE, JANE E	Cole Information
	DANOFF, K	Cole Information
	ANDREW, BILL III	Cole Information
	SOOD, SATISH	Cole Information
	SILVER, STEVEN R	Cole Information
	HEYWARD, LES	Cole Information
	DAVIS, LATANYA	Cole Information
	MCLENDON, BERNARD	Cole Information
	MIRZAI, M J	Cole Information
	GRAY, RUSSELL J	Cole Information

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Year	Uses	Source
1995	COLON, CARLOS D	Cole Information
	ATCHISON, FREDDIE	Cole Information
	KASH, MICHAEL	Cole Information
	PENNA, C E	Cole Information
1992	PRADO NORTH CONDO	Cole Information
	COFER, S D	Cole Information
	LAWLESS, A C	Cole Information
	ARNOLD, F E	Cole Information
	ABERNATHY, JACK N	Cole Information
	BROADERS, DENNIS A	Cole Information
	BERNARD, P G	Cole Information
	WILKERSON, J L III	Cole Information
	MARTIN, N S	Cole Information
	KOVACS, ZELMA	Cole Information
	ROSENDORF, PETER	Cole Information
	FREEMAN, H K	Cole Information
	MIDDLETON, M K	Cole Information
	BOWMAN, NATALIA	Cole Information
	BAILEY, P	Cole Information
	HOLLIN, JANICE J	Cole Information
	REPS, C L	Cole Information
	SAUNDERS, CLAUDE L JR	Cole Information
	SAMS, ROBERT JR	Cole Information
	CHESSER, LES	Cole Information
	WILEY, JEFF	Cole Information
	MOORES, DARRYL K	Cole Information
	OTT, BERNARD A	Cole Information
	FRERICHS, F A	Cole Information
	BROWN, F L	Cole Information
	FEAGIN, O B	Cole Information
	SCHWARTZ, M	Cole Information
	SPIRO, LOUISE	Cole Information

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Year	*Uses*	*Source*
1992	COHEN, J S	Cole Information
	HAYGOOD, T F	Cole Information
	HARRIS, P E	Cole Information
	ROSENTHAL, BRUCE	Cole Information
	MILLER, DAVID J	Cole Information
	BAILEY, LYNNE S	Cole Information
	ABUNEEL, ARAFAT	Cole Information
	SHANNON, L	Cole Information
	BELL, BRAD	Cole Information
	KINZER, WILLIAM M	Cole Information
	HILL, R	Cole Information
	LONG, SCOTT	Cole Information
	LUMMUS, ANTHONY M	Cole Information
	DAHLIN, JAN F	Cole Information
	STERLING, SHERYL	Cole Information
	BERNARD, MILES L	Cole Information
	DULMAGE, J M	Cole Information
	HILDRETH, L W	Cole Information
	WILABY, B K	Cole Information
	BAILEY, ANN	Cole Information
	POORMAN, HAROLD E	Cole Information
	ANESGART, SUK I	Cole Information
	UTZ, B L	Cole Information
	YADAV, JAI P	Cole Information
	DUGAN, MARK	Cole Information
	KAUSHIK, VATSA R	Cole Information
	SOUTH, H F	Cole Information
	SCALES, J C	Cole Information
	PONDER, JOHN	Cole Information
	SCHACHER, MARK	Cole Information
	FEIL, FRED	Cole Information
	HAYES, S E	Cole Information

Year	Uses	Source
1992	BONHAM, MILDRED	Cole Information
	COOPER, JOHN T	Cole Information
	KOSMAL, FRANK E	Cole Information
	REID, VANESSA B	Cole Information
	WEHBEH, MAY	Cole Information
	PENNA, C	Cole Information
	CARLISLE, M F	Cole Information
	WEBB, DAVID B	Cole Information
	WRIGHT, ROBERT A	Cole Information
	WHITLEY, JUDY A	Cole Information
	DOOLEY, STEPHEN T	Cole Information
	HYDE, JERRY	Cole Information
	SILVER, STEVEN R	Cole Information
	DUNCAN, JEAN	Cole Information
	ODELL, J J	Cole Information
	KIMBRELL, THOMAS G	Cole Information
	ARCHER, C L	Cole Information
	DANOFF, K	Cole Information
	HOUZE, DARRYL K	Cole Information
	ANDREW, BILL III	Cole Information
	BRUCE, JANE E	Cole Information

156 COPELAND RD NE

Year	Uses	Source
1995	QUICK SHOP FOOD STORE	Cole Information
1992	CIRCLE K CORP	Cole Information

170 COPELAND RD NE

Year	Uses	Source
1995	HAIR & NOW	Cole Information
	TONY FLOYD & CO	Cole Information
1992	HAIR AND NOW	Cole Information
	TONY FLOYD&CO	Cole Information

FINDINGS

178 COPELAND RD NE

Year	*Uses*	*Source*
1995	OCCUPANT UNKNOWNN	Cole Information

201 COPELAND RD NE

Year	*Uses*	*Source*
2000	OMAR KENNEY	Cole Information
	JEAN SAPIM	Cole Information
	RUBEN MANCILLA	Cole Information
	LUIS MARTINEZ	Cole Information
	A MOLINA	Cole Information
	DEBORAH DOWNEY	Cole Information
	KONG WOO	Cole Information
	MIRELLA FIGUEROA	Cole Information
	B KELLY	Cole Information
	NEIL PERKINSON	Cole Information
	P PERRY	Cole Information
	DALE LEE	Cole Information
	ALBERTO HERNANDEZ	Cole Information
	D ABRAMS	Cole Information
	JULIO ANGUIANO	Cole Information
	CLARA GONZAGA	Cole Information
	TONYA TURMAN	Cole Information
	C GOLD	Cole Information
	D BELL	Cole Information
	CYNTHIA BROWN	Cole Information
	ROBERTO ZUNIGA	Cole Information
	OTILIA CASTRO	Cole Information
	PAUL SOPER	Cole Information
	TIMOTHY HYDER	Cole Information
	JOSE ALONZO	Cole Information
	HILARIO ROMAN	Cole Information
	MENG WANG	Cole Information
	JERMELL HARVEY	Cole Information

FINDINGS

Year	Uses	Source
2000	SHAWN MCINNIS	Cole Information
	BRENDA NAVA	Cole Information
	DAVID DAVIS	Cole Information
	ANDRE SWEPSON	Cole Information
	HUGO RAMOS	Cole Information
	EARL HOGGARD	Cole Information
	C LONGE	Cole Information
	WILLIAM CLAY	Cole Information
	JESUS MARTINEZ	Cole Information
	MILDRED WHITE	Cole Information
	PABLO ROMERO	Cole Information
	DAVID HEITMAN	Cole Information
	WAYNE HILL	Cole Information
	VICKY FORD	Cole Information
	CAROLYN BEERS	Cole Information
	TINA BLACKMAN	Cole Information
	C HIGHERS	Cole Information
	MATEO HERNANDEZ	Cole Information
	KONG YAP	Cole Information
	B ANYANWU	Cole Information
	HECTOR FLORES-GONZALEZ	Cole Information
1995	LAKE FORREST APARTMENTS	Cole Information
	FRYE, A	Cole Information
	VILANOVA, WILFORD	Cole Information
	GAHAN, GERARD	Cole Information
	STRANYAK, ROBERT	Cole Information
	PRITCHARD, TIMOTHY	Cole Information
	EVANS, JAMES J	Cole Information
	EDWARDS, NORMA	Cole Information
	BROWN, SUSAN C	Cole Information
	WILLIAMS, J	Cole Information
	NICOL, A M	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	BEARD, JAMIE	Cole Information
	WILLIAMS, JESSICA	Cole Information
	PERKINSON, NEIL	Cole Information
	CARR, ORAN	Cole Information
	FLYNN, SCOTT	Cole Information
	TANG, DAU T	Cole Information
	SMITH, RICHARD	Cole Information
	DICKERSON, BOBBIE J	Cole Information
	WILLIAMS, CLAYTON	Cole Information
	DOUSTKAM, EMRAN	Cole Information
	HOOD, GREGORY E	Cole Information
	LUZ, MIKE A	Cole Information
	BUFORD, DEREK W	Cole Information
	OKOLI, KOZY	Cole Information
	BROWN, KAREN	Cole Information
	SOOD, SATISH	Cole Information
	MANSARAY, ISATA	Cole Information
	TEOFILAK, TED	Cole Information
	RICHARDSON, KARINE	Cole Information
	SMITH, C	Cole Information
	BEATSON, MICHAEL	Cole Information
	GINDINA, FAINA	Cole Information
	SNOOK, ROBYNE T	Cole Information
	CALISE, BRENDA R	Cole Information
	GNAU, HOLLY	Cole Information
	COAKLEY, WARREN	Cole Information
	BERENSON, SANDY P	Cole Information
	HILL, JOHN T	Cole Information
	DAVIS, IVAN B	Cole Information
	HARRIS, BILL	Cole Information
	SATO, SHINJI	Cole Information
	YON, WILLIAM A	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	KIM, JANE	Cole Information
	ALFORD, N	Cole Information
	GREGOIRE, DAWN	Cole Information
	DALTON, TAMI	Cole Information
	WRIGHT, MERCER E	Cole Information
	NYABALLY, AMINATE	Cole Information
	DILLON, S	Cole Information
	HILL, H	Cole Information
	AKSELROD, MIKAEL	Cole Information
	SMITH, CLAUDE III	Cole Information
	KLUGE, MATTHEW	Cole Information
	STOECKL, MARK	Cole Information
	BUTLER, BRENDAN	Cole Information
	HESLEN, RICHARD K	Cole Information
	CHRISTOPHER, JASON	Cole Information
	OLSON, JOY R	Cole Information
	HOLLAND, JANET	Cole Information
	LOKE, JASON W	Cole Information
	TUTTLE, K	Cole Information
	BECKER, C	Cole Information
	MAGGI, GINA	Cole Information
	CRAWFORD, BETH	Cole Information
	PALACISS, JANIE	Cole Information
	ISHIHARA, SOSHIRO	Cole Information
	SINGLETARY, JOHNNY	Cole Information
	JONES, VICTOR	Cole Information
	KANU, ALPHA	Cole Information
	DICKSON, YOLANDA	Cole Information
	MALLORY, VICTOR B	Cole Information
	MULDOON, KAREN	Cole Information
	WHITE, MILDRED L	Cole Information
	ALSTON, A	Cole Information

FINDINGS

Year	Uses	Source
1995	GRAHAM, L	Cole Information
	OLIVER, C	Cole Information
	BROWN, CAMILLE	Cole Information
	HESTER, WILLIAM J	Cole Information
	LIPPING, T M	Cole Information
	FIORILLO, ROBERT	Cole Information
	BOWATER, SUSAN L	Cole Information
	BLAKEY, BONNIE J	Cole Information
	HAYES, ARTHUR	Cole Information
	ROGERS, MOSEL	Cole Information
	PARKER, JOEL	Cole Information
	BARRETT, ANTHONY	Cole Information
	UENO, SEIICHI	Cole Information
	BROWN, GERALD	Cole Information
	CLAY, WILLIAM S	Cole Information
	POWE, TAMARA R	Cole Information
	TAYLOR, J	Cole Information
	BERRY, WANDA	Cole Information
	KING, C	Cole Information
	SOLYAN, STEVE	Cole Information
	ADAMSKA, ZOFIA	Cole Information
	JACKSON, MONIQUE	Cole Information
	PERRO, FRANCES	Cole Information
	STAFFORD, ROBERT	Cole Information
	SMITH, PATRICK	Cole Information
	TAFOYA, PATRICK	Cole Information
	MCMULLIN, CHARLIE H	Cole Information
	CHESHIRE, LYNN	Cole Information
	HOUSTON, ROBERT	Cole Information
	KAPLANOWSKI, C M	Cole Information
	HEITMAN, DAVID	Cole Information
	ISENHOWER, A	Cole Information

FINDINGS

Year	Uses	Source
1995	MATTISON, J	Cole Information
	OWENS, JOSEPH	Cole Information
	SHANNON, BONNIE J	Cole Information
	RIDDLE, DEANA	Cole Information
	ABRAMS, D	Cole Information
	ANDERSON, KEVIN	Cole Information
	COLE, LINDA	Cole Information
1992	LAKE FORREST APTS	Cole Information
	SALGADO, ERICK	Cole Information
	WILLIAMS, JESSICA	Cole Information
	HERNANDEZ, M	Cole Information
	SMITH, HARRY D JR	Cole Information
	WHITE, PHILIP	Cole Information
	CAMPBELL, CHREESE	Cole Information
	WILLIAMS, CLAYTON	Cole Information
	HERRING, JEANIE	Cole Information
	SMITH, ANITA A	Cole Information
	CAIN, CARL	Cole Information
	JOHNSON, I	Cole Information
	MCGREGOR, ROBERT A	Cole Information
	BROWN, CLAYTON	Cole Information
	RUSSO, G	Cole Information
	LYNCH, HELEN	Cole Information
	HENRY, J	Cole Information
	AU, HOI K	Cole Information
	DEWALT, WILLIAM	Cole Information
	LOKE, JASON W	Cole Information
	WARD, JIM	Cole Information
	CREECH, ANTHONY W	Cole Information
	TRUMAN, MARILYN	Cole Information
	WHITE, MILDRED L	Cole Information
	KANU, ALPHA	Cole Information

Year	Uses	Source
1992	WHITE, RODGER	Cole Information
	WONG, KIM	Cole Information
	CLAY, WILLIAM S	Cole Information
	WILLIAMS, F B	Cole Information
	ROSS, DARIN L	Cole Information
	ADAMSKA, ZOFIA	Cole Information
	HICKEY, KEITH	Cole Information
	HERTRICH, K	Cole Information
	YONG, KONG F	Cole Information
	MCMULLIN, CHARLIE H	Cole Information
	HOLLOWAY, A	Cole Information
	CHESHIRE, LYNN	Cole Information
	COLLINS, C D	Cole Information
	ABRAMS, D	Cole Information
	SAGINAO, JOGI	Cole Information

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Year	Uses	Source
2000	ARIK CHONG	Cole Information
1995	PRIME PROMOTIONS & ADVERTISING	Cole Information
	CHINA COOKS CHINESE RESTAURANT	Cole Information
	BRITO PRODUCE	Cole Information
	ENGRAVERS UNLIMITED	Cole Information
	CASPIAN TRAVEL	Cole Information
	PRINTING POST INC	Cole Information
	1001 NIGHTS RESTAURANT	Cole Information
	SHAHRZAD INTERNATIONAL CO	Cole Information
	T DS OF SANDY SPRINGS	Cole Information
	INTERNATIONAL BEAUTY CONCPETS	Cole Information
	EXLEYS CLEANERS	Cole Information
1992	BEEF CELLAR	Cole Information
	KINGS TLRNG&ALTRTNS	Cole Information
	CASPIAN TRAVEL	Cole Information

Year	Uses	Source
1992	ENGRAVERS UNLIMITED	Cole Information
	SHAHRZAD INTL CO	Cole Information
	1001 NIGHTS REST	Cole Information
	PRINTING POST THE	Cole Information
	COPPERFIELDS	Cole Information
	EXLEYS CLEANERS	Cole Information

COPELAND RD NE BOX 3

145 COPELAND RD NE BOX 3

Year	Uses	Source
1995	MCCUBBINS, ROBERT M	Cole Information
1992	MCCUBBINS, ROBERT M	Cole Information

COPELAND RDNW

125 COPELAND RDNW

Year	Uses	Source
1995	JONES, KATHY	Cole Information

145 COPELAND RDNW

Year	Uses	Source
1992	MATHIS, NITA	Cole Information

KINGSPORT DR

5801 KINGSPORT DR

Year	Uses	Source
2020	ANA PINEDA	EDR Digital Archive
	JULIA MALDONADO	EDR Digital Archive
	ROXANA CRUZ	EDR Digital Archive
	LETICIA MENDOZA	EDR Digital Archive
	NORMA RUIZ	EDR Digital Archive
	ITZEL MARIN	EDR Digital Archive
	MARIO FUENTES	EDR Digital Archive
	WARNER WOOD	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JOSE CARDENAS	EDR Digital Archive
	RONY DOTAN	EDR Digital Archive
	MARICELA CISNEROS	EDR Digital Archive
	BERNARDO CASTILLO	EDR Digital Archive
	FELIPE JIMENEZ	EDR Digital Archive
	PAULINA LOPEZ	EDR Digital Archive
2017	LAKE PLACID APARTMENTS	Cole Information
	MARITZA MORALES	Cole Information
	ANTONIO RAMIREZ	Cole Information
	MARILU URIBE	Cole Information
	JOSE CORTEZ	Cole Information
	LETICIA MENDOZA	Cole Information
	MIGUEL HERNANDEZ	Cole Information
	THEODORE SUTTON	Cole Information
	MARICELA CISNEROS	Cole Information
	RAUL DELGADO	Cole Information
	MARCO GUZMAN	Cole Information
	FELIPE JIMENEZ	Cole Information
	IBEL ARELLANES	Cole Information
	JENI NUNEZ	Cole Information
	YERANIA PINEDA	Cole Information
	DIEGO RAMIREZ	Cole Information
	EDNA RODRIGUEZ	Cole Information
2014	LAKE PLACID APARTMENTS	Cole Information
	JULIA MALDONADO	Cole Information
	MARITZA MORALES	Cole Information
	ARLEHT CARDENAS	Cole Information
	JOSE CORTEZ	Cole Information
	RICARDO LOPEZ	Cole Information
	LETICIA MENDOZA	Cole Information
	TINYA TABETANDO	Cole Information
	IMBER ZUNIGA	Cole Information

FINDINGS

Year	Uses	Source	
2014	MIGUEL HERNANDEZ	Cole Information	
	FORTUNATO DIAZ	Cole Information	
	NORBERTA DEJESUSRAMOS	Cole Information	
	ANA FUENTES	Cole Information	
	NORMA RUIZ	Cole Information	
	ENRIQUE PERALTA	Cole Information	
	THEODORE SUTTON	Cole Information	
	ADRIANA ANGELES	Cole Information	
	SAIR BANOS	Cole Information	
	MARICELA CISNEROS	Cole Information	
	RONY DOTAN	Cole Information	
	RAUL DELGADO	Cole Information	
	APOLINAR AGUILAR	Cole Information	
	ORLANDO ALVAREZ	Cole Information	
	MAYDA ISIDOR	Cole Information	
	DIEGO RAMIREZ	Cole Information	
	EDNA RODRIGUEZ	Cole Information	
2005	APARTMENTS ADAN Luis	Haines Company, Inc.	Image pg. A1
	AGUILAR Virinia	Haines Company, Inc.	Image pg. A1
	AGUILARSALADO	Haines Company, Inc.	Image pg. A1
	Lourdes ALVAREZ Luis	Haines Company, Inc.	Image pg. A1
	ANGELES Adriana	Haines Company, Inc.	Image pg. A1
	APONTE Manana	Haines Company, Inc.	Image pg. A1
	BRENA Victor	Haines Company, Inc.	Image pg. A1
	CASTILLO Bamardo	Haines Company, Inc.	Image pg. A1
	CLEMENTE Patric	Haines Company, Inc.	Image pg. A1
	ESCOBAR Dilas	Haines Company, Inc.	Image pg. A1
	FUENTES Silvia	Haines Company, Inc.	Image pg. A1
	GARCIASIMON	Haines Company, Inc.	Image pg. A1
	Guadalupe GOMEZ Fdencio	Haines Company, Inc.	Image pg. A1
	GOMEZ Mercedas	Haines Company, Inc.	Image pg. A1
	GONZALEZ Manuel	Haines Company, Inc.	Image pg. A1

FINDINGS

Year	*Uses*	*Source*	
2005	GRIJALBA Inocenc M	Haines Company, Inc.	Image pg. A1
	JAIMEZJuan Carlos	Haines Company, Inc.	Image pg. A1
	LAKEPLACID VILLAGE	Haines Company, Inc.	Image pg. A1
	LOPEZ Maria	Haines Company, Inc.	Image pg. A1
	MARIN Da Ot	Haines Company, Inc.	Image pg. A1
	MORALES Fausto	Haines Company, Inc.	Image pg. A1
	MORENO Vctor	Haines Company, Inc.	Image pg. A1
	NUNEZ Gibert	Haines Company, Inc.	Image pg. A1
	PETATAN Miguel Angel	Haines Company, Inc.	Image pg. A1
	POSADA Benjamin	Haines Company, Inc.	Image pg. A1
	POSADAJahaziel	Haines Company, Inc.	Image pg. A1
	RAMIRES Lazaro	Haines Company, Inc.	Image pg. A1
	REYESNORMA	Haines Company, Inc.	Image pg. A1
	ROMERO Concepcin	Haines Company, Inc.	Image pg. A1
	RUIZNomia	Haines Company, Inc.	Image pg. A1
	SILVAValenin	Haines Company, Inc.	Image pg. A1
	TOLEDANO Monica	Haines Company, Inc.	Image pg. A1
	URIBE Manlu	Haines Company, Inc.	Image pg. A1
	UTRERA Guadalupe	Haines Company, Inc.	Image pg. A1
	KINGSPORT DR NE 30342 CONT VEGA Rosa	Haines Company, Inc.	Image pg. A1
	WHITAKER Hayden C	Haines Company, Inc.	Image pg. A1
1999	APARTMENTS AGUt LARAJulian	Haines Company	Image pg. A5
	ALANIS Malin	Haines Company	Image pg. A5
	ALVAREZ Claudia	Haines Company	Image pg. A5
	BAHENA Maurico	Haines Company	Image pg. A5
	BAUTISTAJavier	Haines Company	Image pg. A5
	BENITEZ Gregono	Haines Company	Image pg. A5
	BENSON Enns	Haines Company	Image pg. A5
	CANDELARuald	Haines Company	Image pg. A5
	CAPITAL	Haines Company	Image pg. A5
	MANAGEMENT GROUP CASANOVA Isidro	Haines Company	Image pg. A5
	COLORADO H 1gn o	Haines Company	Image pg. A5

FINDINGS

Year	Uses	Source	
1999	CRUZ Fausino	Haines Company	Image pg. A5
	DELVALLE Adel	Haines Company	Image pg. A5
	DEROSA John	Haines Company	Image pg. A5
	FIFICEmsa	Haines Company	Image pg. A5
	FLORESCruz	Haines Company	Image pg. A5
	GARCIA Cartos	Haines Company	Image pg. A5
	HERNANDEZ Fernando	Haines Company	Image pg. A5
	HERNANDEZJessa	Haines Company	Image pg. A5
	JOHNSON Vauchel	Haines Company	Image pg. A5
	JUSTOJorge	Haines Company	Image pg. A5
	JUSTOPETATAN Diega	Haines Company	Image pg. A5
	LAKE PLACID VILLAGE	Haines Company	Image pg. A5
	LEWIS Jerry	Haines Company	Image pg. A5
	LEYVA Erick	Haines Company	Image pg. A5
	LOPEZ Alictia	Haines Company	Image pg. A5
	MELLIN Mariano	Haines Company	Image pg. A5
	MENDEZJose L	Haines Company	Image pg. A5
	MESIADellma	Haines Company	Image pg. A5
	MIRANDA Ivan	Haines Company	Image pg. A5
	MONROY Ricardo	Haines Company	Image pg. A5
	MORALES Isidor	Haines Company	Image pg. A5
	ORTEGAPedro	Haines Company	Image pg. A5
	PETATAN Migueil Angel	Haines Company	Image pg. A5
	PINCKNEY Con	Haines Company	Image pg. A5
	POSADA Beniamin	Haines Company	Image pg. A5
	RENDON Clementina	Haines Company	Image pg. A5
	RODRIGUEZNarciso	Haines Company	Image pg. A5
	ROGELIO Organista	Haines Company	Image pg. A5
	ROMAN Mauro	Haines Company	Image pg. A5
	ROYAL Wi	Haines Company	Image pg. A5
	SANCHEZ Norberto	Haines Company	Image pg. A5
	Garcia SEGURAJoel	Haines Company	Image pg. A5

Year	Uses	Source	
1999	TABETANDO Pallce	Haines Company	Image pg. A5
	TABETANDO Tnya	Haines Company	Image pg. A5
	URIBE Manru	Haines Company	Image pg. A5
	VEGA Rosa	Haines Company	Image pg. A5
	VILLAREALJu Olo	Haines Company	Image pg. A5
	VILLARUIZLe ltc a	Haines Company	Image pg. A5
	VILLEDOAugustoa	Haines Company	Image pg. A5
	WATSON Anne	Haines Company	Image pg. A5
	WHITAKER Hayden C	Haines Company	Image pg. A5
	ZUNIGAPedro	Haines Company	Image pg. A5
1994	LAKE PLACID VILLAGE C	Haines and Company Inc.	Image pg. A8

5822 KINGSPORT DR

Year	Uses	Source	
2005	GOLEa ATMAZAyhan	Haines Company, Inc.	Image pg. A1

5829 KINGSPORT DR

Year	Uses	Source	
2005	SALCIN Sucrfa	Haines Company, Inc.	Image pg. A1

5833 KINGSPORT DR

Year	Uses	Source	
2005	ELWOTT Stephan R	Haines Company, Inc.	Image pg. A1
	SPENCER Jarmes	Haines Company, Inc.	Image pg. A1

5835 KINGSPORT DR

Year	Uses	Source	
2005	GAELEYMargaret	Haines Company, Inc.	Image pg. A1
	PRESNELL M	Haines Company, Inc.	Image pg. A1
	M 583 HERNANDEZHugo	Haines Company, Inc.	Image pg. A1

5846 KINGSPORT DR

Year	Uses	Source	
1999	POWERKrnstna E	Haines Company	Image pg. A6

FINDINGS

5851 KINGSPORT DR

Year	Uses	Source	
2005	EU Khuam	Haines Company, Inc.	Image pg. A1
	LAMEU Khaum	Haines Company, Inc.	Image pg. A1

5853 KINGSPORT DR

Year	Uses	Source	
2005	HOANG Hoa	Haines Company, Inc.	Image pg. A1

5899 KINGSPORT DR

Year	Uses	Source	
2005	ALVES Janie	Haines Company, Inc.	Image pg. A1

KINGSPORT DR NE

5801 KINGSPORT DR NE

Year	Uses	Source
2010	LAKE PLACID APARTMENTS	Cole Information
	ANDRES RODRIGUEZ	Cole Information
	JULIAN ORGANISTA	Cole Information
	MANUEL GONZALEZ	Cole Information
	OCIEL MORENO	Cole Information
	APOLINAR AGUILAR	Cole Information
	PATRICIA CLEMENTE	Cole Information
	JULIA MALDONADO	Cole Information
	RICARDO MARTINEZ	Cole Information
	MARIO ROSALINO	Cole Information
	EMILIANO CASTANEDA	Cole Information
	GAUDENCIA HERNANDEZ	Cole Information
	ADRIANA ANGELES	Cole Information
	JUAN SANTIAGO	Cole Information
	MARLA SANTOYO	Cole Information
	GUADALUPE UTRERA	Cole Information
	FORTUNATO DIAZ	Cole Information
	MONICA TOLBERT	Cole Information
	LIDIA JAIMES	Cole Information

FINDINGS

Year	Uses	Source
2010	AMARYLLIS PERELEZ	Cole Information
	JAHAZIEL POSADA	Cole Information
	ELENA HERNANDEZ	Cole Information
	LUIS ADAN	Cole Information
	ENRIQUE CALLEJAS	Cole Information
	CIRILO CONTRERAS	Cole Information
	SAUL PIEDRAHITA	Cole Information
	ALFONSO AVILA	Cole Information
	OSCAR LOPEZ	Cole Information
	MARICELA CISNEROS	Cole Information
	MARISELA ONOFRE	Cole Information
	JUAN RAMIREZ	Cole Information
	MIGUEL HERNANDEZ	Cole Information
	ESTELA LIBORIO	Cole Information
	IPOLITO CRUZGARCIA	Cole Information
	ANA FUENTES	Cole Information
	DILIA ESCOBAR	Cole Information
	LUIS ALVAREZ	Cole Information
	MARILU URIBE	Cole Information
	GUMERCIONDO VASQUEZ	Cole Information
	RAUL DELGADO	Cole Information
	AGUSTIN LOPEZ	Cole Information
	IMELDA FUENTES	Cole Information
	JUANA SISNERO	Cole Information
	CANO GARCIA	Cole Information
	YESENIA TOLEDO	Cole Information
2005	SAMUEL HINES INC	Cole Information
	D & I PROPERTIES	Cole Information
	MARIA IBARRA	Cole Information
	GIL PAIZ	Cole Information
	ROBUSTIANO AGUILAR	Cole Information
	MARCELINO LOPEZ	Cole Information

FINDINGS

Year	Uses	Source
2005	MARIO OROPESA	Cole Information
	JAIME ESPINOSA	Cole Information
	MARIO SEGURA	Cole Information
	JESUS SIERRO	Cole Information
	MANUEL GONZALEZ	Cole Information
	IVAN MIRANDA	Cole Information
	J ROZARIO	Cole Information
	JUAN JAIMEZ	Cole Information
	PAULA PAIGE	Cole Information
	AMADA BANOS	Cole Information
	PEDRO CALDERON	Cole Information
	VIRGINIA AGUILAR	Cole Information
	PATRICIA CLEMENTE	Cole Information
	JORGE GONZALEZ	Cole Information
	MARCO GARCIA	Cole Information
	ISABEL MALDONADO	Cole Information
	RICARDO MARTINEZ	Cole Information
	JOSE MENDEZ	Cole Information
	MARIELA GUSMAN	Cole Information
	FAUSTO MORALES	Cole Information
	VICTOR MORENO	Cole Information
	MONICA TOLEDANO	Cole Information
	SOLEDAD QUINTERO	Cole Information
	EDUARDO CASTILLO	Cole Information
	ARCENIA PINEIRO	Cole Information
	GABRIEL ESTRADA	Cole Information
	AUGUSTA VILLEDA	Cole Information
	GUADALUPE UTRERA	Cole Information
	JORGE VARGAS	Cole Information
	MARIBEL VAZQUEZ	Cole Information
	MERCEDES GOMEZ	Cole Information
	ELIA NAVARETE	Cole Information

FINDINGS

Year	Uses	Source
2005	BENITO TRUJILLO	Cole Information
	CONCEPCION ROMERO	Cole Information
	JAHAZIEL POSADA	Cole Information
	ALEXANDRA HERNANDEZ	Cole Information
	TERESA LINARES	Cole Information
	LUIS ADAN	Cole Information
	CIRILO CONTRERAS	Cole Information
	JULIAN MATEO	Cole Information
	INOCENCIO GRIJALBA	Cole Information
	JOSE MOSQUEDA	Cole Information
	JUAN DAMIAN	Cole Information
	JORGE DOMINGUEZ	Cole Information
	MIRLENE JANVIER	Cole Information
	HAYDEN WHITAKER	Cole Information
	HUMBERTO SOSA	Cole Information
	JULIO VILLAREAL	Cole Information
	MIGUEL PAQUE	Cole Information
	MIGUEL PETATAN	Cole Information
	RODDRIC WALLACE	Cole Information
	ANDRES ARRIETA	Cole Information
	JOSE AGUILAR	Cole Information
	FAUSTINO CRUZ	Cole Information
	DILIA ESCOBAR	Cole Information
	ADALBERTO GUTIERREZ	Cole Information
	HORLENSIA MONJE	Cole Information
	ISAI RODRIGUEZ	Cole Information
	PEDRO ROMERO	Cole Information
	DEBORAH WATTS	Cole Information
	LUIS ALVAREZ	Cole Information
	MARIA LANDAVERDE	Cole Information
	ENISA FIFIC	Cole Information
	SILVIA FUENTES	Cole Information

FINDINGS

Year	Uses	Source
2005	MARILU URIBE	Cole Information
	CECILIA TAPIA	Cole Information
	RODOLFO PENA	Cole Information
	LUIS PEREZ	Cole Information
	SARA ARROYO	Cole Information
	ARACELY AGUIRRE	Cole Information
	CONSTANTINO SALINAS	Cole Information
	FRANCISCO VEGA	Cole Information
	R MARGARITO	Cole Information
	EFREN TLATILPA	Cole Information
2000	LAKE PLACID VILLAGE APARTMENTS	Cole Information
	CAPITAL MANAGEMENT GROUP	Cole Information
	B POSADA	Cole Information
	ENNIS BENSON	Cole Information
	JEFFREY MARTINEZ	Cole Information
	IVAN MIRANDA	Cole Information
	JORGE JUSTO	Cole Information
	JOSE MENDEZ	Cole Information
	DELFINA MESIA	Cole Information
	IGNACIO MUNIVE	Cole Information
	CARMEN PENALOZA	Cole Information
	C RENDON	Cole Information
	JAVIER BAUTISTA	Cole Information
	P BUSTOS	Cole Information
	F HERNANDEZ	Cole Information
	PEDRO ZUNIGA	Cole Information
	ALICIA LOPEZ	Cole Information
	ERICK LEYVA	Cole Information
	PEDRO ORTEGA	Cole Information
	N SANCHEZ	Cole Information
	LETICIA VILLARUIZ	Cole Information
	RICARDO MONROY	Cole Information

FINDINGS

Year	Uses	Source
2000	ISIDORO MORALES	Cole Information
	GARCIA PEDRO	Cole Information
	M BAHENA	Cole Information
	ZILKA BILGICER	Cole Information
	HAYDEN WHITAKER	Cole Information
	JULIAN AGUILARA	Cole Information
	JERRY LEWIS	Cole Information
	F CRUZ	Cole Information
	CRUZ FLORES	Cole Information
	JOEL SEGURA	Cole Information
	ROSA VEGA	Cole Information
	JULIO VILLAREAL	Cole Information
	MARIANO MELLIN	Cole Information
	WILLIAM ROYAL	Cole Information
	JOHN DEROSA	Cole Information
	YVONNE JOSEPH	Cole Information
	MIGUEL PETATAN	Cole Information
	CEE PINCKNEY	Cole Information
	JESUS HERNANDEZ	Cole Information
	ARTHUR SHORT	Cole Information
	ANNE WATSON	Cole Information
	M CARMONA	Cole Information
	ISIDRO CASANOVA	Cole Information
	MARILU URIBE	Cole Information
	NARCISO RODRIGUEZ	Cole Information
	MAURO ROMAN	Cole Information
	G BENITEZ	Cole Information
	CLAUDIA ALVAREZ	Cole Information
	RUTILO CANDELA	Cole Information
	AUGUSTO VILLEDO	Cole Information
	CARLOS GARCIA	Cole Information
	ADEL DELVALLE	Cole Information

Year	Uses	Source
1992	LAKE PLACID VILLAGE	Cole Information

NE KINGSPORT DR

5801 NE KINGSPORT DR

Year	Uses	Source
2020	D & I PROPERTIES	EDR Digital Archive
	LAKE PLACID	EDR Digital Archive
	SANDY SPRINGS EBENEZER	EDR Digital Archive

NE NORTHWOOD DR

120 NE NORTHWOOD DR

Year	Uses	Source
2020	NORTH SPRINGS TAXI CO	EDR Digital Archive
	CENTRO CATOLICO DEL ESPIRITU	EDR Digital Archive
	KUT KOLOR & BLOW HAIR SALON	EDR Digital Archive
	RUNNING POSITIVE	EDR Digital Archive
	CINDY'S FIESTA	EDR Digital Archive
	LATINA MIX	EDR Digital Archive
	ATLANTA CLEANING CREW	EDR Digital Archive
	BOOST MOBILE LOCAL BY MUNDOS	EDR Digital Archive
	LA FONDA GUADALUPANA	EDR Digital Archive
	SU-TAXI	EDR Digital Archive
	LABODEGA BUSINESS INC	EDR Digital Archive
	A PLUS TURNKEY-STAFFING SLTNS	EDR Digital Archive

125 NE NORTHWOOD DR

Year	Uses	Source
2020	SIERRA CREEK	EDR Digital Archive

145 NE NORTHWOOD DR

Year	Uses	Source
2020	SILVER SCREEN VIDEOS	EDR Digital Archive
	GLOBAL GROUND TRANSPORTATION	EDR Digital Archive

FINDINGS

156 NE NORTHWOOD DR

Year	Uses	Source
2020	QUICK SHOP QUICK SHOP	EDR Digital Archive
	BLUE RHINO	EDR Digital Archive
	KATHY'S BEAUTY SALON	EDR Digital Archive

170 NE NORTHWOOD DR

Year	Uses	Source
2020	HAIR & NOW	EDR Digital Archive
	GARY'S	EDR Digital Archive

178 NE NORTHWOOD DR

Year	Uses	Source
2020	VERONICA BEAUTY	EDR Digital Archive
	AMERIGAS PROPANE EXCHANGE	EDR Digital Archive
	LCG INSURANCE	EDR Digital Archive
	SUPERMERCADO STE FE	EDR Digital Archive

201 NE NORTHWOOD DR

Year	Uses	Source
2020	OAKERDS LLC	EDR Digital Archive
	HIGHLAND CIRCLE	EDR Digital Archive
	BUILDERS UNLIMITED	EDR Digital Archive

215 NE NORTHWOOD DR

Year	Uses	Source
2020	DELGADO MEXICAN RESTAURANT	EDR Digital Archive
	ATLANTA LIQUOR	EDR Digital Archive
	MIKE LAW CREDIT REPAIR	EDR Digital Archive
	ATM	EDR Digital Archive
	IGUALA	EDR Digital Archive
	LA CANASTA	EDR Digital Archive
	WOK & ROLL	EDR Digital Archive
	LA SURIANA BAKERY	EDR Digital Archive
	CORTE TROPICAL	EDR Digital Archive
	CLARO PCS	EDR Digital Archive

Year	Uses	Source	
2020	RAPID SERVICE INTERNET	EDR Digital Archive	
	CASEDO SERVICES INC	EDR Digital Archive	

NORTHWOOD DR

100 NORTHWOOD DR

Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

109 NORTHWOOD DR

Year	Uses	Source	
2005	AHENFO Michael	Haines Company, Inc.	Image pg. A2
	AMOS James E	Haines Company, Inc.	Image pg. A2
	BELLOJorge	Haines Company, Inc.	Image pg. A2
	XXXX	Haines Company, Inc.	Image pg. A2

115 NORTHWOOD DR

Year	Uses	Source	
2005	COLEMAN VWilliam	Haines Company, Inc.	Image pg. A2

120 NORTHWOOD DR

Year	Uses	Source
2017	CENTRO CATOLICO DEL ESPIRITU SANTO	Cole Information
	LEGAL SERVICES AFFORDABLE	Cole Information
	MARRICK INVESTORS LLC	Cole Information
	PATRICK G LONGHI ATTORNEY	Cole Information
	AMERICAN AMUSEMENT LLC	Cole Information
	FASHION ALONDRA	Cole Information
	LA ESCONDIDA	Cole Information
	LATINA MIX	Cole Information
	MMG MOTORS	Cole Information
	STERLING 24 HOUR EMERGENCY LOCKSMITH	Cole Information
	SUTAXI	Cole Information
	CINDYS FIESTA	Cole Information
	KUT KOLOR & BLOW HAIR SALON	Cole Information

FINDINGS

Year	Uses	Source	
2017	GUARANTEE SIDING & TRIM	Cole Information	
	ANYTHING GOES HAULING	Cole Information	
	FERNAVACA Y TAQUERIA RESTAURANT	Cole Information	
2014	CENTRO CATOLICO DEL ESPIRITU SANTO	Cole Information	
	LEGAL SERVICES AFFORDABLE	Cole Information	
	MARRICK INVESTORS LLC	Cole Information	
	LATINA MIX	Cole Information	
	STERLING 24 HOUR EMERGENCY LOCKSMITH	Cole Information	
	SUTAXI	Cole Information	
	FASHION ALONDRA	Cole Information	
	RESTAURANTE CUERNABACA Y TAQUERIA	Cole Information	
	AMERICAN AMUSEMENT LLC	Cole Information	
	ATTORNEY AFFORDABLE & EXPERIENCED	Cole Information	
	CINDYS FIESTA	Cole Information	
	LONGHI PATRICK G ATTY	Cole Information	
	FOOD MART	Cole Information	
	KUT KOLOR & BLOW HAIR SALON	Cole Information	
	RUBENALONSO MAYA	Cole Information	
2005	BUILDING	Haines Company, Inc.	Image pg. A2
	A YELLOW CAB SANDY	Haines Company, Inc.	Image pg. A2
	ANYTHING GOES	Haines Company, Inc.	Image pg. A2
	HAULING	Haines Company, Inc.	Image pg. A2
	ATL DOLLAR STORE AUTONETWORK	Haines Company, Inc.	Image pg. A2
	BARWICK	Haines Company, Inc.	Image pg. A2
	PHOTOGRAPHY	Haines Company, Inc.	Image pg. A2
	BRIGHTER CARPETS	Haines Company, Inc.	Image pg. A2
	OFATL	Haines Company, Inc.	Image pg. A2
	BRIGHTER CARPETS	Haines Company, Inc.	Image pg. A2
	OF ATL INC	Haines Company, Inc.	Image pg. A2
	CENTRO CATOUCO	Haines Company, Inc.	Image pg. A2
	DEL ESPIRITU	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	DOVER	Haines Company, Inc.	Image pg. A2
	CLEANERS&ALTERATI	Haines Company, Inc.	Image pg. A2
	DOVERCOIN	Haines Company, Inc.	Image pg. A2
	LAUNDROMAT	Haines Company, Inc.	Image pg. A2
	GUARANTEE	Haines Company, Inc.	Image pg. A2
	SIDING&TRIM	Haines Company, Inc.	Image pg. A2
	HARRISON I LYNAM	Haines Company, Inc.	Image pg. A2
	HARRISONILYNOM	Haines Company, Inc.	Image pg. A2
	HOLGUIN	Haines Company, Inc.	Image pg. A2
	CHIROPRACTIC CUNIC	Haines Company, Inc.	Image pg. A2
	HOLTONSTEVEN	Haines Company, Inc.	Image pg. A2
	HOLTONSTEVEN	Haines Company, Inc.	Image pg. A2
	LASCONDIDA	Haines Company, Inc.	Image pg. A2
	LEGALSERVICES	Haines Company, Inc.	Image pg. A2
	AFFORDABLE	Haines Company, Inc.	Image pg. A2
	LONGHIPATRICKG	Haines Company, Inc.	Image pg. A2
	MAX TACO LOCO	Haines Company, Inc.	Image pg. A2
	HOBLETAXI	Haines Company, Inc.	Image pg. A2
	NUEVA IMAGEN	Haines Company, Inc.	Image pg. A2
	PROGRSV	Haines Company, Inc.	Image pg. A2
	CONSTRUCTION	Haines Company, Inc.	Image pg. A2
	REMOTE GUYSTHE	Haines Company, Inc.	Image pg. A2
	SANDY SPG TAXI	Haines Company, Inc.	Image pg. A2
	SOUDARITYSCHOOL SONIDOLANTINON	Haines Company, Inc.	Image pg. A2
	SU TAXI	Haines Company, Inc.	Image pg. A2
	WILLIAM SISK DESIGNS	Haines Company, Inc.	Image pg. A2

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Year	Uses	Source
2020	SIXTO FERNANDEZ	EDR Digital Archive
	MICHAEL VALOR	EDR Digital Archive
	FILIBERTO RAMOS	EDR Digital Archive
	MARCOS BARBARAN	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JAESON BOYCE	EDR Digital Archive
	RAUL OCHOA	EDR Digital Archive
2017	SIERRA CREEK LLC	Cole Information
	WILLIAM BOYCE	Cole Information
	KARINA CRUZ	Cole Information
	RAUL MONJE	Cole Information
	JUVITO VALDIVIEZO	Cole Information
	MICHAEL VALOR	Cole Information
	CINDY LAGUAN	Cole Information
	ANGIE NAVA	Cole Information
	FRANCISCA DELAROSA	Cole Information
	EMILY PEREZ	Cole Information
	LEOPOLDO RAMOS	Cole Information
	BENJAMIN DIAZ	Cole Information
	JENNIFER CARMONA	Cole Information
	JASON STALLINGS	Cole Information
2014	SIERRA CREEK LLC	Cole Information
	CARLOS ALVAREZ	Cole Information
	JAMES BOYCE	Cole Information
	KARINA CRUZ	Cole Information
	RAUL MONJE	Cole Information
	MICHAEL VALOR	Cole Information
	LISSETTE LARA	Cole Information
	JUVITO VALDIVIEZO	Cole Information
	MARGARET KILPATRICK	Cole Information
	GONZALO JOANICO	Cole Information
	MAAME TWUM	Cole Information
	RAUL OCHOA	Cole Information
	ADELA PEREZ	Cole Information
	DAVID MANDUJANO	Cole Information
	ISAR ALARCON	Cole Information
	JASON STALLINGS	Cole Information

FINDINGS

Year	Uses	Source	
2005	PRADOAPTIS	Haines Company, Inc.	Image pg. A2
	AGUIRRERene	Haines Company, Inc.	Image pg. A2
	AJCOTGregono	Haines Company, Inc.	Image pg. A2
	BERJARALucono	Haines Company, Inc.	Image pg. A2
	BOLLO Facundo	Haines Company, Inc.	Image pg. A2
	BOLLOJuan	Haines Company, Inc.	Image pg. A2
	BOYCEJaeson	Haines Company, Inc.	Image pg. A2
	BOYCEJaeson	Haines Company, Inc.	Image pg. A2
	CALLEJA Serapia	Haines Company, Inc.	Image pg. A2
	CASTOR Manuel	Haines Company, Inc.	Image pg. A2
	CASTRO Laura	Haines Company, Inc.	Image pg. A2
	CERON Pablo	Haines Company, Inc.	Image pg. A2
	CHAVARRIA Concepaoon	Haines Company, Inc.	Image pg. A2
	CLEMENTE Hector	Haines Company, Inc.	Image pg. A2
	COLESTON Regina	Haines Company, Inc.	Image pg. A2
	CORTEZ AVictoa	Haines Company, Inc.	Image pg. A2
	CRUZ Cesar	Haines Company, Inc.	Image pg. A2
	CRUZ Faustino	Haines Company, Inc.	Image pg. A2
	CRUZ Faustno	Haines Company, Inc.	Image pg. A2
	CRUZ Paltncia	Haines Company, Inc.	Image pg. A2
	CRUZ Rolando	Haines Company, Inc.	Image pg. A2
	DIAZ Fortunatl	Haines Company, Inc.	Image pg. A2
	ESTEVA Israel	Haines Company, Inc.	Image pg. A2
	GALLO Gonzales Graylin	Haines Company, Inc.	Image pg. A2
	GARCIANormandy	Haines Company, Inc.	Image pg. A2
	HERNANDEZHeli	Haines Company, Inc.	Image pg. A2
	HINES Samel L	Haines Company, Inc.	Image pg. A2
	IBARRAMana	Haines Company, Inc.	Image pg. A2
	JUSIC Mehmed	Haines Company, Inc.	Image pg. A2
	KILPATRICKM	Haines Company, Inc.	Image pg. A2
	KIMTaa LAGUNES Gabino	Haines Company, Inc.	Image pg. A2
	LOPEZGuilermina	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	LOPEZLetcia MEDRANO Maria	Haines Company, Inc.	Image pg. A2
	MENDOZA Patricia	Haines Company, Inc.	Image pg. A2
	MERINOVI Oelia	Haines Company, Inc.	Image pg. A2
	MESGHOLI Alaollah	Haines Company, Inc.	Image pg. A2
	MORRISOedrek	Haines Company, Inc.	Image pg. A2
	NAVARRO Lucia OCAMPO Manuela	Haines Company, Inc.	Image pg. A2
	RAMIREZ Grocila	Haines Company, Inc.	Image pg. A2
	RAMOS Henbeto	Haines Company, Inc.	Image pg. A2
	RESENDIZSujey	Haines Company, Inc.	Image pg. A2
	RODRIGUES Gabrie	Haines Company, Inc.	Image pg. A2
	SANTANAJuana	Haines Company, Inc.	Image pg. A2
	SANTOS Ramon	Haines Company, Inc.	Image pg. A2
	SEGURAMancela SMITH Kasey	Haines Company, Inc.	Image pg. A2
	VALOR Michael	Haines Company, Inc.	Image pg. A2
	VILLANUEVAJuan	Haines Company, Inc.	Image pg. A2

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Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

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Year	Uses	Source
2014	JASNA KOVAC	Cole Information

145 NORTHWOOD DR

Year	Uses	Source
2020	CYNTHIA MITCHELL	EDR Digital Archive
	YAKOV ZAVULUN	EDR Digital Archive
	LUCIANO COMASSETTO	EDR Digital Archive
	BERNICE COATES	EDR Digital Archive
	ELVIA MORALES	EDR Digital Archive
	PRESLY OUY	EDR Digital Archive
	NEVA FURUSETH	EDR Digital Archive
	LEVY GIDEON	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	BATOOL ZAMANI	EDR Digital Archive
	URBINA TERAN-URBINA	EDR Digital Archive
	ELDRIDGE GATES	EDR Digital Archive
	REDOUANE MOUKHTARI	EDR Digital Archive
	SEDRICK MORGAN	EDR Digital Archive
	MIRELA DIZDAREVIC	EDR Digital Archive
	ZELMA KOVACS	EDR Digital Archive
	CHARLES WAITE	EDR Digital Archive
	LOUISE ABRAMS	EDR Digital Archive
	ERICK REYES	EDR Digital Archive
	AMALIA CRUZ	EDR Digital Archive
	HALIL DIZDAREVIC	EDR Digital Archive
	HONORINA BENITEZ	EDR Digital Archive
	JOHN PONDER	EDR Digital Archive
	GRISELDA GONZAGA	EDR Digital Archive
	RANDY RICHBURG	EDR Digital Archive
	SOCORRO CAMACHO	EDR Digital Archive
	MARTHA MIDDLETON	EDR Digital Archive
	IRENE ATHANAS	EDR Digital Archive
	SHALONDA EDWARDS	EDR Digital Archive
	TAMERA FAISON	EDR Digital Archive
	CHRISTINE AUBAIN	EDR Digital Archive
	EK GURUNG	EDR Digital Archive
	MOHOMAD ROHOMAN	EDR Digital Archive
	RANJIT TRIPATHI	EDR Digital Archive
	PRAMOD TRIPATHI	EDR Digital Archive
	JEFFREY WILEY	EDR Digital Archive
	TAMARA COATES	EDR Digital Archive
	FIKRET KOVAC	EDR Digital Archive
	JUDA PARKS	EDR Digital Archive
	ANDY ABRANS	EDR Digital Archive
	CEFERINA ALFEREZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	EMIN MADESKO	EDR Digital Archive
	LASHANDA WATTS	EDR Digital Archive
	GALLEGOS RAMONS	EDR Digital Archive
	MOHAMMAD ABBASI	EDR Digital Archive
	CLARRAINE HARGRAY	EDR Digital Archive
	SABRINA CLARK	EDR Digital Archive
	LOURDES RAMIREZ-REYES	EDR Digital Archive
	GILMAR ARAUJO	EDR Digital Archive
	WILLIAM BARRINGTON	EDR Digital Archive
	KIMBERLEY JONES	EDR Digital Archive
	GABRIEL ROSENDORF	EDR Digital Archive
	ALEXIS CARMONA	EDR Digital Archive
	RAYMOND CLARK	EDR Digital Archive
	ALFREDO VALLE	EDR Digital Archive
	JESSIE BENITEZ	EDR Digital Archive
	MOUZON DEREK	EDR Digital Archive
	LUCAS ARAUJO	EDR Digital Archive
	CARMEN COMASSETTO	EDR Digital Archive
	DAVID FEIM	EDR Digital Archive
	MARISOL CLARK	EDR Digital Archive
	LEANDRO BETANCOURT	EDR Digital Archive
	ROBERT NELSON	EDR Digital Archive
	ANDRE WEAVER	EDR Digital Archive
	ABDELGHANI ELMCHICHI	EDR Digital Archive
	JAIRANI TRIPATHI	EDR Digital Archive
	JEANNETTE REED	EDR Digital Archive
	KRISTINA HUBERT	EDR Digital Archive
	WILLIAM RIBEIRO	EDR Digital Archive
	MARTIN CONROY	EDR Digital Archive
	SANDRA SILVER	EDR Digital Archive
	TESHAWN PARKS	EDR Digital Archive
	LES CHESSER	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	SULJO KOVAC	EDR Digital Archive
	CYNDY GLEES	EDR Digital Archive
	SUSAN WILEY	EDR Digital Archive
	FRANCISCA REYES	EDR Digital Archive
	BESSIE WATTS	EDR Digital Archive
	GUILLERMO RODRIGUEZ	EDR Digital Archive
	MIRSAD SEJDIC	EDR Digital Archive
	ADALETA SALTIN	EDR Digital Archive
	BERNABE BOLLO	EDR Digital Archive
	OFELIA VASQUEZ	EDR Digital Archive
	BURHAM YOUNG	EDR Digital Archive
	MARQUES WILLIAMS	EDR Digital Archive
	OSVALDO TABOADA	EDR Digital Archive
	TRIANNA ANDERSON	EDR Digital Archive
	LATREASE ANDERSON	EDR Digital Archive
	BRENT WILEY	EDR Digital Archive
	YAKOV KOGAN	EDR Digital Archive
	WILMAR JESUS	EDR Digital Archive
	LOVENIA WAMGET	EDR Digital Archive
	PETER ROSENDORF	EDR Digital Archive
	JUAN OZUNA	EDR Digital Archive
	STEVEN SILVER	EDR Digital Archive
	ANTONIO RAMIREZ	EDR Digital Archive
	BARBARA UTZ	EDR Digital Archive
	RANDY PHILLIPS	EDR Digital Archive
	CYNTHIA REPS	EDR Digital Archive
	HOSIE COATES	EDR Digital Archive
	ANTONIO COMASSETTO	EDR Digital Archive
	HICHAM HRARA	EDR Digital Archive
	SUVADA MADESKO	EDR Digital Archive
	JOEL PALM	EDR Digital Archive
	VLADIMIRS JUSCENKO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JUANCARLOS CAJIGAL	EDR Digital Archive
	GENARO OILVARES	EDR Digital Archive
	GLENDA BEATTY	EDR Digital Archive
	TATIANA COSTON	EDR Digital Archive
	SHAUNTA JACKSON	EDR Digital Archive
	SALLY YADAV	EDR Digital Archive
	FERNANDO TERAN-URBINA	EDR Digital Archive
	PRIYA TRIPATHI	EDR Digital Archive
	MORALES TABOADA	EDR Digital Archive
	AMIR MADESKO	EDR Digital Archive
	ZELMA SCHACHER	EDR Digital Archive
	CLARA GONZAGA	EDR Digital Archive
	MARCO MORALES	EDR Digital Archive
	LOVENIA HOLLIER	EDR Digital Archive
2017	ATLANTA PARTY RIDE	Cole Information
	EDUARDO CONTRERAS	Cole Information
	ELDRIDGE GATES	Cole Information
	ASIM MADESKO	Cole Information
	PRESLY OUY	Cole Information
	NEREYDA PALACIOS	Cole Information
	EMINA SINANOVIC	Cole Information
	WILLIAM URBINA	Cole Information
	MALIK WATTS	Cole Information
	MICHAEL WOOD	Cole Information
	ROBET ANDERSON	Cole Information
	ADELINO BALDO	Cole Information
	ANDANE BROWN	Cole Information
	AKI COSTA	Cole Information
	KERRY DANOFF	Cole Information
	MARTHA MIDDLETON	Cole Information
	JOHN PONDER	Cole Information
	NICHOL ROSENDORF	Cole Information

FINDINGS

Year	Uses	Source
2017	NARESH SHARMA	Cole Information
	JEFFERY SMITH	Cole Information
	URBINA TERAN	Cole Information
	HASTING WILLIAMS	Cole Information
	JIMMONIQUE WILLIAMS	Cole Information
	ALEJANDRO CRUZ	Cole Information
	DEBORAH DECK	Cole Information
	JUAN REYES	Cole Information
	MOHOMAD ROHOMAN	Cole Information
	RANJIT TRIPATHI	Cole Information
	JOYCE YOUNG	Cole Information
	WILLIAM BARRINGTON	Cole Information
	ARIEL LANIS	Cole Information
	LETICIA MARTINEZ	Cole Information
	LOURDES RAMIREZ-REYES	Cole Information
	LOURDES RODRIGUEZ	Cole Information
	MARK SCHACHER	Cole Information
	JENNIFER SEVERIANO	Cole Information
	ALFREDO VALLE	Cole Information
	OCTAVIO BARRAGAN	Cole Information
	MARTHA CODY	Cole Information
	SHARLETTE DELGADO	Cole Information
	ABDELGHANI ELMCHICHI	Cole Information
	ELLEN RICHMAN	Cole Information
	VLADIMIR ZVERKOV	Cole Information
	LES CHESSER	Cole Information
	FATMIR DIZDAREVIC	Cole Information
	ESAU GONZALEZ	Cole Information
	ZACHARY MEDEROS	Cole Information
	FRANCISCA REYES	Cole Information
	MIRSAD SEJDIC	Cole Information
	BERNABE BOLLO	Cole Information

FINDINGS

Year	Uses	Source
2017	KIMBERLY ADDISON	Cole Information
	HOSIE COATES	Cole Information
	ANTONIO COMASSETTO	Cole Information
	HICHAM HRARA	Cole Information
	AMIR MADESKO	Cole Information
	RANDY PHILLIPS	Cole Information
	JOEL PALM	Cole Information
	SALLY YADAV	Cole Information
2014	ELDRIDGE GATES	Cole Information
	LOUISE ABRAMS	Cole Information
	ROBET ANDERSON	Cole Information
	ADELINO BALDO	Cole Information
	MARTHA MIDDLETON	Cole Information
	JOHN PONDER	Cole Information
	IMELDA FLORES-FELIX	Cole Information
	KERRY DANOFF	Cole Information
	AMIR SALCIN	Cole Information
	NARESH SHARMA	Cole Information
	ENNISA SALCIN	Cole Information
	JEFFERY SMITH	Cole Information
	TONI WILLIAMS	Cole Information
	GEORGE ATHNAS	Cole Information
	JOHNNY BETANCOURT	Cole Information
	BIR KAFLE	Cole Information
	ADNAN KOVAC	Cole Information
	SUZANNE NAGY	Cole Information
	MOHOMAD ROHOMAN	Cole Information
	EK GURUNG	Cole Information
	CLARRAINE HARGRAY	Cole Information
	PRAMOD TRIPATHI	Cole Information
	JOYCE YOUNG	Cole Information
	LETICIA MARTINEZ	Cole Information

FINDINGS

Year	Uses	Source
2014	DEBORAH GRIMES	Cole Information
	LOURDES RAMIREZ-REYES	Cole Information
	KATHERIN ROGERS	Cole Information
	MARK SCHACHER	Cole Information
	JENNIFER SEVERIANO	Cole Information
	ALFREDO VALLE	Cole Information
	LEIGH WOODWARD	Cole Information
	OCTAVIO BARRAGAN	Cole Information
	MARTHA CODY	Cole Information
	SABIT MADESKO	Cole Information
	GENARO OLIVARES	Cole Information
	JESUS PEREZ	Cole Information
	ABDELGHANI ELMCHICHI	Cole Information
	VLADIMIR ZVERKOV	Cole Information
	LES CHESSER	Cole Information
	MUAMER MADESKO	Cole Information
	ZACHARY MEDEROS	Cole Information
	ELENA MONTUFAR	Cole Information
	FATMIR DIZDAREVIC	Cole Information
	JUNIOR VASQUEZ	Cole Information
	CALVIN BARRINGTON	Cole Information
	APRIA BROWN	Cole Information
	GIDEON LEVY	Cole Information
	MIGUEL MALDONADO	Cole Information
	ELBA MORALES	Cole Information
	JUAN OZUNA	Cole Information
	ANTONIO RAMIREZ	Cole Information
	NOEMI SILVA	Cole Information
	STEVEN SILVER	Cole Information
	KIMBERLY ADDISON	Cole Information
	TATYANA AZARENKO	Cole Information
	HOSIE COATES	Cole Information

FINDINGS

Year	Uses	Source	
2014	ANTONIO COMASSETTO	Cole Information	
	JOHN COOPER	Cole Information	
	JAMES JENKINS	Cole Information	
	AMIR MADESKO	Cole Information	
	JOEL PALM	Cole Information	
	RANDY PHILLIPS	Cole Information	
	VICTOR HERRERA	Cole Information	
	HICHAM HRARA	Cole Information	
	SALLY YADAV	Cole Information	
2005	PRADONCNDMNMS	Haines Company, Inc.	Image pg. A2
	M 3 BABRAMS Louise	Haines Company, Inc.	Image pg. A2
	P 2 ADDISONKimberly J	Haines Company, Inc.	Image pg. A2
	ALBERTO Antonio	Haines Company, Inc.	Image pg. A2
	ANDERSON Latrease	Haines Company, Inc.	Image pg. A2
	ANDERSON Rober	Haines Company, Inc.	Image pg. A2
	ATLANASGeoere	Haines Company, Inc.	Image pg. A2
	BARRINGTON William D	Haines Company, Inc.	Image pg. A2
	BASIC Namik	Haines Company, Inc.	Image pg. A2
	J 3 BEATTYGY	Haines Company, Inc.	Image pg. A2
	OBONHAMMildred	Haines Company, Inc.	Image pg. A2
	BRACKETT Bobby	Haines Company, Inc.	Image pg. A2
	BUSH Jseph	Haines Company, Inc.	Image pg. A2
	CARTMEL Richand T	Haines Company, Inc.	Image pg. A2
	CECAIROS Gloia	Haines Company, Inc.	Image pg. A2
	OCHESSERLes	Haines Company, Inc.	Image pg. A2
	P 5 CHEUNGMiu Y	Haines Company, Inc.	Image pg. A2
	F 6 CLARK S	Haines Company, Inc.	Image pg. A2
	F 8 COATES Bemce	Haines Company, Inc.	Image pg. A2
	COOPERJohn T	Haines Company, Inc.	Image pg. A2
	OCOSTAAngelas	Haines Company, Inc.	Image pg. A2
	A 8 DANOFFK	Haines Company, Inc.	Image pg. A2
	SDASILVAOziel	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	DAVISDanid	Haines Company, Inc.	Image pg. A2
	BDIZDAREVICHalil	Haines Company, Inc.	Image pg. A2
	NORTHWOODDORNE 30342 CONT	Haines Company, Inc.	Image pg. A2
	DU 0 AN Mark	Haines Company, Inc.	Image pg. A2
	EDELHERTZAngle	Haines Company, Inc.	Image pg. A2
	L 2 FEINK	Haines Company, Inc.	Image pg. A2
	FORD Kevin	Haines Company, Inc.	Image pg. A2
	FRANKS	Haines Company, Inc.	Image pg. A2
	Hi FURUSETH N	Haines Company, Inc.	Image pg. A2
	GATES Daris	Haines Company, Inc.	Image pg. A2
	GONZAA Clara	Haines Company, Inc.	Image pg. A2
	A 12 SHAYNESL	Haines Company, Inc.	Image pg. A2
	HERNANDEZ Victor	Haines Company, Inc.	Image pg. A2
	HILL Charles	Haines Company, Inc.	Image pg. A2
	OHOWER Lovenia	Haines Company, Inc.	Image pg. A2
	IGLESIAS Martha 00 +u	Haines Company, Inc.	Image pg. A2
	INGRAM Clauda	Haines Company, Inc.	Image pg. A2
	JACKSON Andrea	Haines Company, Inc.	Image pg. A2
	JENKINSJim	Haines Company, Inc.	Image pg. A2
	G 2 JESUSWifmar	Haines Company, Inc.	Image pg. A2
	G 2 4 JESUS Wilmar	Haines Company, Inc.	Image pg. A2
	OJONES David A I	Haines Company, Inc.	Image pg. A2
	OKOVACFaruk	Haines Company, Inc.	Image pg. A2
	KOVAC Fkrel	Haines Company, Inc.	Image pg. A2
	SKOVACS Zelma	Haines Company, Inc.	Image pg. A2
	SMADESKOAmir C	Haines Company, Inc.	Image pg. A2
	SMADESKOAs Im	Haines Company, Inc.	Image pg. A2
	F 1 MADESKOEmin	Haines Company, Inc.	Image pg. A2
	OMARTINESWandedei C	Haines Company, Inc.	Image pg. A2
	MCINTYRE Deborah	Haines Company, Inc.	Image pg. A2
	SMENDOZAAzam	Haines Company, Inc.	Image pg. A2
	M 4 MIDDLETON M K	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	Mi &MILLER Thomas Alan	Haines Company, Inc.	Image pg. A2
	MORALES Elba	Haines Company, Inc.	Image pg. A2
	P 8 NICHOLAS Debbie E	Haines Company, Inc.	Image pg. A2
	ODell J J	Haines Company, Inc.	Image pg. A2
	P 7 ODELLJew ell	Haines Company, Inc.	Image pg. A2
	BOILVARESGenarom	Haines Company, Inc.	Image pg. A2
	Ji OUVARES Genam	Haines Company, Inc.	Image pg. A2
	H 5 OMANOVIC Izel	Haines Company, Inc.	Image pg. A2
	OTTBernard	Haines Company, Inc.	Image pg. A2
	PALM Angela	Haines Company, Inc.	Image pg. A2
	PALMFC PARKERMike	Haines Company, Inc.	Image pg. A2
	SPARKS Nasheila	Haines Company, Inc.	Image pg. A2
	M 2 PARRIS Patricia	Haines Company, Inc.	Image pg. A2
	PETATANJUSTODiega	Haines Company, Inc.	Image pg. A2
	P 12 SPETRISKY David	Haines Company, Inc.	Image pg. A2
	SPHILUPS Gw endolyn	Haines Company, Inc.	Image pg. A2
	A 6 PHILUPS Randy	Haines Company, Inc.	Image pg. A2
	PONDER John	Haines Company, Inc.	Image pg. A2
	PRADO NORTH CONDO	Haines Company, Inc.	Image pg. A2
	PRESTES Edne	Haines Company, Inc.	Image pg. A2
	L 3 REPSCynthia	Haines Company, Inc.	Image pg. A2
	OROORIGUEZ Emilia	Haines Company, Inc.	Image pg. A2
	SROSENDORFPPler	Haines Company, Inc.	Image pg. A2
	SSALCIN Amir	Haines Company, Inc.	Image pg. A2
	OSALCIN Hamdja	Haines Company, Inc.	Image pg. A2
	SANTANAVanuzia	Haines Company, Inc.	Image pg. A2
	SANTOS Saulo	Haines Company, Inc.	Image pg. A2
	H 8 SAUNDERS Claude Jr	Haines Company, Inc.	Image pg. A2
	P 4 SCHACHER Mark	Haines Company, Inc.	Image pg. A2
	SHARWAR Mohammed	Haines Company, Inc.	Image pg. A2
	SILVA Miriam	Haines Company, Inc.	Image pg. A2
	K 4 SILVER Sandra S	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	K 4 SILVER Sleven R	Haines Company, Inc.	Image pg. A2
	SINANOVICSamir SMITH Kstlna	Haines Company, Inc.	Image pg. A2
	SMITH Kiastlina	Haines Company, Inc.	Image pg. A2
	SOKOLIANSKI Nikolai	Haines Company, Inc.	Image pg. A2
	SWIFTJune	Haines Company, Inc.	Image pg. A2
	TRIPATHI Pranmod K	Haines Company, Inc.	Image pg. A2
	F 3 UTZBL	Haines Company, Inc.	Image pg. A2
	WARNER Charles	Haines Company, Inc.	Image pg. A2
	WATTS L	Haines Company, Inc.	Image pg. A2
	WEHBEH Bihara	Haines Company, Inc.	Image pg. A2
	YEFREMOVA Tateana	Haines Company, Inc.	Image pg. A2
	F 11 YOUNG J YOUNG Joyce	Haines Company, Inc.	Image pg. A2
	L 4 ZAVULUN Yakov	Haines Company, Inc.	Image pg. A2
	ZVERKOV Vladimir N	Haines Company, Inc.	Image pg. A2
	ZWEIFEL Gary	Haines Company, Inc.	Image pg. A2

146 NORTHWOOD DR

Year	Uses	Source	
2014	THOMAS NAGLE	Cole Information	
2005	XXXX	Haines Company, Inc.	Image pg. A2

154 NORTHWOOD DR

Year	Uses	Source	
2005	QUICKSHOP FOOD	Haines Company, Inc.	Image pg. A2
	STORE	Haines Company, Inc.	Image pg. A2

156 NORTHWOOD DR

Year	Uses	Source
2017	24 HOUR EMERGENCY LOCKSMITH	Cole Information
	QUICK SHOP	Cole Information
2014	24 HOUR EMERGENCY LOCKSMITH	Cole Information
	QUICK SHOP	Cole Information

161 NORTHWOOD DR

Year	Uses	Source	
2014	MARY MCCONNELL	Cole Information	

170 NORTHWOOD DR

Year	Uses	Source	
2017	HAIR & NOW	Cole Information	
2014	HAIR & NOW	Cole Information	
2005	GARYS	Haines Company, Inc.	Image pg. A2
	HAIRANDNOW	Haines Company, Inc.	Image pg. A2
	JAMESHAIR	Haines Company, Inc.	Image pg. A2

175 NORTHWOOD DR

Year	Uses	Source	
2005	XXX	Haines Company, Inc.	Image pg. A2

178 NORTHWOOD DR

Year	Uses	Source	
2020	ROSANA LINAK	EDR Digital Archive	
	MARIA AYALA	EDR Digital Archive	
	OMAR AYALA	EDR Digital Archive	
2017	SUPERMERCADO SAINTE FE	Cole Information	
2014	VERONICA BEAUTY	Cole Information	
	SUPERMERCADO SAINTE FE	Cole Information	
2005	OBONNETLynne	Haines Company, Inc.	Image pg. A2
	LACANASTA	Haines Company, Inc.	Image pg. A2
	GROCERY STORE	Haines Company, Inc.	Image pg. A2
	VERONICABEAUTY	Haines Company, Inc.	Image pg. A2

201 NORTHWOOD DR

Year	Uses	Source	
2020	CLARISSA MERAZ	EDR Digital Archive	
	NEIL PERKINSON	EDR Digital Archive	
	BENNI TROISI	EDR Digital Archive	
	JEWELL DIXON	EDR Digital Archive	
	MANUEL VARGAS	EDR Digital Archive	

FINDINGS

Year	Uses	Source
2020	DORIS AGUILERA	EDR Digital Archive
	HECTOR CARCAMO	EDR Digital Archive
	BLANCA MERAZ	EDR Digital Archive
	EDWIN CERDA	EDR Digital Archive
	LOHANY RODRIGUEZ	EDR Digital Archive
	ANNIE LAI	EDR Digital Archive
	DIEGO VASQUEZ	EDR Digital Archive
	MARIO CORTES	EDR Digital Archive
	DIANA BELL	EDR Digital Archive
	SILVIA MENDOZA	EDR Digital Archive
2017	HIGHLAND CIRCLE APARTMENTS	Cole Information
	JOSE MARTINEZ	Cole Information
	RAUL CISNEROS	Cole Information
	JAZMIN ROMERO	Cole Information
	MANUEL VARGAS	Cole Information
	JENNIFER BRAZZELL	Cole Information
	CLEOFA CASTRO	Cole Information
	MARIA GONZALEZ	Cole Information
	MICHAEL SMITH	Cole Information
	PAULA VILLASANA	Cole Information
	ALVARO BELTRAN	Cole Information
	GUADALUPE CONSTANTINO	Cole Information
	JUAN DIAZ	Cole Information
	GRISELDA MEJIA	Cole Information
	OFELIA VAZQUEZ	Cole Information
	EDWIN CERDA	Cole Information
	JUAN MORALES	Cole Information
	MARCOS PINEDA	Cole Information
	LOHANY RODRIGUEZ	Cole Information
	JAMIE HAWE	Cole Information
	SAMIRA VIVIANO	Cole Information
	MIGUEL MENDOZA	Cole Information

FINDINGS

Year	Uses	Source
2017	ANTONIO PARRA	Cole Information
	VALERIA ARREDONDO	Cole Information
	RAMON FIERRO	Cole Information
	TERESA GONZALEZ	Cole Information
	FLORENTINO GUADALUPE	Cole Information
2014	HIGHLAND CIRCLE APARTMENTS	Cole Information
	LUCIO CHAPULI	Cole Information
	JUAN GONZALEZ	Cole Information
	JOSE REYES	Cole Information
	ANA LOPEZ	Cole Information
	JOSE RAMIREZ-SANTIAGO	Cole Information
	CLAUDIO ANTONIO	Cole Information
	JENNIFER BRAZZELL	Cole Information
	CLEOFA CASTRO	Cole Information
	GILBERTO PANTOJA	Cole Information
	PAULA VILLASANA	Cole Information
	ALVARO BELTRAN	Cole Information
	ERICK CRUZ	Cole Information
	OFELIA VAZQUEZ	Cole Information
	EDWIN CERDA	Cole Information
	OMAR HERNANDEZ	Cole Information
	FRANCISCO HERNANDEZ	Cole Information
	ISABEL PYALA	Cole Information
	MILCA TORRES	Cole Information
	LAURA GONZALEZ	Cole Information
	DAVID ROSAS	Cole Information
	DIANA BELL	Cole Information
	ROSALB CISNEROS	Cole Information
	SATURNINO LOPEZ	Cole Information
	LUIZ LOPEZ	Cole Information
	MIGUEL MENDOZA	Cole Information
	RAUL MERAZ	Cole Information

FINDINGS

Year	Uses	Source	
2014	VALERIA ARREDONDO	Cole Information	
	FLORENTINO GUADALUPE	Cole Information	
	DANNY GUEVARA	Cole Information	
	TRICIA MATHIS	Cole Information	
	RAMON FIERRO	Cole Information	
2005	APARTMENTS	Haines Company, Inc.	Image pg. A2
	AGUILAR Janelh	Haines Company, Inc.	Image pg. A2
	AGUILAR Tomas	Haines Company, Inc.	Image pg. A2
	ALEJANDROSalgado	Haines Company, Inc.	Image pg. A2
	ALONZOJose	Haines Company, Inc.	Image pg. A2
	ALVARADO	Haines Company, Inc.	Image pg. A2
	Hermenegildo	Haines Company, Inc.	Image pg. A2
	ANTONIO Cludio	Haines Company, Inc.	Image pg. A2
	ARRIETAAndres	Haines Company, Inc.	Image pg. A2
	BAHENA Bartoob	Haines Company, Inc.	Image pg. A2
	BELLDiana	Haines Company, Inc.	Image pg. A2
	BLANCO Isabel	Haines Company, Inc.	Image pg. A2
	BUENDIA Efen	Haines Company, Inc.	Image pg. A2
	BUSTOS Lourdes	Haines Company, Inc.	Image pg. A2
	CASTILLO Ociel	Haines Company, Inc.	Image pg. A2
	CHIMILReynaldo	Haines Company, Inc.	Image pg. A2
	CRUZ Erick	Haines Company, Inc.	Image pg. A2
	CRUZMauro	Haines Company, Inc.	Image pg. A2
	CRUZRamiro	Haines Company, Inc.	Image pg. A2
	CUEVAS Gaudendo	Haines Company, Inc.	Image pg. A2
	ELIZALDEGuadalupe	Haines Company, Inc.	Image pg. A2
	ESTEVA Elena	Haines Company, Inc.	Image pg. A2
	FLORES Luc la	Haines Company, Inc.	Image pg. A2
	GERVACIOJesus GOMEZ Juan	Haines Company, Inc.	Image pg. A2
	GONZALEZ Angel	Haines Company, Inc.	Image pg. A2
	GUADALUPE Florenina	Haines Company, Inc.	Image pg. A2
	GUERRERO Vicentel	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	GUZMAN Norma	Haines Company, Inc.	Image pg. A2
	HERNANDEZJose HERRERASilfredo	Haines Company, Inc.	Image pg. A2
	HIGHLAND CIRCLE	Haines Company, Inc.	Image pg. A2
	IGNACIOGamboa	Haines Company, Inc.	Image pg. A2
	JIMENEZOmvelb r LAKEFORREST	Haines Company, Inc.	Image pg. A2
	LOPEZ Israel	Haines Company, Inc.	Image pg. A2
	LOPEZ Juan	Haines Company, Inc.	Image pg. A2
	MANCILLA Ruben	Haines Company, Inc.	Image pg. A2
	MARTINEZAmador	Haines Company, Inc.	Image pg. A2
	MARTINEZImelda	Haines Company, Inc.	Image pg. A2
	MAYO Sanla	Haines Company, Inc.	Image pg. A2
	MAYOGRACIANO	Haines Company, Inc.	Image pg. A2
	Crislina	Haines Company, Inc.	Image pg. A2
	MENDOZA Silvia	Haines Company, Inc.	Image pg. A2
	MEZAJose MOLINA Maria	Haines Company, Inc.	Image pg. A2
	MONDRAGON Francisco	Haines Company, Inc.	Image pg. A2
	MORALES Marcelo	Haines Company, Inc.	Image pg. A2
	MURILLOSanlos	Haines Company, Inc.	Image pg. A2
	NORTHWOOD DR NE 30342 CONT	Haines Company, Inc.	Image pg. A2
	NAVAModesto	Haines Company, Inc.	Image pg. A2
	NAVARRETE Paulina NERY Estella	Haines Company, Inc.	Image pg. A2
	PEREZCeserino	Haines Company, Inc.	Image pg. A2
	RAFAELReymundo	Haines Company, Inc.	Image pg. A2
	RAMIREZ Elias	Haines Company, Inc.	Image pg. A2
	REDONDOMeleso	Haines Company, Inc.	Image pg. A2
	REYESAngela	Haines Company, Inc.	Image pg. A2
	SALINAS Jesus	Haines Company, Inc.	Image pg. A2
	SANCHEZ Laonel	Haines Company, Inc.	Image pg. A2
	SANTOSJose	Haines Company, Inc.	Image pg. A2
	VARGASRosa	Haines Company, Inc.	Image pg. A2
	VASCQUEZOfella	Haines Company, Inc.	Image pg. A2
	VAZOUEZMaribel	Haines Company, Inc.	Image pg. A2

Year	Uses	Source	
2005	VEGA Manna	Haines Company, Inc.	Image pg. A2
	VENTURA Martin VILLAREALJulio	Haines Company, Inc.	Image pg. A2
	YESENIA Hemandez	Haines Company, Inc.	Image pg. A2

210 NORTHWOOD DR

Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

211 NORTHWOOD DR

Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

214 NORTHWOOD DR

Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

215 NORTHWOOD DR

Year	Uses	Source
2017	CORTE TROPICAL	Cole Information
	LA SURIANA BAKERY	Cole Information
	RAPID SERVICE INTERNET	Cole Information
	NUMBER ONE COIN LAUNDRY	Cole Information
	TAQUERIA LA DONA	Cole Information
	CHINA COOKS CHINESE RESTAURANT	Cole Information
	ATLANTA LIQUOR	Cole Information
	CLARO PCS	Cole Information
	IGUALA	Cole Information
	MIKE LAW CREDIT REPAIR	Cole Information
	AMIGO WIRELESS	Cole Information
	DELGADO MEXICAN RESTAURANT	Cole Information
	CASEDO SERVICES	Cole Information
	LA CANASTA	Cole Information
	RL SAMPSON	Cole Information
2014	CORTE TROPICAL	Cole Information
	LA SURIANA BAKERY	Cole Information

FINDINGS

Year	Uses	Source	
2014	RAPID SERVICE INTERNET	Cole Information	
	NUMBER ONE COIN LAUNDRY	Cole Information	
	CASEDO SERVICES INC	Cole Information	
	CHINA COOKS CHINESE RESTAURANT	Cole Information	
	MIKE LLAW CREDIT REPAIR	Cole Information	
	ATLANTA LIQUOR	Cole Information	
	CLARO PCS	Cole Information	
	IGUALA	Cole Information	
	ATLANTA CHECK CASHERS	Cole Information	
	LA CANASTA	Cole Information	
	RL SAMPSON	Cole Information	
2005	BROWNELL S CARDENASRicardo	Haines Company, Inc.	Image pg. A2
	CERDA Elsa	Haines Company, Inc.	Image pg. A2
	CORVINOCory	Haines Company, Inc.	Image pg. A2
	ECHEVARRIA Jaqualine	Haines Company, Inc.	Image pg. A2
	ERIOUEZ Elsa	Haines Company, Inc.	Image pg. A2
	ENRIQU 2 Rosa	Haines Company, Inc.	Image pg. A2
	ENRIOUEZ Salvador	Haines Company, Inc.	Image pg. A2
	ESPINOSA Jaime	Haines Company, Inc.	Image pg. A2
	ESTRADAArlenm	Haines Company, Inc.	Image pg. A2
	FERNANDEZA Jose Lus	Haines Company, Inc.	Image pg. A2
	FIKES Inetra FITZJesus	Haines Company, Inc.	Image pg. A2
	FLORESAlens	Haines Company, Inc.	Image pg. A2
	GARCIAEnka	Haines Company, Inc.	Image pg. A2
	GARCIAMaria	Haines Company, Inc.	Image pg. A2
	GOMEZ Jasmn	Haines Company, Inc.	Image pg. A2
	GONZALEZ Roberto	Haines Company, Inc.	Image pg. A2
	HERNANDEZHublsster 44 70 B	Haines Company, Inc.	Image pg. A2
	LANDAVERDE Humberto LOPEZ Lu	Haines Company, Inc.	Image pg. A2
	LOPEZ Mano	Haines Company, Inc.	Image pg. A2
	MADELAIRE Carolna	Haines Company, Inc.	Image pg. A2
	MALDONADO Elizabeth	Haines Company, Inc.	Image pg. A2

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Year	Uses	Source	
2005	MALDONADOJula	Haines Company, Inc.	Image pg. A2
	MALDONADO Mandela	Haines Company, Inc.	Image pg. A2
	MARTNEZ Fermn A	Haines Company, Inc.	Image pg. A2
	MARFm NEZInoceeno	Haines Company, Inc.	Image pg. A2
	MARTINEZ Nona	Haines Company, Inc.	Image pg. A2
	MERAZ Blanca	Haines Company, Inc.	Image pg. A2
	MIER Rufina	Haines Company, Inc.	Image pg. A2
	MIRANDA Romuaiao	Haines Company, Inc.	Image pg. A2
	MOCESTOSatummo	Haines Company, Inc.	Image pg. A2
	MONSLAVOAlma	Haines Company, Inc.	Image pg. A2
	MONTELABAN Itzel	Haines Company, Inc.	Image pg. A2
	MORALES Isdoro	Haines Company, Inc.	Image pg. A2
	MORALES Zuley	Haines Company, Inc.	Image pg. A2
	NASCIMENTOA	Haines Company, Inc.	Image pg. A2
	ORDUNOJuan	Haines Company, Inc.	Image pg. A2
	PENAJose Carmen	Haines Company, Inc.	Image pg. A2
	PENASANTIAGA Rodolfo	Haines Company, Inc.	Image pg. A2
	PERDOMOJorge R	Haines Company, Inc.	Image pg. A2
	PETRILJ Felipe	Haines Company, Inc.	Image pg. A2
	RAMOS Rcardo	Haines Company, Inc.	Image pg. A2
	RICHARDS Danelee	Haines Company, Inc.	Image pg. A2
	RODRIGUEZ Ibear	Haines Company, Inc.	Image pg. A2
	RODRIGUEZ Myra	Haines Company, Inc.	Image pg. A2
	NORTHWOOD DR NE 30342 CONT	Haines Company, Inc.	Image pg. A2
	ROJASMr Julio	Haines Company, Inc.	Image pg. A2
	ROSAS Salvador	Haines Company, Inc.	Image pg. A2
	SALAZARJose	Haines Company, Inc.	Image pg. A2
	SANCHEZ Victor	Haines Company, Inc.	Image pg. A2
	SIERRA PLACE	Haines Company, Inc.	Image pg. A2
	SORIANOJose L	Haines Company, Inc.	Image pg. A2
	SORIANOMartha	Haines Company, Inc.	Image pg. A2
	SOTO Roberto	Haines Company, Inc.	Image pg. A2

FINDINGS

Year	Uses	Source	
2005	TELLOMarcos	Haines Company, Inc.	Image pg. A2
	TRENTON Melvin	Haines Company, Inc.	Image pg. A2
	VALDOVINOSEbodia	Haines Company, Inc.	Image pg. A2
	VILLAZANA Paula	Haines Company, Inc.	Image pg. A2
	ZIEVERon	Haines Company, Inc.	Image pg. A2
	ZIEVE Ron	Haines Company, Inc.	Image pg. A2
	ZIEVE Ron	Haines Company, Inc.	Image pg. A2
	BUILDING	Haines Company, Inc.	Image pg. A2
	AMERICABTAXI	Haines Company, Inc.	Image pg. A2
	SERVICE	Haines Company, Inc.	Image pg. A2
	ANGELS BOUTIQUE ATL CHECK CASHERS	Haines Company, Inc.	Image pg. A2
	CASEDO SERVICES	Haines Company, Inc.	Image pg. A2
	CHINA COOKS	Haines Company, Inc.	Image pg. A2
	CHINESE RESTAURANT	Haines Company, Inc.	Image pg. A2
	RFIESTA TROPICAL INC	Haines Company, Inc.	Image pg. A2
	IGUALA	Haines Company, Inc.	Image pg. A2
	LA CANASTA	Haines Company, Inc.	Image pg. A2
	LA FIESTA LA SURIANA BAKERY	Haines Company, Inc.	Image pg. A2
	RAPID SERVICE	Haines Company, Inc.	Image pg. A2
	SHAMSHIRIPERSIAN	Haines Company, Inc.	Image pg. A2
	RESTAURANT	Haines Company, Inc.	Image pg. A2
	TDS OF SANDY	Haines Company, Inc.	Image pg. A2
	SPRINGS	Haines Company, Inc.	Image pg. A2
	TAQUERIA DELOADO	Haines Company, Inc.	Image pg. A2
	TEMPTATION	Haines Company, Inc.	Image pg. A2

225 NORTHWOOD DR

Year	Uses	Source	
2005	XXXX	Haines Company, Inc.	Image pg. A2

250 NORTHWOOD DR

Year	Uses	Source	
2005	OJACKSON KNiten	Haines Company, Inc.	Image pg. A2

251 NORTHWOOD DR

Year	Uses	Source
2014	HENRY STOKES	Cole Information

NORTHWOOD DR # 91

145 NORTHWOOD DR # 91

Year	Uses	Source
2020	GALO BIBIANO	EDR Digital Archive
	ALBA GARCIA	EDR Digital Archive

NORTHWOOD DR 32

115 NORTHWOOD DR 32

Year	Uses	Source
2020	JOHN ROSENDORF	EDR Digital Archive

NORTHWOOD DR NE

120 NORTHWOOD DR NE

Year	Uses	Source
2010	SUTAXI	Cole Information
	NORTH SPRINGS TAXI CO	Cole Information
	SOLIDARITY SCHOOL	Cole Information
	SONIDO LANTINO	Cole Information
	NOBLE TAXI	Cole Information
	LA REINA TORTILLERIA	Cole Information
	PREMIER AUTO BROKERS LLC	Cole Information
	LEGAL SERVICES AFFORDABLE	Cole Information
	VERONICA BEAUTY LLC 3	Cole Information
	LA ESCONDIDA MEAT MARKET	Cole Information
	ATLANTA DOLLAR STORE	Cole Information
	SANDY SPRINGS CAB CO INC	Cole Information
	CENTRO CATOLICO DEL ESPIRITU	Cole Information
	WILSON LOPEZ	Cole Information
	STEVEN HOLTON	Cole Information

FINDINGS

Year	Uses	Source
2005	AUTO NETWORK	Cole Information
	SOLIDARITY SCHOOL	Cole Information
	SU TAXI	Cole Information
	CENTRO CTLICO DEL ESPRT SNT	Cole Information
	THRIFT STORE AT SANDY SPRINGS	Cole Information
	NOBLE TAXI INC	Cole Information
	DUNWOODY CAB CO	Cole Information
	MEX TACO LOCO INC	Cole Information
	LATINO WORK FORCE	Cole Information
	LONGVIEW PUBLISHING CO INC	Cole Information
	JOYERIA LA PERLA	Cole Information
	DOVER COIN LAUNDROMAT	Cole Information
	HOLGUIN CHIROPRACTIC CLINIC	Cole Information
	STEVEN HOLTON	Cole Information
	T BROOK	Cole Information
	PATRICK LONGHI	Cole Information
2000	AUTO NETWORK	Cole Information
	ATLANTA CHECK CASHERS	Cole Information
	HANGER J E INCORPORATED ARTIFICIAL L	Cole Information
	L & A BUILDERS	Cole Information
	INTERNATIONAL GLAMOUR	Cole Information
	ZOES	Cole Information
	SU TAXI	Cole Information
	BARWICK PHOTOGRAPHY	Cole Information
	ALL STARS	Cole Information
	LONGHI PATRICK G ATTORNEY	Cole Information
	BRIGHTER CARPETS OF ATLANTA	Cole Information
	CLUB INTERNATIONAL	Cole Information
	ALL STARS ESCORTS	Cole Information
	DOVER CLEANERS & ALTERATION	Cole Information
	LAS CONDIDA	Cole Information
	SUPERIOR POOLS INCORPORATED	Cole Information

Year	Uses	Source
2000	HEADLINER ENTERTAINMENT	Cole Information
	ZAWDIE LITTLE	Cole Information
	CONROY THOMPSON	Cole Information
	WENDY LONG	Cole Information

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Year	Uses	Source
2005	BRM CLOTHING	Cole Information

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Year	Uses	Source
2010	MICHAEL FINCH	Cole Information
2005	MICHAEL FINCH	Cole Information

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Year	Uses	Source
2010	BETRILLI TREE & LANDSCAPE SVC	Cole Information
	MARIO JIMENEZ	Cole Information
	LAURA CASTRO	Cole Information
	MARGARET KILPATRICK	Cole Information
	PETRA SOSA	Cole Information
	LETICIA LOPEZ	Cole Information
	GREGORIO AJCOT	Cole Information
	WILLIE EDWARDS	Cole Information
	MARIA MORALES	Cole Information
	EMILIO LANDAVERDE	Cole Information
	GONZALO JOANICO	Cole Information
	MICHAEL NAVA	Cole Information
	SONIA JUARES	Cole Information
	KASEY SMITH	Cole Information
	PATRICIA MENDOZA	Cole Information
	JAESON BOYCE	Cole Information
	DEREL HICKS	Cole Information
	MARIO GONZAGA	Cole Information

FINDINGS

Year	Uses	Source
2010	ANTONIO TALLES	Cole Information
	LISSETTE LARA	Cole Information
	EMILIO MIRANDA	Cole Information
	DEDREK MORRIS	Cole Information
	MICHAEL VALOR	Cole Information
	FORTINO CAMARILLO	Cole Information
	VICTORIA CORTEZ	Cole Information
	DAVID MANDUJANO	Cole Information
	EFREN MARIN	Cole Information
	GUADALUPE MONTUFAR	Cole Information
2005	TIBERIO PENA	Cole Information
	KANDIS ESCORTS	Cole Information
	INKSPOT CREATIVE REVOLUTION	Cole Information
	OSCAR REMTERIA	Cole Information
	MARISOL PALACIOS	Cole Information
	ANN WAITZMAN	Cole Information
	ELIECER HERNANDEZ	Cole Information
	ANAIS LAY	Cole Information
	LAURA CASTRO	Cole Information
	MARGARET KILPATRICK	Cole Information
	ESTELA PEREZ	Cole Information
	LUIS BAUTISTA	Cole Information
	MANUEL CASTOR	Cole Information
	GUILLERMO SUASTEGUI	Cole Information
	DOUGLAS GARDNER	Cole Information
	LESLIE MALDONADO	Cole Information
	J WALLS	Cole Information
	OFELIA AGUIRRE	Cole Information
	ISAAC MELENDEZ	Cole Information
	VITELIA MERINO	Cole Information
	LUCIA NAVARRO	Cole Information
	GREGORIO AJCOT	Cole Information

FINDINGS

Year	Uses	Source
2005	HENRY MUNIZ	Cole Information
	GABINO LAGUNES	Cole Information
	OLUWATOSIN ADEPOJU	Cole Information
	GUILLERMIN LOPEZ	Cole Information
	I SOLOMON	Cole Information
	FELIPE GUZMAN	Cole Information
	TANSY TRONCOSO	Cole Information
	GUSTAVO PENA	Cole Information
	JASON WILLIAMS	Cole Information
	CLARENCE CHAPMAN	Cole Information
	ERIC SANDERS	Cole Information
	TJUANA STYLES	Cole Information
	CATHY MARTIN	Cole Information
	RICARDO RENTERIA	Cole Information
	SUJEY RESENDIZ	Cole Information
	ANA SERVIL	Cole Information
	MARIA MEJIA	Cole Information
	PATRICIA MENDOZA	Cole Information
	GABRIE RODGRIGUES	Cole Information
	SAMEL HINES	Cole Information
	STEPHANIE AUSTIN	Cole Information
	EDITH CHAVEZ	Cole Information
	PABLO CERON	Cole Information
	KASEY SMITH	Cole Information
	GUSTAVO MANCILLA	Cole Information
	ANGEL MUNIVE	Cole Information
	TAIDE MONDRAGON	Cole Information
	RAMIRO RIOS	Cole Information
	VICTOR LOPEZ	Cole Information
	PATRICIA CRUZ	Cole Information
	CARLOS VEGA	Cole Information
	ATAOLLAH MESGHOLI	Cole Information

FINDINGS

Year	Uses	Source
2005	NDEMI PENALOZA	Cole Information
	RODOLFO ABUDIS	Cole Information
	GUADALUPE ALCANTARA	Cole Information
	JAVIER AVALOS	Cole Information
	CONCEPCION CHAVARRIA	Cole Information
	JUANA SANTANA	Cole Information
	GRAYLIN GALLO-GONZALES	Cole Information
	HILDA MASCADA	Cole Information
	FORTUNATO DIAZ	Cole Information
	MARTHA SOBERANIS	Cole Information
	ATA MESGHALI	Cole Information
	MEHMED JUSIC	Cole Information
	JAESON BOYCE	Cole Information
	BRADEN FLEISCHER	Cole Information
	JASON STALLINGS	Cole Information
	JUAN VILLANUEVA	Cole Information
	VERONICA MANZANILL	Cole Information
	MICHAEL GRAY	Cole Information
	YAHIRA PINEDA	Cole Information
	FEDERICO LOCELA	Cole Information
	PATRICIA LOPEZ	Cole Information
	EMILIO MIRANDA	Cole Information
	VERONICA ROBINSON	Cole Information
	ALEJANDRA AVILA	Cole Information
	AMINAH MOHAMMED	Cole Information
	ROBERTO MORA	Cole Information
	DEDREK MORRIS	Cole Information
	ALMA NIETO	Cole Information
	REGINA COLESTON	Cole Information
	CALIXTO CRUZ	Cole Information
	LUIS GONZALEZ	Cole Information
	MELEMDES ISAAC	Cole Information

FINDINGS

Year	Uses	Source
2005	TAE KIM	Cole Information
	FILIBERTO HIGUERA	Cole Information
	ANTONIO ALBERTO	Cole Information
	RAMON SANTOS	Cole Information
	MICHAEL VALOR	Cole Information
	ISMAEL MARTINEZ	Cole Information
	TOMAS DELGADO	Cole Information
2000	GEORGE DELGADO	Cole Information
	ROD BABINO	Cole Information
	BILL HOUGHTON	Cole Information
	ROBIN OGLETREE	Cole Information
	MARIA CARMONA	Cole Information
	GERARDO REYES	Cole Information
	PETE PAPPAS	Cole Information
	ALBERTO AVILA	Cole Information
	VIRGIL RYALS	Cole Information
	STEPHEN HALL	Cole Information
	GABINO LAGUNES	Cole Information
	CAROL HUGHLETT	Cole Information
	GLORIA AQUILAR	Cole Information
	PABLO CERON	Cole Information
	TYRUS MCBRIDE	Cole Information
	A HARRIS	Cole Information
	JAVIER AVALOS	Cole Information
	DERMAIH GIBBS	Cole Information
	OTONIEL MONTUFAR	Cole Information
	KAREEM BRISCO	Cole Information
	G SUASTIGUI	Cole Information
	MARTHA MCCLAIN	Cole Information
	MIGUEL RAMIREZ	Cole Information
	H SEPULBEDA	Cole Information
	AUDREY CLARK	Cole Information

FINDINGS

Year	Uses	Source
2000	REZA FARROKHNEJAD	Cole Information

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Year	Uses	Source
2010	VIVIAN LANGER	Cole Information
2005	VIVIAN LANGER	Cole Information

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Year	Uses	Source
2010	THALASSI CO INC	Cole Information
	ZELMI	Cole Information
	FINESSE INTERIORS	Cole Information
	DAVID PETRISKY	Cole Information
	MARTIN CONROY	Cole Information
	JOHN COOPER	Cole Information
	THOMAS MILLER	Cole Information
	PEARL CARTY	Cole Information
	IGOR KOLPAKOV	Cole Information
	ADNAN KOVAC	Cole Information
	GLENDA BEATTY	Cole Information
	HERMAN BRADLEY	Cole Information
	LOVENIA WAMGET	Cole Information
	VICTOR HERNANDEZ	Cole Information
	GILMAR ARAUJO	Cole Information
	GEORGE ATLANAS	Cole Information
	TATYANA AZARENKO	Cole Information
	LES CHESSER	Cole Information
	PRAMOD TRIPATHI	Cole Information
	TOMAS RODRIGUEZ	Cole Information
	GAUDENCIO ROMAN	Cole Information
	RICHARD CARTMEL	Cole Information
	VANUZIA SANTANA	Cole Information
	ELIZET SANTOS	Cole Information
	IZET SINANOVIC	Cole Information

FINDINGS

Year	Uses	Source
2010	ZELMA KOVACS	Cole Information
	MICHAEL ABRAMS	Cole Information
	VLADIMIR ZVERKOV	Cole Information
	OZIEL DASILVA	Cole Information
	MOHAMMED HOSSAIN	Cole Information
	LUIS COMASSETTO	Cole Information
	AMIR SALCIN	Cole Information
	LINDA UTZ	Cole Information
	JOEL PALM	Cole Information
	AKIA WEAVER	Cole Information
	JOYCE YOUNG	Cole Information
	GENARO OLIVARES	Cole Information
	EK GURUNG	Cole Information
	PETER ROSENDORF	Cole Information
	MARASOL CLARK	Cole Information
	AMIR MADESKO	Cole Information
	KERRY DANOFF	Cole Information
	DAVID DAVIS	Cole Information
	ANTONIO RAMIREZ	Cole Information
	NELY ESCABAR	Cole Information
	NIKOLAI SOKOLIANSKI	Cole Information
	NIKOLA VASILEY	Cole Information
	MANISH DESAI	Cole Information
	LASHANDA WATTS	Cole Information
	LOUISE GRAHAM	Cole Information
	AVA GLEES	Cole Information
	CHARLES DALTON	Cole Information
	KATHERIN ROGERS	Cole Information
	STEVEN SILVER	Cole Information
	SABIT MADESKO	Cole Information
	MARTHA MIDDLETON	Cole Information
	TONY JENKINS	Cole Information

FINDINGS

Year	Uses	Source
2010	LEANRDRO BENTANCOURT	Cole Information
	MARIENNE BERNARDES	Cole Information
	GIDEON LEVY	Cole Information
	NARESH SHARMA	Cole Information
	ELDRIDGE GATES	Cole Information
	KIMBERLY ADDISON	Cole Information
	STEPHANIE LITTLE	Cole Information
	SOCORRO CAMACHO	Cole Information
	HOSIE COATES	Cole Information
	HILARIO VAZQUEZ	Cole Information
	JUVENAL GONZAGA	Cole Information
	MUAMERA MADESKO	Cole Information
	REGUINA KORCHOUN	Cole Information
	RANDY PHILLIPS	Cole Information
	JOHN PONDER	Cole Information
	JEFF WILEY	Cole Information
	LOUIS HAYNES	Cole Information
	VICTOR HERRERA	Cole Information
	LUISA HUI	Cole Information
	JUAN OZUNA	Cole Information
	CHRISTOPHER GREGORY	Cole Information
	MOHOMAD ROHOMAN	Cole Information
	MARTHA CODY	Cole Information
	OZIEL SILVA	Cole Information
	NESTOR VALLADOLID	Cole Information
	RAMON GARCIA	Cole Information
	ELVIA MORALES	Cole Information
	FATMIR DIZDAREVIC	Cole Information
	LINDA WILLIAMS	Cole Information
	SALLY YADAV	Cole Information
	IRENE ATHAVAS	Cole Information
	ALAN FEIN	Cole Information

FINDINGS

Year	Uses	Source
2010	DONNA ODELL	Cole Information
	JEREMY FRANK	Cole Information
	MARK SCHACHER	Cole Information
	WESLEY SHAW	Cole Information
	MAURO SIQUEIRA	Cole Information
2005	DESIGN DAPARTMENT	Cole Information
	HOUSE CARE PAINTING	Cole Information
	ATLANTA PAINTING SPECIALISTS	Cole Information
	ZELMI	Cole Information
	THE MARKETING STARS	Cole Information
	DAVID PETRISKY	Cole Information
	NONNIE BARGA	Cole Information
	VICTOR HERNANDEZ	Cole Information
	PEARL CARTY	Cole Information
	LES CHESSER	Cole Information
	MARTIN CONROY	Cole Information
	JOHN COOPER	Cole Information
	MIRIAM SILVA	Cole Information
	EMIN MADESKO	Cole Information
	THOMAS MILLER	Cole Information
	PRAMOD TRIPATHI	Cole Information
	DAVID JONES	Cole Information
	GLENDA BEATTY	Cole Information
	BISHARA WEHBEH	Cole Information
	SHEILA FRANK	Cole Information
	RICKY SHAW	Cole Information
	PATRICIA PARRIS	Cole Information
	ADMIT BACO	Cole Information
	EDDIE BRANTLEY	Cole Information
	ELAINE LAPA	Cole Information
	RICHARD CARTMEL	Cole Information
	ZELMA KOVACS	Cole Information

FINDINGS

Year	Uses	Source
2005	IRENE ATHANAS	Cole Information
	VLADIMIR ZVERKOV	Cole Information
	AZI ROUHANI	Cole Information
	LIDA IGLESIAS	Cole Information
	WILLIAM BARRINGTON	Cole Information
	KERRY BROWN	Cole Information
	ANTONIO ALBERTO	Cole Information
	MOHAMMED HOSSAIN	Cole Information
	AMIR SALCIN	Cole Information
	BARBARA UTZ	Cole Information
	EK GURUNG	Cole Information
	ELBA MORALES	Cole Information
	TONY BECCARI	Cole Information
	JOYCE YOUNG	Cole Information
	TATIANA YEFREMOVA	Cole Information
	GENARO OLIVARES	Cole Information
	PETER ROSENDORF	Cole Information
	PATRICIA BAILEY	Cole Information
	BOBBY BRACKETT	Cole Information
	DAVID LOMAX	Cole Information
	THOMAS SEELEY	Cole Information
	KERRY DANOFF	Cole Information
	WILMAR JESUS	Cole Information
	FIKRET KOVAC	Cole Information
	ROBET ANDERSON	Cole Information
	VAIDA UGINTAITE	Cole Information
	ANGELA PALM	Cole Information
	BILL PAULY	Cole Information
	LASHANDA WATTS	Cole Information
	FRANKLIN HICKS	Cole Information
	DELOWAR HOWLADER	Cole Information
	MIU CHEUNG	Cole Information

FINDINGS

Year	Uses	Source
2005	SAULO SANTOS	Cole Information
	WILLIAM SMITH	Cole Information
	ASIM MADESKO	Cole Information
	DEBBIE NICHOLAS	Cole Information
	BENTOLINO BECARI	Cole Information
	GEORGE ATHNAS	Cole Information
	MOHAMMNED SHARWAR	Cole Information
	INES GELINSKI	Cole Information
	EMILIA RODRIGUEZ	Cole Information
	NASHEILA PARKS	Cole Information
	CLAUDE SAUNDERS	Cole Information
	STEVEN SILVER	Cole Information
	ELDRIDGE GATES	Cole Information
	MARTHA MIDDLETON	Cole Information
	LALITAA HAYNES	Cole Information
	LEANRDRO BENTANCOURT	Cole Information
	JIMMIKA WELCH	Cole Information
	NARESH SHARMA	Cole Information
	JEFF WILEY	Cole Information
	KIMBERLY ADDISON	Cole Information
	SAMIR SINANOVIC	Cole Information
	JEFFERSON MACHADO	Cole Information
	WANDERLEI MARTINES	Cole Information
	RANDY PHILLIPS	Cole Information
	YAKOV ZAVULUN	Cole Information
	IZET OMANOVIC	Cole Information
	CYNTHIA REPS	Cole Information
	STEVE JAQUESS	Cole Information
	JUSTO PETATAN	Cole Information
	NAMIK BASIC	Cole Information
	CHARLES WARNER	Cole Information
	LEON WILLIAMS	Cole Information

FINDINGS

Year	Uses	Source
2005	SABRINA CLARK	Cole Information
	BERNICE COATES	Cole Information
	MARTHA CODY	Cole Information
	KRISTINA SMITH	Cole Information
	FATMIR DIZDAREVIC	Cole Information
	JIM JENKINS	Cole Information
	ALIAKSEI KASTSIUSHYN	Cole Information
	SALLY YADAV	Cole Information
	CLARRAINE HARGRAY	Cole Information
	DONNA ODELL	Cole Information
	ALAN FEIN	Cole Information
	MARK SCHACHER	Cole Information
2000	J BRUCE	Cole Information
	F ARNOLD	Cole Information
	RICHARD CARTMEL	Cole Information
	DORIS GATES	Cole Information
	JOE MCCARTY	Cole Information
	CHARLES HILL	Cole Information
	ERIC COUNCIL	Cole Information
	GAIL SHAW	Cole Information
	RAGHIB TAALIB	Cole Information
	THOMAS KIMBRELL	Cole Information
	KERRY BROWN	Cole Information
	P PARRIS	Cole Information
	BRAD BELL	Cole Information
	TATIANA YEFREMOVA	Cole Information
	NICK ATHANAS	Cole Information
	MIU CHENG	Cole Information
	BOBBY BRACKETT	Cole Information
	BARRY FALLS	Cole Information
	AMIR MADESKO	Cole Information
	C HARRINGTON	Cole Information

Year	Uses	Source
2000	K ADDISON	Cole Information
	LOUISE ABRAMS	Cole Information
	BERNARD SCHWARTZ	Cole Information
	KARIM NANKALI	Cole Information
	DAVID DAVIS	Cole Information
	NIKKI MORGAN	Cole Information
	F KOVAC	Cole Information
	BILL PAULY	Cole Information
	MIU CHEUNG	Cole Information
	DEBBIE NICHOLAS	Cole Information
	M ISLAM	Cole Information
	WILLIAM KIRBY	Cole Information
	LOVENIA HOLLIER	Cole Information
	KENNETH MEADOR	Cole Information
	W PARREIRA	Cole Information
	GORAN KRSO	Cole Information
	RANDY PHILLIPS	Cole Information
	KELLY DUGGAN	Cole Information
	SUSIE WOODS	Cole Information
	COSTAS CHRIST	Cole Information
	JYCYNN KRENTZ	Cole Information
	CRAIG SEELEY	Cole Information
	BERNICE COATES	Cole Information
	DORA USTARIZ	Cole Information
	CHANGXI XU	Cole Information

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Year	Uses	Source
2010	THOMAS NAGLE	Cole Information

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Year	Uses	Source
2005	NELSON BAUTISTA	Cole Information

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Year	Uses	Source
2010	QUICK SHOP FOOD STORE	Cole Information
2005	QUICK SHOP	Cole Information
2000	QUICK SHOP FOOD STORE	Cole Information
	RAHEEM LALANI	Cole Information

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Year	Uses	Source
2010	HAIR & NOW	Cole Information
	GARYS	Cole Information
	JAMES HAIR	Cole Information
2005	JAMES GERACE	Cole Information
	HAIR AND NOW	Cole Information
	GARY HORNE	Cole Information
2000	HAIR AND NOW BEAUTY SALON	Cole Information

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Year	Uses	Source
2000	JAIMIE JARCIA	Cole Information

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Year	Uses	Source
2010	LA CANASTA GROCERY STORE	Cole Information
	VERONICA BEAUTY	Cole Information
2005	VERONICA HAIR SALON	Cole Information
	VERONICAS HAIR SALON	Cole Information
	LACANASTA MEXICAN STORE	Cole Information
2000	LACANASTA GROCERY STORES	Cole Information

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Year	Uses	Source
2005	LORENZO BERDUGO	Cole Information

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Year	*Uses*	*Source*
2010	HIGHLAND CIRCLE	Cole Information
	FRANCISCO HERNANDEZ	Cole Information
	CLAUDIO ANTONIO	Cole Information
	ROSALB CISNEROS	Cole Information
	RICARD GONZALEZ	Cole Information
	AMADOR MARTINEZ	Cole Information
	RAMON FIERRO	Cole Information
	NORVA PEREZ	Cole Information
	TOMASA CALIXTO	Cole Information
	EDGAR TENOCALOTO	Cole Information
	ELIAS RAMIREZ	Cole Information
	CLEOFA CASTRO	Cole Information
	FANNY DUERTA	Cole Information
	SOLEDAD LIBORIO	Cole Information
	JOSE CRU	Cole Information
	FELIX MATA	Cole Information
	MIGUEL MENDOZA	Cole Information
	VALERIA ARREDONDO	Cole Information
	VICTOR LOPEZ	Cole Information
	OFELIA VAZQUEZ	Cole Information
	MARIA ERIZA	Cole Information
	JESUS GERVACIO	Cole Information
	EDITH DORANTES	Cole Information
	FLORENTINO GUADALUPE	Cole Information
	DAVID MACEDONIO	Cole Information
	MARTIN VENTURA	Cole Information
	DIANA BELL	Cole Information
	BENJAMIN NAVA	Cole Information
	THEODORO ACEVEDO	Cole Information
	VERA NWANZE	Cole Information
	ORVELIN JIMENEZ	Cole Information

FINDINGS

Year	Uses	Source
2010	SALVADOR TREGO	Cole Information
	MARVIN DURAN	Cole Information
	ISABEL PYALA	Cole Information
2005	JUAN PENA	Cole Information
	LAKE FOREST APT INC	Cole Information
	PRIMITIVE PEREZ	Cole Information
	NEIL PERKINSON	Cole Information
	ALFONSO BAUTISTA	Cole Information
	ELIECER HERNANDEZ	Cole Information
	NICOLASA HAERNANDEZ	Cole Information
	ADRIANA ANGELES	Cole Information
	CLAUDIO ANTONIO	Cole Information
	RICARDO AGUIRRE	Cole Information
	JUAN LOPEZ	Cole Information
	LEONEL SANCHEZ	Cole Information
	LORENZO VILLASANA	Cole Information
	ALEJANDRO VALLE	Cole Information
	FRANCISCO VAZQUES	Cole Information
	HERMES MALDONADO	Cole Information
	RUBEN MANCILLA	Cole Information
	SUSANA TAPIA	Cole Information
	GENARO AMBROSIO	Cole Information
	EDITH LUGO	Cole Information
	JUAN RAMIREZ	Cole Information
	MELESIO REDONDO	Cole Information
	ANGELA REYES	Cole Information
	PEDRO JUAREZ	Cole Information
	LEVI BAQUEDANO	Cole Information
	R BOLTON	Cole Information
	ATANASIO LAGUNES	Cole Information
	OCIEL CASTILLO	Cole Information
	ABRAHAM OLMEDO	Cole Information

FINDINGS

Year	Uses	Source
2005	JOSE VAZQUEZ	Cole Information
	RICARDO GODINES	Cole Information
	CARLOS GOMEZ	Cole Information
	ROMERO INOCENCIO	Cole Information
	LUCIA BLANCO	Cole Information
	GUILLERMO QUINTERO	Cole Information
	ELIAS RAMIREZ	Cole Information
	JAIME RAMOS	Cole Information
	BISENTE HERNANDEZ	Cole Information
	JUAN CARNALLA	Cole Information
	RAMON CORDOBA	Cole Information
	SANTA MAYO	Cole Information
	SILVIA MENDOZA	Cole Information
	MATEO MITE	Cole Information
	MARIA MOLINA	Cole Information
	DEBBIE THOMAS	Cole Information
	ISMAEL PRIEGO	Cole Information
	FRANCISCO RAYO	Cole Information
	HIPOLITO RESENDIZ	Cole Information
	JUAN PERAZA	Cole Information
	JAVIER HERMENEGILDO	Cole Information
	DIANE ABRAMS	Cole Information
	SAMUEL LANDAVERDE	Cole Information
	ANGELICA AGUILAR	Cole Information
	MAGALY CHAVEZ	Cole Information
	MARTIN SALGADO	Cole Information
	JESUS SALINAS	Cole Information
	MAGDALENA VEGA	Cole Information
	GARCIA GABRIELA	Cole Information
	TRICIA MATHIS	Cole Information
	JUANA MENDOZA	Cole Information
	PAULINO MEZQUITE	Cole Information

FINDINGS

Year	Uses	Source
2005	MODESTO NAVA	Cole Information
	HERMILO DIAZ	Cole Information
	SOLEDAD LIBORIO	Cole Information
	PAULINA NAVARRETE	Cole Information
	CESERINO PEREZ	Cole Information
	ANGEL HERNANDEZ-CASIMIRO	Cole Information
	BENEDITH CASANOVA	Cole Information
	ANGEL CORDOVA	Cole Information
	ISIDRO FELIX	Cole Information
	YOLANDA SOLIS	Cole Information
	SANTIAGO SOTO	Cole Information
	JESUS GERVACIO	Cole Information
	FELICIANO PUGA	Cole Information
	MAYTE CISNEROS	Cole Information
	AGUEDA CUEVAS	Cole Information
	GUADALUPE PALACIOS	Cole Information
	SILFREDO HERRERA	Cole Information
	SALGADO ALEJANDRO	Cole Information
	SILVIA ZARATE	Cole Information
	ERIKA SARABIA	Cole Information
	NAYELLI MANZANAREZ	Cole Information
	FLORENTINO GUADALUPE	Cole Information
	RICARDO MOLINA	Cole Information
	FRANCISCO MONDRAGON	Cole Information
	PILAR MORENO	Cole Information
	LEOPOLDO BUENO	Cole Information
	JOSE LUGUNES	Cole Information
	EMMA RAMIREZ	Cole Information
	ANDRADE RICHARD	Cole Information
	TERESA PENA	Cole Information
	ANA PETATAN	Cole Information
	VERNUSTIANO PINEDA	Cole Information

FINDINGS

Year	Uses	Source
2005	BARTOLO BAENA	Cole Information
	OLIVIA BARRERA	Cole Information
	DIANA BELL	Cole Information
	GUADALUPE ARZATE	Cole Information
	PEDRO LAZARO	Cole Information
	VALENTIN CABRERA	Cole Information
	DAVID COLLIE	Cole Information
	JOSE SANTOS	Cole Information
	JUAN SEVILLA	Cole Information
	DANIEL VALLEJO	Cole Information
	ADRIAN MARQUEZ	Cole Information
	RENE MENESES	Cole Information
	HOSNI NAJILLI	Cole Information
	LAKE MILES	Cole Information
	SANTOS MURILLO	Cole Information
	CHINA CRISTAL	Cole Information
	RAMIRO CRUZ	Cole Information
	JUVENAL GONZAGA	Cole Information
	ANGEL GONZALEZ	Cole Information
	TIODOSO ROJAS	Cole Information
	ROBERTO PINEDALOPEZ	Cole Information
	MARIA BALBUENA	Cole Information
	PORFIRIO ABARCA	Cole Information
	JOSE ALONZO	Cole Information
	MOISES ALVARADO	Cole Information
	ARIK CHONG	Cole Information
	GABRIEL ESTEBA	Cole Information
	LUIS GAMBOA	Cole Information
	CIRILO MARTINEZ	Cole Information
	DAVID MIRANDA	Cole Information
	LAWRENCE MONTOYA	Cole Information
	ORVELIN JIMENEZ	Cole Information

FINDINGS

Year	Uses	Source
2005	CARMEN LIRA	Cole Information
	MAURO AZUARA	Cole Information
	MISTER OVERSTREET	Cole Information
2000	CLAUDIO ANTONIO	Cole Information
	LARRY SMITH	Cole Information
	LUIS MORALES	Cole Information
	BRENDA NAVA	Cole Information
	SARN EWE	Cole Information
	VICTOR RECELDIZ	Cole Information
	ROBERTA HARGE	Cole Information
	TONYA TURMAN	Cole Information
	D SIMPSON	Cole Information
	ROGELIO ORGANISTA	Cole Information
	NORA JOHNSON	Cole Information
	DEAN WILLIAMS	Cole Information
	F CRUZ	Cole Information
	ANA SEPULVEDA	Cole Information
	JESSICA ORTIZ	Cole Information
	CHRIS CAMBRIDGE	Cole Information
	LOLITA GABRIEL	Cole Information
	TONYA RUDOLPH	Cole Information
	DEISY BARAHONA	Cole Information
	RONDA LOFTIN	Cole Information
	VICTOR SHELTON	Cole Information
	ANTONIA MOLINA	Cole Information
	RUBEN GOMEZ	Cole Information
	ARTHUR TEARE	Cole Information
	PHILLIP KIMBALL	Cole Information
	MAI PHAM	Cole Information
	LEON HARTFIELD	Cole Information
	JOSEPH HARVEY	Cole Information
	GUSTAVO CHAVEZ	Cole Information

Year	Uses	Source
2000	JAVIER SOLIS	Cole Information

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Year	Uses	Source
2010	LA SURIANA BAKERY	Cole Information
	CORTE TROPICAL	Cole Information
	CASEDO SERVICES	Cole Information
	IGUALA	Cole Information
	RAPID SERVICE TRAVEL INC	Cole Information
	NUMBER 1 COIN LAUNDRY	Cole Information
	AMERICAB TAXI SVC	Cole Information
	LA CANASTA	Cole Information
	CHINA COOKS CHINESE RESTAURANT	Cole Information
	ATLANTA CHECK CASHERS	Cole Information
2005	LA SURIANA BAKERY	Cole Information
	AMERICAB TAXI DRIVER	Cole Information
	LA CANASTA	Cole Information
	CHINA COOKS CHINESE RESTAURANT	Cole Information
	NOW CHECK CASHING	Cole Information
2000	CASEDO SERVICE	Cole Information
	CORTE TROPICAL	Cole Information
	RAPID SERVICE	Cole Information
	SHAHRZAD INTERNATIONAL MARK	Cole Information
	WORLDWIDE TRAVEL	Cole Information
	SEGUROS MUNDIAL	Cole Information
	LACANASTA	Cole Information
	NOW CHECK CASHERS	Cole Information
	T DS OF SANDY SPRINGS	Cole Information
	CHINA COOKS CHINESE RESTAURANT	Cole Information
	LAFIESTA	Cole Information
	IGUALA	Cole Information

FINDINGS

NORTHWOOD DR STE 115

120 NORTHWOOD DR STE 115

Year	Uses	Source
2020	ERIKA VARGAS	EDR Digital Archive

NORTHWOOD DR STE 251

120 NORTHWOOD DR STE 251

Year	Uses	Source
2020	EMMANUEL SHOBOWALE	EDR Digital Archive

NORTHWOOD DR STE 4B

215 NORTHWOOD DR STE 4B

Year	Uses	Source
2020	MARIA RECUERO	EDR Digital Archive

NORTHWOOD DRIV SE

201 NORTHWOOD DRIV SE

Year	Uses	Source
2005	CIRILO PANTOJA	Cole Information

NW COPELND RD

145 NW COPELND RD

Year	Uses	Source
1995	COHEN, J S	Cole Information

ROSWELL RD

5700 ROSWELL RD

Year	Uses	Source
2020	ROSWELL SHELL INC	EDR Digital Archive
	ATM	EDR Digital Archive

FINDINGS

5750 ROSWELL RD

Year	*Uses*	*Source*
2020	CENTER ICE ARENA	EDR Digital Archive
	ATLANTA CAPITALS HOCKEY	EDR Digital Archive

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
100 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
100 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
100 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
109 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
109 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
115 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
115 NORTHWOOD DR 32	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
120 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR STE 115	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
120 NORTHWOOD DR STE 251	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
121 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
124 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
124 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND MOUND NW	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
125 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 COPELAND RDNW	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
125 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
126 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
126 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
126 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
142 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
144 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
144 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
145 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD NE BOX 3	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RD NE BOX 3	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 COPELAND RDNW	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR # 91	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
145 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
145 NW COPELND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
146 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
146 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
146 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
146 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
154 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
155 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
156 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
156 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
161 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
170 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
175 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
175 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
175 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
178 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
200 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
201 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
201 NORTHWOOD DRIV SE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
210 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
210 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
211 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
211 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
214 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
214 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
214 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 COPELAND RD NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NE NORTHWOOD DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
215 NORTHWOOD DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
215 NORTHWOOD DR STE 4B	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
225 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
225 COPELAND RD	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
225 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
250 NORTHWOOD DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
251 NORTHWOOD DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5700 ROSWELL RD	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5750 ROSWELL RD	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2020, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2020, 2017, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR NE	2020, 2017, 2014, 2010, 2005, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

FINDINGS

Address Researched	Address Not Identified in Research Source
5801 KINGSPORT DR NE	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR NE	2020, 2017, 2014, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 KINGSPORT DR NE	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5801 NE KINGSPORT DR	2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5822 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5829 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5833 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5835 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5846 KINGSPORT DR	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5851 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5853 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905
5899 KINGSPORT DR	2020, 2017, 2014, 2010, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

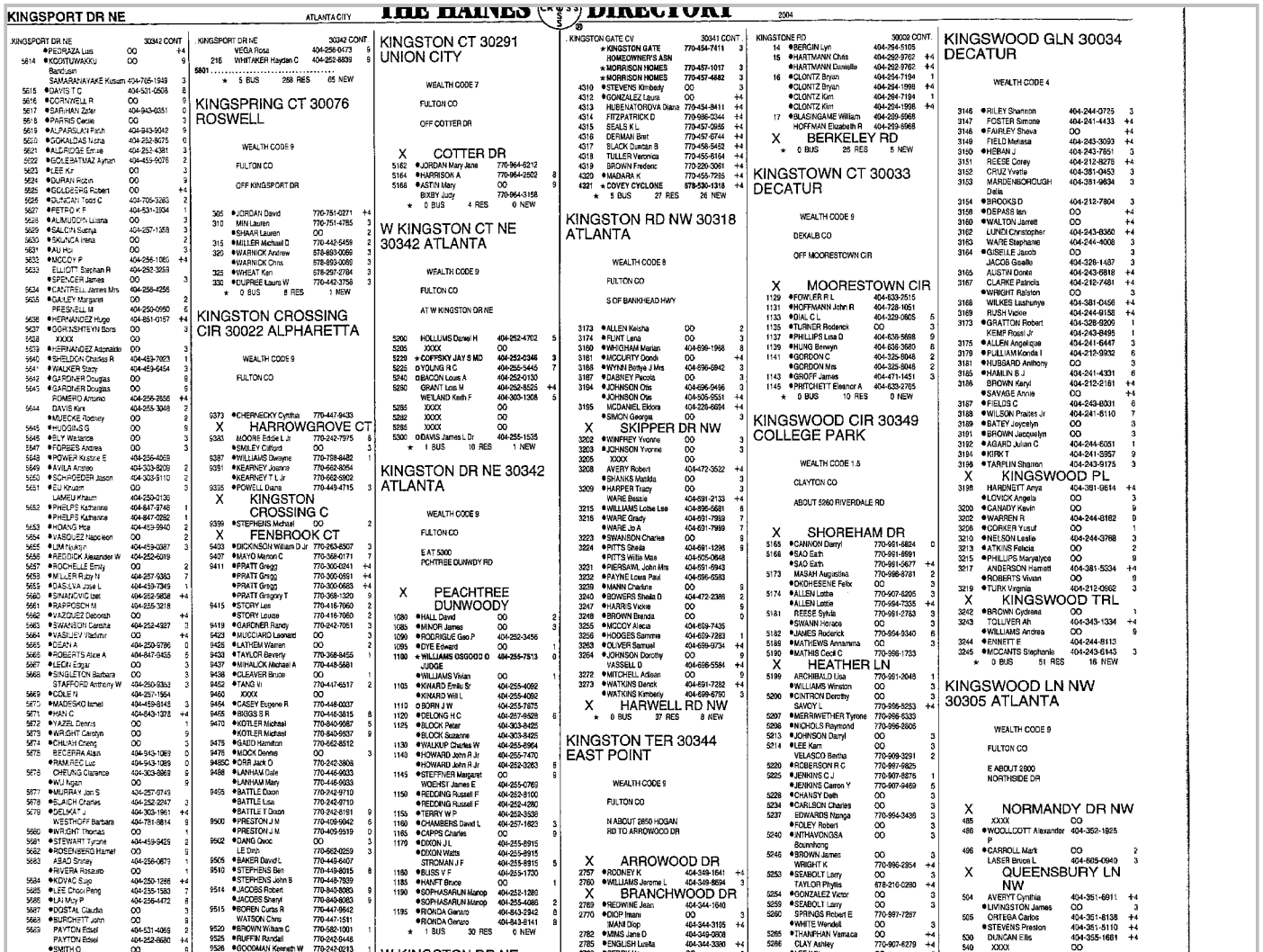
TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
Northwood Drive	2020, 2017, 2014, 2010, 2005, 2000, 1999, 1995, 1994, 1992, 1991, 1986, 1982, 1981, 1976, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1957, 1952, 1947, 1942, 1937, 1932, 1927, 1922, 1916, 1911, 1905

Source Page Images Appendix

KINGSPORT DR 2005



KINGSPORT DR NE — ATLANTA CITY

THE HAINES CRS DIRECTORY — 2004

KINGSPORT DR NE 30342 CONT.

- PEDRAZA Luis OO +4
5614 KODITUWAKKU Bandusen SAMARANAYAKE Kusum 404-705-1949 3
5615 DAVIS T C 404-531-0508 8
5616 CORNWELL R OO 9
5617 SARHAN Zafer 404-943-0351 0
5618 PARRIS Cecile OO 3
5619 ALPARSLAN Fatih 404-943-9042 9
5620 GOKALDAS Nisha 404-252-8675 0
5621 ALDRIDGE Emeli 404-252-4381 3
5622 GOLEBATMAZ Ayhan 404-459-9076 2
5623 LEE Kir OO 3
5624 DURAN Robin OO 9
5625 GOLDBERG Robert OO +4
5626 DUNCAN Todd C 404-705-3283 2
5627 PETRO K P 404-531-3904 1
5628 ALMUDDIN Lusina OO 3
5629 SALCIN Sadya 404-257-1569 3
5630 SAUNCA Irena OO 2
5631 AU Ho OO 3
5632 MCCOY P 404-256-1065 +4
5633 ELLIOTT Stephan R 404-252-3259
SPENCER James OO 3
5634 CANTRELL James Mrs 404-256-4256
5635 GAILEY Margaret OO 2
PRESNELL M 404-250-0950 6
5636 HERNANDEZ Hugo 404-851-0157 +4
5637 GORNJSHTEYN Boris OO 3
5638 XXXX OO
5639 HERNANDEZ Adonaldo OO 3
5640 SHELDON Charles R 404-453-7023 1
5641 WALKER Stacy 404-459-6454 3
5642 GARDNER Douglas OO 6
5643 GARDNER Douglas ROMERO Antonio 404-256-2656 +4
5644 DAVIS Kirk 404-255-3048 2
MUECKE Rodney OO 6
5645 HUDGINS G OO 9
5646 ELY Wallace OO 3
5647 FORBES Andrea OO 3
5648 POWER Kristine E 404-256-4069
5649 AVILA Adrian 404-303-8209 2
5650 SCHROEDER Jason 404-303-9110 2
5651 EU Khuam OO 3
LAMEU Khaum 404-250-0130
5652 PHELPS Katherine 404-847-9746 1
PHELPS Katherine 404-847-9282 1
5653 HOANG Hoa 404-459-9940 2
5654 VASQUEZ Napoleon OO 2
5655 LIM Nuklyn 404-459-0387 3
5656 REDDICK Alexander W 404-252-6019
5657 ROCHELLE Emily OO 2
5658 MILLER Ruby H 404-257-9363 7
5659 DASILVA Jose L 404-459-7349 1
5660 SINATOVICH Joel 404-252-9808 +4
5661 RAPPAPORT M 404-255-3218
5662 VASQUEZ Deborah OO +4
5663 SWANSON Carisha 404-252-4227 3
5664 VASILIEV Vadimir OO +4
5665 DEAN A 404-250-9786 0
5666 ROBERTS Alice A 404-847-9455 5
5667 LEON Edgar OO 3
5668 SINGLETON Barbara OO 3
STAFFORD Anthony W 404-250-9363
5669 COLE N XXXX 404-257-1664 3
5670 MADISKO Ismet 404-459-8143 3
5671 HAN C 404-843-1378 +4
5672 YAZEL Dennis OO 1
5673 WRIGHT Carolyn OO 9
5674 CHAUH Cheng OO 1
5675 BECERRA Alan 404-943-1089 0
RAMIREZ Luz 404-943-1089 0
5676 CHEUNG Clarence 404-303-8863 9
WU Ngan OO 9
5677 MAHMUD Jan S 404-257-9749
5678 BLAICH Charles 404-252-2247 3
5679 DELIKAT J 404-303-1961 +4
WESTHOFF Barbara 404-781-5814 9
5680 WRIGHT Thomas OO 9
5681 STEWART Tyrone 404-459-9429 2
5682 ROSENBERG Hamet OO 9
5683 ABAD Shirley 404-256-0873 1
RIVERA Rosauro OO
5684 NGUYEN Suu 404-250-1266 +4
5685 LEE Choon Peng 404-255-1583 7
5686 LAI Muy P 404-256-4472 8
5687 BOSTAL Claudia OO 3
5688 BURCHETT John OO 3
5689 PAYTON Edsel 404-531-4068 2
PAYTON Edsel 404-252-6680 +4
SMITH C OO 9
5690 YAVUNCU Tamer 404-303-0468 8
5691 MASON Anne OO 3
5692 EU Khuam OO 3
5693 LITTLEJOHN A O 404-255-6102
5696 DEOLIVEIRA Eumpedes OO 3
5696 MAK Cecilia OO 9
5697 OUELLETTE Jeff 404-252-5726 1
5698 SHEALEY M 404-705-6873 3
5699 ALVES Jane 404-255-6461 1
5700 LAVELLE Georgann W 404-257-1138
5701 ★ CHARLESTON SQUARE CONDOMINIUMS 404-847-2992 9

5801 ..... APARTMENTS

ADAN Luis 404-256-1386 +4
AGUILAR Virginia 404-256-7715 3
AGUILARSALADO Lourdes 404-255-9008 +4
ALVAREZ Luis 404-255-6748 3
ANGELES Adriana 404-252-1668 +4
APONTE Mariana 404-843-5456 +4
BRENA Victor 404-257-9561 +4
CASTILLO Bernardo 404-303-1150 +4
CLEMENTE Patricia 404-943-0992 3
ESCOBAR Dina 404-256-9435 +4
FUENTES Silvia 404-943-0473 3
GARCIASIMON 404-257-0635 +4
Guadalupe
GOMEZ Federico 404-943-1745 +4
GOMEZ Mercedes 404-255-2948 +4
GONZALEZ Manuel 404-459-9478 3
GRIJALBA Inocencio 404-255-7227 +4
JAIMEZ Juan Carlos 404-459-9249 3
★ LAKE PLACID VILLAGE APTS 404-252-2220 +4
LANDAVERDE Maria 404-252-6738 +4
LOPEZ Maria 404-252-8971 1
MARIN David 404-843-0482 +4
MORALES Fausto 404-255-5498 3
MORENO Victor 404-459-5435 0
NUNEZ Gilberto 404-256-3882 +4
PETATAN Miguel Angel 404-847-0859 9
214 POSADA Benjamin 404-300-8328 8
POSADA Jahaziel 404-531-9526 +4
RAMIRES Lazaro 404-252-8358 +4
★ REYES NORMA 404-255-1185 +4
ROMERO Concepcion 404-531-0355 3
RUIZ Norma 404-255-9309 +4
SILVA Valeska 404-256-4543 +4
TOLEDANO Monica 404-250-5521 +4
URIBE Marita 404-943-0166 2
UTRERA Guadalupe 404-303-7356 +4

KINGSPORT DR NE 30342 CONT.

VEGA Rosa 404-256-0473 9
216 WHITAKER Hayden C 404-252-8839 9
5801 .....
★ 5 BUS 259 RES 65 NEW

KINGSPRING CT 30076 ROSWELL

WEALTH CODE 9

FULTON CO

OFF KINGSPORT DR

505 JORDAN David 770-751-0271 +4
310 MIN Lauren 770-751-4785 3
SHAAR Lauren OO 2
315 MILLER Michael D 770-442-5459 2
320 WARNICK Andrew 678-869-0069 3
WARNICK Chris 678-893-0069 3
325 WHEAT Ken 678-297-2784 3
330 DUPREE Laura W 770-442-3758 3
★ 0 BUS 8 RES 1 NEW

KINGSTON CROSSING CIR 30022 ALPHARETTA

WEALTH CODE 9

FULTON CO

9373 CHERNECKY Cynthia 770-447-9433
X HARROWGROVE CT
9383 MOORE Eddie L Jr 770-242-7975 8
SMILEY Clifford OO 3
9387 WILLIAMS Dwayne 770-758-8482 1
9391 KEARNEY Joanne 770-662-8054
KEARNEY T Lir 770-662-8902
9395 POWELL Diana 770-449-4715 3
X KINGSTON CROSSING C
9399 STEPHENS Michael OO 2
X FENBROOK CT
9403 DICKINSON William D Jr 770-263-8507 3
9407 MAYO Marion C 770-368-0171 7
9411 PRATT Gregg 770-300-0241 +4
PRATT Gregg 770-300-0591 +4
PRATT Gregg 770-300-0683 +4
PRATT Gregory T 770-368-1320 9
9415 STORY Lee 770-416-7060 2
STORY Louise 770-416-7060 2
9419 GARDNER Randy 770-242-7051 3
9423 MUCCIARO Leonard OO 3
9426 LATHEM Warren OO 2
9427 KEARNEY Beverly 770-368-8455 1
9431 MIHALICK Michael A 770-448-5681
9438 CLEAVER Bruce OO 1
9452 TANG W 770-447-6517 2
9460 XXXX OO
9464 CASEY Eugene R 770-448-0037
9465 BIGGS S R 770-446-5815 8
9470 KOTLER Michael 770-840-9987 5
KOTLER Michael 770-840-9937 9
9475 GAITO Hamilton 770-662-8512
9476 MOCK Dennis OO 3
9480C ORR Jack O 770-242-3908
9488 LANHAM Dale 770-446-9033
LANHAM Mary 770-446-9033
9495 BATTLE Dixon 770-242-9710
BATTLE Lisa 770-242-9710
BATTLE T Dixon 770-242-8191 9
9500 PRESTON J M 770-409-9042 6
PRESTON J M 770-405-9519 0
9502 DANG Quoc LE Dinh 770-662-0259 3
9505 BAKER David C 770-448-6407
9510 STEPHENS Ben 770-449-8015 8
STEPHENS John B 770-448-7839
9514 JACOBS Robert 770-840-8083 9
JACOBS Sheryl 770-840-8083 9
9515 BOREN Curtis R 770-447-9642
WATSON Chris OO 770-447-1591
9520 BROWN William C 770-582-1001 1
9525 RUFFIN Randall 770-242-8448
9528 GOODMAN Kenneth W 770-242-0213 1
9530 STOKES Angela 770-368-6948
STOKES Angela 770-442-6858 2
9538 SITTON Diane 770-448-3172 5
SITTON Larry 770-448-3172 5
9540 WANG Eva 770-662-8212
WANG Eva 770-447-8889 6
WANG Eva 770-447-8896 3
9541 TARRER Rodney OO 1
9545 NAM K S 770-447-0589
9550 ROSS George R 770-446-6360
9555 RODEN Jamison 770-446-2457 +4
RODEN Staci 770-445-2457 +4
9565 GRANT B Howard DDS 770-409-8301
9570 CUNNINGHAM Donald B 770-325-2950 3
CUNNINGHAM Donald B 770-325-9405 3
9575 MATTSON Kevin OO 3
REINHARDT Paul 770-662-5248 3
9580 SLIDER D E 770-840-9198
9585 HAYNES Audrey 770-445-2775 9
HAYNES Karl 770-446-2775 9
9590 ★ HELM'S BRISCOE PERFORMANCE GRP 770-840-6069 1
SUMMERS J P 770-448-7359 5
SUMMERS J P 770-448-5244 9
SUMMERS John Preston 770-446-7470 7
THOMAS Kenna 404-525-8196 3
X TWINGATE RD
★ 1 BUS 74 RES 5 NEW

KINGSTON CROSSING CT 30022 ALPHARETTA

WEALTH CODE 9

FULTON CO

OFF KINGSTON CRSG CIR

X KINGSTON CROSSING C
210 MCGREW Stan 770-642-0314 8
215 MOORE Paul K 770-246-0118 8
220 HOSMER Harold F 770-734-0079 0
HOSMER Marlena 770-734-0079 0
225 NORTON Chandra 770-443-1470 7
NORTON Reginald 770-443-1470 7
NORTON Reginald 770-446-3963 3
★ 0 BUS 7 RES 0 NEW

KINGSTON CT 30291 UNION CITY

WEALTH CODE 7

FULTON CO

OFF COTTER DR

X COTTER DR
5162 JORDAN Mary Jane 770-964-6212
5164 HARRISON A 770-964-2502 8
5168 ASTIN Mary BIXBY Judy 770-964-3158
★ 0 BUS 4 RES 0 NEW

W KINGSTON CT NE 30342 ATLANTA

WEALTH CODE 9

FULTON CO

AT W KINGSTON DR NE

5200 HOLLUMS Daniel H 404-252-4702 5
5205 XXXX OO
5220 ★ COFFSKY JAY S MD 404-252-0348 3
5225 DYOUNG R C 404-255-5445 7
5240 DEACON Louis A 404-252-0130
5260 GRANT Lois M WETLAND Keith F 404-252-8525 +4
404-303-1308 5
5285 XXXX OO
5292 XXXX OO
5295 XXXX OO
5300 DAVIS James L Dr 404-255-1535
★ 1 BUS 10 RES 1 NEW

KINGSTON DR NE 30342 ATLANTA

WEALTH CODE 9

FULTON CO

E AT 5300

PCHTREE DUNWDY RD

X PEACHTREE DUNWOODY
1080 HALL David OO 2
1085 MINOR James OO 3
1090 RODRIGUE Geo P 404-252-3456
1095 DYE Edward OO 1
1100 ★ WILLIAMS OSGOOD D JUDGE 404-255-7513 0
WILLIAMS Vivian OO 1
1105 KINARD Emily Sr 404-255-4092
KINARD Will L 404-255-4092
1110 OSORN J W 404-255-7875
1120 DELONG H C 404-257-6928 6
1125 BLOCK Peter 404-303-8425
BLOCK Suzanne 404-303-8425
1130 WALMUP Charles W 404-255-6964
1140 HOWARD John R Jr 404-255-7470
HOWARD John R Jr 404-252-3263 8
1145 STEFFNER Margaret WOEHST James E 404-255-0769
1150 REDDING Russell F 404-252-8100
REDDING Russell F 404-252-4280
1155 TERRY W P 404-252-3538
1160 CHAMBERS David L 404-257-1623 3
1165 CAPPS Charles OO 9
1170 DIXON JL 404-255-8915
DIXON Watts 404-255-8915
STROMAN J F 404-255-8915 5
1180 BLISS V F 404-255-1730
1185 HUNTER Bruce OO 1
1190 SOPHASARUN Manop 404-252-1289
SOPHASARUN Manop 404-255-4086 2
1195 RONDA Genaro 404-843-2942 8
RONDA Genaro 404-843-8141 8
★ 1 BUS 30 RES 0 NEW

W KINGSTON DR NE 30342 ATLANTA

WEALTH CODE 9

FULTON CO

E AT 5300 PEACHTREE DUNWOODY RD

940 VASSIAN Enc OO 3
960 RUE Alex 404-255-5134
975 OMILLS Hamel F 404-252-3335
980 HAZELRIGS Scott C 404-257-0618 +4
995 CHAPMAN Carolyn O'Neil Carolyn 404-705-5374 2
O'Neil Carolyn 404-457-0705 3
1000 SASINE Jeffrey 404-255-9686
1005 ANNUNZIATA A WEBBER Jason 404-459-9123 9
404-705-8405 +4
★ 0 BUS 10 RES 2 NEW

KINGSTON GATE CV (03) 30341 CHAMBLEE

DEKALB CO

W OFF DUNWOODY RD S OF 285

4280 MITCHELL F A 770-455-0714 +4
4282 CALDWELL Andy 770-457-2168 +4
4284 PARADISE Naomi R 770-457-2145 +4
4285 BENARDOT Deborah 770-234-9680 +4
4288 GIORDANO Pasquale OO +4
4290 DUNN Wendy 770-455-6315 +4
4292 OHNDHILLA Tomas DUZNIEWSKI Sabrina 770-234-9235 +4
DUZNIEWSKI Tomas 770-234-9235 +4
4294 VANGIERUNINGEN Victor 770-454-0510 +4
4296 JONES Gina 770-454-0244 +4
4298 KNI Kehyr 770-458-4027 +4
4300 MATZEN Henrik 770-451-2171 +4
4302 SCOGGINS Angela 770-454-8565 +4
4304 JOYNER Philip OO 9
4306 HASTINGS K 770-451-1756 +4
★ MORRISON HOMES 770-936-8234 @ 3
4308 COOK John W 770-458-9026 +4

KINGSTON GATE CV 30341 CONT.

★ KINGSTON GATE HOMEOWNER'S ASN 770-454-7411 3
★ MORRISON HOMES 770-457-1017 3
★ MORRISON HOMES 770-457-4682 3
4310 STEVENS Kimberly OO +4
4312 GONZALEZ Laura OO +4
4313 HUBENATOROVA Diana 770-454-9411 +4
4314 FITZPATRICK D 770-986-0244 +4
4315 SEALS K L 770-457-2695 +4
4316 DERMAN Bret 770-457-6744 +4
4317 BLACK Dundan B 770-458-5452 +4
4318 TULLER Veronica 770-455-8164 +4
4319 BROWN Frederic 770-220-3061 +4
4320 MADARA K 770-455-7265 +4
4321 ★ COVEY CYCLONE 678-530-1318 +4
★ 5 BUS 27 RES 26 NEW

KINGSTON RD NW 30318 ATLANTA

WEALTH CODE 8

FULTON CO

S OF BANKHEAD HWY

3173 ALLEN Keisha OO 2
3174 FLINT Lena OO 3
3160 WHIGHAM Marian 404-699-1968 8
3181 MCCURTY Donde OO +4
3168 WYNN Bettye J Mrs 404-696-6842 3
3187 DABNEY Pamela OO 3
3194 JOHNSON Otis JOHNSON Otis 404-696-9496 3
404-505-9551 +4
3195 MCDANIEL Elidora SIMON Georgia 404-226-6694 +4
OO 3
X SKIPPER DR NW
3202 WINFREY Yvonne OO 3
3203 JOHNSON Yvonne OO 3
3205 XXXX OO
3208 AVERY Robert SHANKS Matilda 404-472-3522 +4
OO 3
3209 HARPER Tracy WARE Bessie 404-691-2133 +4
3215 WILLIAMS Lottie Lee 404-696-5681 6
3216 WARE Grady WARE Jo A 404-691-7959 7
404-691-7989 7
3223 SWANSON Charles OO 9
3224 PITTS Sheila PITTS Willie Mae 404-691-1296 9
404-505-0648
3231 PERSAUD John Mrs 404-691-9943
3232 PAYNE Lovie Paul 404-696-0583
3239 MANN Charlene OO 9
3240 BOWERS Sheila D 404-472-2386 2
3247 HARRIS Vickie OO 9
3248 BROWN Brenda OO 0
3255 MCCOY Alecia 404-699-7435
3256 HODGES Sammie 404-629-7283 1
3263 OLIVER Samuel 404-696-9734 +4
3264 JOHNSON Dorothy VASSELL D 404-696-5584 9
404-696-5584 +4
3272 MITCHELL Adiaan OO 9
3273 WATKINS Derrick WATKINS Kimberly 404-691-7282 +4
404-696-6792 3
X HARWELL RD NW
★ 0 BUS 37 RES 8 NEW

KINGSTON TER 30344 EAST POINT

WEALTH CODE 9

FULTON CO

N ABOUT 2850 HOGAN RD TO ARROWOOD DR

X ARROWOOD DR
2757 RODNEY K 404-349-1641 +4
2760 WILLIAMS Jerome L 404-349-9694 3
X BRANCHWOOD DR
2769 REDWINE Jean 404-344-1640
2770 DIOP Imani IMANI Diop 404-344-3105 3
404-344-3105 +4
2782 MIMS Jane D 404-349-2808
2785 ENGLISH Lusita 404-344-3380 +4
2790 PERRY Mary OO 9
2795 OSBEY Kevin T 404-349-1154 7
2800 HARRELL B HARRELL G 404-344-2670 404-344-7936 +4
2805 MITCHELL S P 404-349-6882
2808 WARRICK Roderick 404-349-5278 9
2813 KEARNEY Eugene V 404-344-1356
2816 WALKER Sean WALKER Sonyette 404-344-2420 404-344-2420
2823 WILLIAMS Harold R 404-349-4335
2824 HUFFMAN Marvin OO 3
2832 MATTHEWS Byron W 404-344-7972
2833 MOHAMMED Aneesa OO 3
2838 MADDOX Sabrina PITTS Douglas 404-349-9515 +4
OO +4
2843 COX Arthur C 404-344-3021
X HOGAN RD
★ 0 BUS 23 RES 6 NEW

KINGSTONE RD 30002 AVONDALE ESTATES

WEALTH CODE 8

DEKALB CO

E FROM FAIRFIELD PLAZA TO LAKESHORE DR S OF AVONDALE RD

X FAIRFIELD PLZ
1 BELLOMY Steven PLESCO Lisa 404-508-0580 8
404-508-7086 8
4 HILL J A 404-292-9232 8
5 PRICE Hugh A Jr 404-292-0863
6 MCDERMOTT Norman R 404-299-9146
X CLARENDON AVE
7 GRAVER Angela GRAVER Tom 404-299-5259 7
404-299-5259 7
8 CAMERON Amy CAMERON Todd 404-499-0576 3
404-499-0576 3
WILLIAMS Amy OO 3
9 GENTRY Carter OO 3
10 SKOLSKY David SKOLSKY David 404-298-9549 3
404-298-7367 +4
11 CALCAGNO Patricia MCEVOY Joseph B OO 9
404-308-9174 0
12 GOODMAN T F 404-284-9658
13 LEVENTHAL A 404-296-4638

KINGSTON RD 30022 CONT.

14 BERGIN Lyn 404-264-5105
15 HARTMANN Chris HARTMANN Danielle 404-292-9762 +4
404-292-9762 +4
16 CLONTZ Bryan CLONTZ Brian 404-294-7194 1
404-294-1998 +4
CLONTZ Kim 404-294-7194 1
CLONTZ Kim 404-294-1998 +4
17 BLASINGAME William HOFFMAN Elizabeth R 404-299-9968
404-293-9968
X BERKELEY RD
★ 0 BUS 26 RES 5 NEW

KINGSTOWN CT 30033 DECATUR

WEALTH CODE 9

DEKALB CO

OFF MOORESTOWN CIR

X MOORESTOWN CIR
1129 FOWLER R L 404-633-2515
1131 HOFFMANN John R 404-728-1051
1133 DIAL C L 404-329-0605 5
1135 TURNER Roderick OO 3
1137 PHILLIPS Lisa D 404-636-5698 9
1139 HUNG Berwyn 404-636-5680 8
1141 GORDON C 404-325-8048 2
GORDON Mrs 404-325-8048 2
1143 GROFF James 404-471-1451 3
1145 PRITCHETT Eleanor A 404-633-2765
★ 0 BUS 10 RES 0 NEW

KINGSWOOD CIR 30349 COLLEGE PARK

WEALTH CODE 1.5

CLAYTON CO

ABOUT 5260 RIVERDALE RD

X SHOREHAM DR
5165 CANNON Darryl 770-991-6884 0
5168 SAO Eath 770-991-9691
SAO Eath 770-991-5677 +4
5173 MASAH Augustina 770-998-8781 2
OKOHESENE Felix OO 3
5174 ALLEN Lottie 770-907-8205 3
ALLEN Lottie 770-944-7335 +4
5181 REESE Sylvia 770-991-2763 3
SWANN Horace OO 3
5182 JAMES Roderick 770-954-9340 6
5188 MATHEWS Annamma OO 3
5190 MATHIS Cecil C 770-996-1733
X HEATHER LN
5199 ARCHIBALD Lisa 770-991-2648 1
WILLIAMS Winston OO 3
5200 CINTRON Dorothy SANCY L 770-996-5253 +4
5207 MERRIWETHER Tyrone 770-996-5335
5208 NICHOLS Raymond 770-996-2605
5213 JOHNSON Darryl OO 3
5214 LEE Kam OO 3
VELASCO Benita 770-909-3291 2
5220 ROBERSON R C 770-997-9825
5225 JENKINS C J JENKINS Carron Y 770-907-8676 1
770-907-9469 5
5228 CHANSY Delh OO 3
5234 CARLSON Charles OO 3
5237 EDWARDS Nzinga FOLEY Robert 770-964-3436 3
OO 3
5240 NTIHAVONGSA P Sounnhong OO 3
5246 BROWN James WRIGHT K 770-996-2954 +4
5253 SEABOLT Larry TAYLOR Phyllis OO 3
678-216-0290 +4
5254 GONZALEZ Victor OO 3
5259 SEABOLT Larry SPRINGS Robert E OO 3
770-997-7257
5260 WHITE Wendell OO 3
5265 THANPHAN Vamaca CLAY Ashley OO +4
770-907-8279 +4
5266 LEE William OO 3
X RIVERDALE RD
★ 0 BUS 40 RES 7 NEW

KINGSWOOD DR 30032 DECATUR

WEALTH CODE 7

DEKALB CO

ABOUT 4550 MEMORIAL DR

X MEMORIAL DR
3592 FOWLER Onecia GARNER Timothy 404-289-9671 +4
OO 9
X HEATHMOOR PL
3695 GARNER Timothy OO 1
3700 SLATON Linda SMITH Roy M 404-292-9509
3706 REEVES Ella De 404-292-4682
3712 CHRISTOPHER Mathew EVANS Jaylon 404-298-9270 +4
EVANS Jaylon 404-298-1302 +4
HILL Jovanna 770-866-3386 1
3738 DUNN Betty OO 2
3743 HALE Leo 404-288-7429 0
3752 MITCHELL William G III 404-296-4974 3
3758 ABDURAHMAN Latifa DUKSEYEH Mahamoud A 404-508-1865 7
3766 PAGETTI William STEPHENS Shirley M 404-292-7179 5
3774 SIMPSON Richard D SIMPSON S SIMPSON W D 404-296-4706
404-296-0618 3
404-292-1468
3780 WALLER Martin L 404-292-4971
3783 CARDENAS Maria MCDOUGAL Vivian OO 2
3784 BARBER Virginia E 404-299-7454
3790 WALLACE Martha 404-292-7048 3
3791 NAY Dan 404-499-9763 3
X CHEVIOT DR
3801 HARDEGREE James P 404-292-3707
3807 KAZANOWSKI David OO 9
3813 THOMAS Gloria D 404-296-2483
3823 CLOUGH Brian 404-292-4341 5
X COLLINGWOOD DR
★ 0 BUS 30 RES 4 NEW

KINGSWOOD GLN 30034 DECATUR

WEALTH CODE 4

3146 RILEY Shannon 404-244-0725 3
3147 FOSTER Simone 404-241-4433 +4
3148 FAIRLEY Sheva OO +4
3149 FIELD Melissa 404-243-3093 +4
3150 HERMAN J 404-243-7951 3
3151 REESE Corey 404-212-8278 +4
3152 CRUZ Yvette 404-381-0453 3
3153 MARDENSBORCUGH Delia 404-381-9634 3
3154 BROOKS D 404-212-7804 3
3158 DEPASS Ian OO +4
3160 WALTON Jarrett OO +4
3162 LUNDI Christopher 404-243-6360 +4
3163 WARE Stephanie 404-244-4008 3
3164 GISELLE Jasch JACOB Giselle OO 3
404-326-1487 3
3165 AUSTIN Donte 404-243-6818 +4
3167 CLARKE Patricia 404-212-7481 +4
WRIGHT Ralston OO 3
3168 WILKES Lashunye 404-381-0466 +4
3169 RUSH Vickie 404-244-9158 +4
3173 GRATTON Robert KEMP Rossi Jr 404-328-9209 1
404-243-8495 1
3175 ALLEN Angelique 404-241-6447 3
3179 PULLIAM Monda I 404-212-9332 6
3181 HUBBARD Anthony OO 3
3185 HAMLIN B J BROWN Keryl 404-241-4331 6
404-212-2161 +4
SAVAGE Annie OO +4
3187 FIELDS C 404-243-8031 6
3188 WILSON Prailes Jr 404-241-8110 7
3189 BATEY Joycelyn OO 3
3191 BROWN Jacquelyn OO 3
3192 AGARD Julian C 404-244-6051 1
3194 KIRK T 404-241-5957 9
3196 ★ TARPLIN Sharron 404-243-9175 3
X KINGSWOOD PL
3198 HARDNETT Anya LCVICK Angela 404-381-9614 +4
OO 3
3200 CANADY Kevin OO 9
3202 WARREN R 404-244-8182 9
3206 CORKER Yusuf OO 1
3210 NELSON Leslie 404-244-3768 3
3213 ATKINS Felicia OO 2
3215 PHILLIPS Maryalyce OO 9
3217 ANDERSON Harriett ROBERTS Vivian 404-381-5334 +4
OO 9
3219 TURK Virginia 404-212-0962 3
X KINGSWOOD TRL
3242 BROWN Cydeana OO 1
3243 TOLLIVER Ah WILLIAMS Andrea OO 3
OO 9
3244 EINNETT E 404-244-8113
3245 MCCANTS Stephanie 404-243-6143 3
★ 0 BUS 51 RES 16 NEW

KINGSWOOD LN NW 30305 ATLANTA

WEALTH CODE 9

FULTON CO

E ABOUT 2800 NORTHSIDE DR

X NORMANDY DR NW
485 XXXX OO
486 MCOLLODTT Alexander P 404-352-1825
496 CARROLL Mark LASER Bruce L 404-255-0 404-605-6949 3
X QUEENSBURY LN NW
504 AVERYT Cynthia LUVINGSTON James 404-351-6911 +4
OO 3
505 ORTEGA Carlos STEVENS Preston 404-351-8138 +4
404-351-5110 +4
530 DUNCAN Ellis 404-355-1681 +4
549 XXXX OO
559 XXXX OO
X NORTHSIDE DR NW
★ 0 BUS 11 RES 4 NEW

KINGSWOOD PL 30004 ALPHARETTA

WEALTH CODE 8.7

FULTON CO

OFF HUNTINGTON DR

1005 ★ WINGATE INN-ALPHARETTA 770-649-0955 7
1015 ★ PRIMROSE SCHOOLS MAINSEL 770-552-1986 7
★ 2 BUS 0 RES 0 NEW

KINGSWOOD PL 30034 DECATUR

WEALTH CODE 4

DEKALB CO

OFF KINGSWOOD GLEN

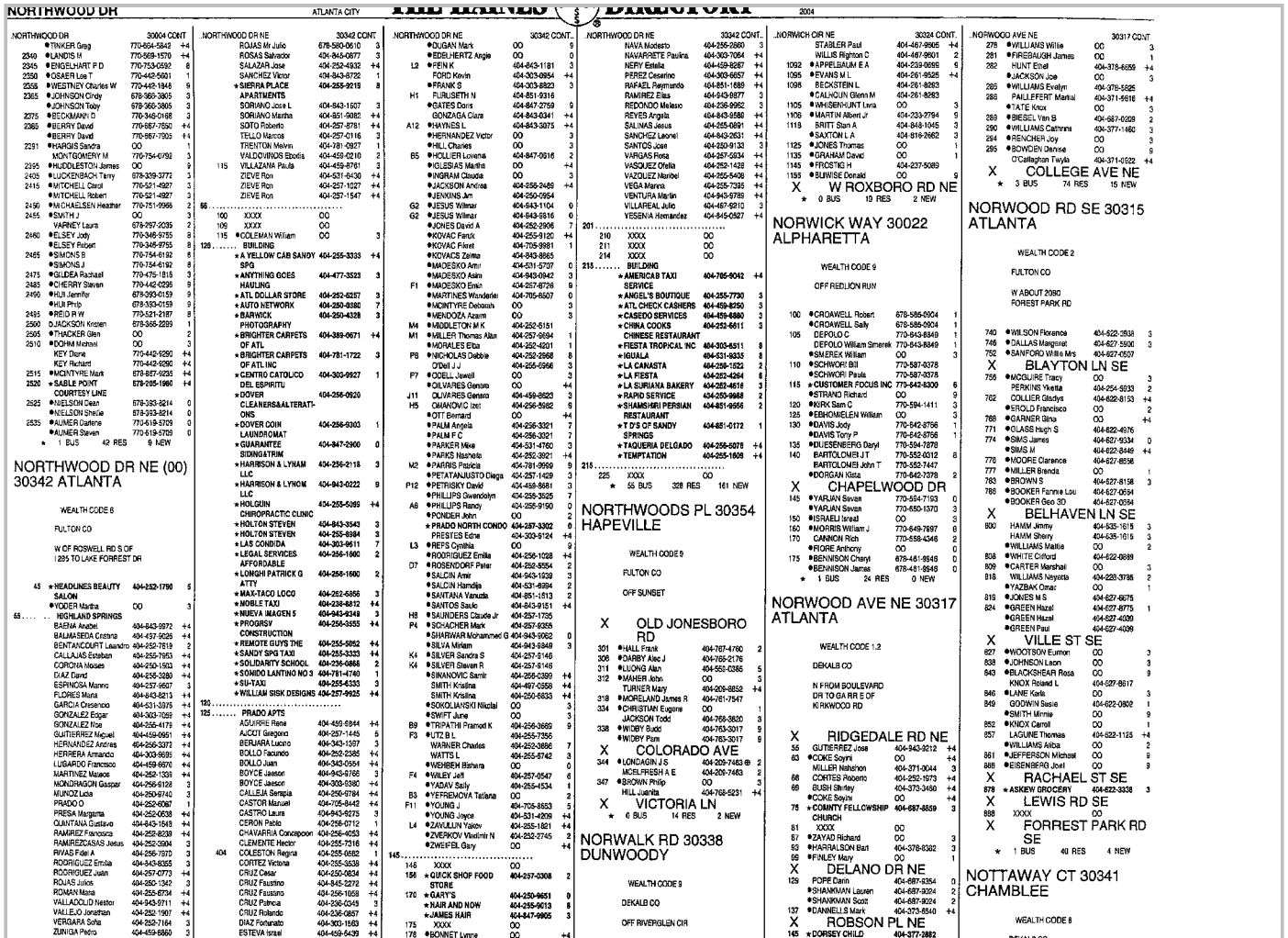
3200 WINFREY Vertica OO 9
3201 BORDER Regina 404-243-6335 +4
BRADLEY Charles OO 8
3202 JUNIORS Natasha OO 3
3203 GIST Rochelle PARHAM Lena Mae 404-243-4395 +4
404-212-7293 3
WEEMS Sharon OO 9
3204 WOODS T M 404-381-9903 2
3205 ASKARI A FORD Zena 404-212-5594 +4
OO 9
3206 CHATMON Felachia WALKER Timothy 404-212-3284 +4
3207 STAFFORD Felix OO 3
3209 STOKES Christa OO 9
3213 JACKSON Sandra REID Sandra REID Sandra 404-241-4488 +4
404-212-2868 +4
★ 0 BUS 17 RES 6 NEW

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TP	Adjoining	Source
-	✓	Haines Company, Inc.

NORTHWOOD DR 2005



NORTHWOOD DR — ATLANTA CITY — THE HAINES DIRECTORY — 2004

NORTHWOOD DR 30004 CONT

- TINKER Greg 770-664-5842 +4
2340 ● LANDIS M 770-569-1570 +4
2345 ● ENGELHART F D 770-753-0592 8
2350 ● OBAER Loy T 770-442-5901 1
2355 ● WESTNEY Charles W 770-442-1948 9
2365 ● JOHNSON Cindy 678-360-3805 3
● JOHNSON Toby 678-360-3805 3
2375 ● BECKMANN D 770-945-0168 3
2380 ● BERRY David 770-967-7550 +4
● BERRY David 770-967-7505 +4
2391 ● HARGIS Sandra OO 1
MONTGOMERY M 770-754-0792 3
2395 ● HUDDLESTON James OO 3
2405 ● LUCKENBACH Terry 678-339-3772 3
2415 ● MITCHELL Carol 770-521-4927 3
● MITCHELL Robert 770-521-4927 3
2490 ● MCHAGLEN Heather 770-751-1966 2
2455 ● SMITH J OO 3
VARNEY Laura 678-257-2035 2
2460 ● ELSEY Jody 770-346-9755 8
● ELSEY Robert 770-346-9755 8
2465 ● SIMONS B 770-754-6192 8
● SIMONS J 770-754-6192 8
2475 ● GILDEA Richard 770-475-1815 3
2485 ● CHERRY Steven 770-442-0295 9
2490 ● HUI Jennifer 678-987-9255 +4
● HUI Philip 678-393-0159 9
2495 ● REID R W 770-521-2187 8
2500 ● JACKSON Kristen 678-368-2299 1
2505 ● THACKER Glen OO 2
2510 ● DOHM Michael OO 3
KEY Diane 770-442-9290 +4
KEY Richard 770-442-9290 +4
2515 ● MCINTYRE Mark 678-987-9255 +4
2520 ● SABLE POINT COURTESY LINE 678-205-1980 +4
2525 ● NIELSON Dean 678-393-8214 0
● NIELSON Sheila 678-393-8214 0
2535 ● AUMER Darlene 770-619-5709 0
● AUMER Steven 770-619-5709 0
★ 1 BUS 42 RES 9 NEW

NORTHWOOD DR NE (00) 30342 ATLANTA

WEALTH CODE 8

FULTON CO

W OF ROSWELL RD S OF I 285 TO LAKE FORREST DR

45 ★ HEADLINES BEAUTY SALON 404-252-1790 5
● VOGDER Martha OO 3
55 ..... HIGHLAND SPRINGS
BAENA Anabel 404-843-9972 +4
BALMASEDA Cristina 404-437-9026 +4
BENTANCOURT Leandro 404-252-7619 2
CALLAUAS Esteban 404-255-7953 +4
CORONA Moises 404-250-1503 +4
DIAZ David 404-256-3280 +4
ESPINOSA Manno 404-237-6607 3
FLORES Maria 404-843-8213 +4
GARCIA Crescencio 404-531-3376 +4
GONZALEZ Edgar 404-303-7059 +4
GONZALEZ Noe 404-255-4175 +4
GUTIERREZ Miguel 404-459-0951 +4
HERNANDEZ Andres 404-255-3372 +4
HERRERA Armando 404-303-9695 +4
LUGARDO Francisco 404-459-6970 +4
MARTINEZ Mateos 404-252-1333 +4
MONDRAGON Gaspar 404-256-9121 3
MUNOZ Lusa 404-250-9740 3
PRADO O 404-252-6087 1
PRESA Margarita 404-252-0638 +4
QUINTANA Gustavo 404-843-1548 +4
RAMIREZ Francisca 404-252-8238 +4
RAMIREZCASAS Jesus 404-252-2004 3
RIVAS Fidel A 404-256-7970 3
RODRIGUEZ Emilia 404-843-8355 3
RODRIGUEZ Juan 404-257-0773 +4
ROJAS Julios 404-250-1342 3
ROMAN Maria 404-255-6734 +4
VALLADOLID Nestor 404-943-9711 +4
VALLEJO Jonathan 404-252-1907 +4
VERGARA Sofia 404-252-7164 3
ZUNIGA Pedro 404-459-6860 3
55 .....
90 XXXX OO
65 XXXX OO
55 ..... SIERRA PLACE APTS
AGUERO Deyanira 404-303-7873 8
109 AHENFO Michael 404-250-1922 +4
AMOS James E 404-947-9392
BELLO Jorge 404-343-0276 +4
215 BROWNELL S 404-250-6869
CARDENAS Ricardo 404-256-4188 2
CERDA Elsa 404-252-2940 +4
CORWIN Cory 404-459-7925 +4
ECHEVARRIA Jaqueline 404-250-1948 3
ENRIQUEZ Elsa 404-845-0877 2
ENRIQUEZ Rosa 404-845-0877 2
ENRIQUEZ Salvador 404-845-0877 2
ESPINOSA Jaime 404-843-8219 +4
ESTRADA Arlen 404-256-6530 +4
FERNANDEZA Jose Luis 404-503-9139 3
FIKES Portia 404-250-9787 +4
FITZ Jesus 404-459-8177 3
FLORES Alexs 404-256-5027 +4
GARCIA Enita 404-531-0696 +4
GARCIA Maria 404-257-9641 +4
GOMEZ Jasmin 404-236-0471 3
GONZALEZ Roberto 404-252-0568 +4
HERNANDEZ Hubiester 404-705-9364 2
LANDAVERDE Humberto 404-257-1967 7
LOPEZ Luis 404-851-1606 +4
LOPEZ Mario 404-343-6291 3
MADELAIRE Caroline 404-851-1547 3
MALDONADO Elizabeth 404-255-3441 +4
MALDONADO Julia 404-843-9037 3
MALDONADO Mandefia 404-255-6822 +4
MARTINEZ Fermin A 404-252-1352 3
MARTINEZ Inocencio 404-256-3414 +4
MARTINEZ Jesus 404-255-5349 +4
MERAZ Blanca 404-236-0835 3
MIER Rufina 404-943-0448 +4
MIRANDA Romualdo 404-343-0565 3
MIRANDA Saturnino 404-255-7169 +4
MONSLAVO Alma 404-256-4659 +4
MONTELABAN Itzel 404-343-0459 +4
MORALES Isidoro 404-705-9755 +4
MORALES Zulay 404-303-1625 +4
NASCIMENTO A 404-252-1972 2
OROLINO Juan 404-250-3427 9
PENA Jose Carmen 404-257-2065 +4
PENASANTIAGA Rodolfo 404-255-9705 3
PERDOMO Jorge R 404-303-0703 +4
PETRILLI Felipe 404-851-9051 +4
RAMOS Rosalio 404-303-1710 +4
RICHARDS Danielee 404-250-1233 0
RODRIGUEZ Iber 404-252-3492 +4
123 RODRIGUEZ Myra 404-851-9046 +4

NORTHWOOD DR NE 30342 CONT

ROJAS Mr Julio 678-580-0610 3
ROSAS Salvador 404-845-0677 3
SALAZAR Jose 404-252-4932 +4
SANCHEZ Victor 404-843-8722 1
★ SIERRA PLACE APARTMENTS 404-255-9219 8
SORIANO Jose L 404-843-1507 3
SORIANO Martha 404-851-9882 +4
SOTO Roberto 404-257-8781 +4
TELLO Marcos 404-257-0116 3
TRENTON Melvin 404-781-0927 1
VALDOVINOS Eladia 404-459-0210 2
115 VILLAZANA Paula 404-459-8761 3
ZIEVE Ron 404-531-6430 +4
ZIEVE Ron 404-257-1027 +4
ZIEVE Ron 404-257-1547 +4
55 .....
100 XXXX OO
105 XXXX OO
115 ● COLEMAN William OO 3
128 ..... BUILDING
★ A YELLOW CAB SANDY SPG 404-255-3333 +4
★ ANYTHING GOES HAULING 404-477-3523 3
★ CENTRO CATOLICO DEL ESPIRITU 404-303-9927 1
★ DOVER CLEANERS&ALTERATIONS 404-256-0920
★ DOVER COIN LAUNDROMAT 404-256-9303 1
★ GUARANTEE SIDING&TRIM 404-847-2900 0
★ HARRISON & LYNAM LLC 404-256-2118 3
★ HARRISON & LYNOM LLC 404-943-0222 9
★ HOLGUIN CHIROPRACTIC CLINIC 404-255-5095 +4
★ HOLTON STEVEN 404-843-3543 3
★ HOLTON STEVEN 404-255-8984 3
★ LAS CONDIDA 404-303-9611 7
★ LEGAL SERVICES AFFORDABLE 404-256-1600 2
★ LONGHI PATRICK G ATTY 404-258-1600 2
★ MAX-TACO LOCO 404-262-5866 3
★ MOBLE TAXI 404-252-6812 +4
★ NUEVA IMAGEN 5 404-943-9249 3
★ PROGRSV CONSTRUCTION 404-256-3855 +4
★ REMOTE GUYS THE 404-255-5052 +4
★ SANDY SPG TAXI 404-255-3333 +4
★ SOLIDARITY SCHOOL 404-236-0868 2
★ SONIDO LANTINO NO 3 404-781-4740 1
★ SU-TAXI 404-255-6333 3
★ WILLIAM SISK DESIGNS 404-257-9925 +4
120 .....
125 ..... PRADO APTS
AGUIRRE Rene 404-459-6944 +4
ALCOT Gregorio 404-257-1445 5
BERJARA Lucino 404-343-1357 3
BOLLO Facundo 404-252-2385 +4
BOLLO Juan 404-843-0554 +4
BOYCE Jaeson 404-943-9766 3
BOYCE Jaeson 404-303-5360 +4
CALLEJA Serapia 404-250-9784 +4
CASTOR Manuel 404-705-8442 +4
CASTRO Laura 404-943-8275 3
CERON Pablo 404-256-0712 1
CHAVARRIA Concepcion 404-256-4053 +4
CLEMENTE Hector 404-255-7316 +4
404 COLESTON Regina 404-255-0662 1
CORTEZ Victoria 404-255-3538 +4
CRUZ Cesar 404-250-0634 +4
CRUZ Faustino 404-845-2272 +4
CRUZ Faustino 404-256-1058 +4
CRUZ Patricia 404-236-0349 3
CRUZ Rolando 404-236-0857 +4
DIAZ Fedanado 404-303-1563 +4
ESTEVA Israel 404-459-5439 +4
GALLO-Gonzalles Graylin 404-252-8901 +4
GARCIA Normandy 404-303-1396 +4
HERNANDEZ Heli 404-847-9029 3
HINES Samel L 404-843-2816 5
IBARRA Maria 404-531-0968 3
JUSIC Mehmed 404-531-9976 8
KILPATRICK M 404-255-8585
301 KIM Tae 404-250-1973 1
LAGUNES Gabino 404-255-4087 8
LOPEZ Guillermina 404-843-9386 +4
LOPEZ Leticia 404-256-2555 +4
MEDRANO Maria 404-343-4238 +4
MENDOZA Patricia 404-531-0358 3
MERINO Vitelia 404-250-4452 3
MESGHOU Atsotsh 404-303-1490 1
MORRIS Dedrick 404-531-0174 1
NAVARRO Lucia 404-343-3256 +4
OCAMPO Manuela 404-256-4652 1
RAMIREZ Graciela 404-256-1826 +4
RAMOS Heriberto 404-256-9297 3
RESENDIZ Sally 404-303-1159 3
RODRIGUES Gabrie 404-256-3521 +4
SANTANA Juana 404-303-0638 +4
SANTOS Ramon 404-256-6385 +4
SEGURA Marcela 404-843-2545 +4
SMITH Kasey 404-255-7897 +4
VALOR Michael 404-257-0459 8
VILLANUEVA Juan 404-257-9585 2
125 .....
128 XXXX OO
145 ..... PRADO N CNDMNMS
M3 ● ABRAMS Louise 404-851-0099 7
P2 ● ADDISON Kimberly J 404-943-1955 1
ALBERTO Antonio 404-943-9563 +4
ANDERSON Latresa 404-843-2247 3
ANDERSON Robert 404-843-2247 3
● ATLANAS George OO 3
● BARRINGTON William D 404-257-0384 3
● BASIC Namik 404-459-9260 2
J3 ● BEATTY G Y 404-256-2521 5
● BONHAM Mildred 404-255-2236 0
● BRACKETT Bobby 404-459-9099 0
SUSH Joseph 404-252-3687 1
● CARTMEL Richard T 404-943-0705 0
CECAIROS Gilona 404-255-3265 +4
D1 ● CHESSER Les 404-257-0107 1
F5 ● CHEUNG Mo Y 404-459-8935 1
F6 ● CLARK S 404-257-0020
F9 ● COATES Bernice 404-843-9692 0
H1 ● COOPER John T 404-851-9016
● COSTA Angela S 404-256-2403 2
A8 ● DANOFF K 404-252-7730
● DASILVA Oriel 404-843-8709 3
● DAVIS David 404-459-8836 0
I2 ● DIZDAREVIC Hali 404-459-9501 3

NORTHWOOD DR NE 30342 CONT.

● DUGAN Mark OO 9
● EDELHERTZ Angie OO 0
L2 ● FEIN K 404-843-1181 3
FORD Kevin 404-303-0854 +4
● FRANK S 404-303-8823 3
H1 FURUSETH N 404-851-9316
● GATES Doris 404-847-2759 9
● GONZALEZA Clara 404-843-0341 +4
A12 ● HAYNES L 404-843-3075 +4
● HERNANDEZ Victor OO 3
● HILL Charles OO 3
B5 ● HOLLET Lovena 404-847-0016 2
● IGLESIAS Martha OO +4
● INGRAM Claudia OO 3
● JACKSON Andrea 404-256-2486 +4
● JENKINS Jim 404-250-0954
G2 ● JESUS Wilmar 404-843-1140 0
G2 ● JESUS Wilmar 404-843-9316 0
● JONES David A 404-252-2906 7
● KOVAC Fanlix 404-255-9120 +4
● KOVAC Pavel 404-705-9981 1
● KOVACS Zelma 404-843-8565
● MADESKO Amr 404-531-5707 0
● MADESKO Asim 404-943-0942 3
F1 ● MADESKO Emir 404-257-9726 9
● MARTINES Wandarlei 404-705-8507 1
● MCINTYRE Deborah OO 3
● MENDOZA Azarm OO 3
M4 ● MIDDLETON M K 404-252-5151
M1 ● MILLER Thomas Alan 404-257-9894 1
● MORALES Elba 404-252-4201 1
P8 ● NICHOLAS Debbie 404-252-2968 8
O'Dell J J 404-255-5966 3
F7 ● ODELL Jewell OO 3
● OLIVARES Genaro OO +4
J11 OLIVARES Genaro 404-459-8823 3
H5 OMANOVIC Izet 404-256-5982 9
● OTT Bernard OO +4
● PALM Angela 404-256-3321 7
● PALM F C 404-256-3321 7
● PARKER Mike 404-531-4760 3
● PARKS Nashela 404-252-3921 +4
M2 ● PARRIS Patricia 404-781-9999 9
● PETATAUSTO Diega 404-257-1429 3
P12 ● PETRISKY David 404-459-8681 3
● PHILLIPS Gwendolyn 404-255-3925 7
A6 ● PHILLIPS Randy 404-255-9150 0
● POINDEX John OO 2
★ PRADO NORTH CONDO 404-257-3302 6
PRESTEG Edna 404-303-9124 +4
L3 ● REFS Cynthia OO 9
● RODRIGUEZ Emilia 404-256-1028 +4
D7 ● ROSENDORF Peter 404-252-9554 2
● SALCIN Amir 404-943-1939 3
● SALCIN Hamdija 404-531-9394 2
● SANTANA Yanuzia 404-851-1613 2
● SANTOS Saulo 404-843-9151 +4
H8 ● SAUNDERS Claude Jr 404-257-1725
P4 ● SCHACHER Mark 404-257-9355
● SHARWAR Mohammed G 404-943-9062 0
● SILVA Miriam 404-943-9348 3
K4 ● SILVER Sandra S 404-257-3146
K4 ● SILVER Steven R 404-257-9146
● SINANOVIC Samir 404-256-0399 +4
SMITH Kristina 404-497-0558 +4
SMITH Kristina 404-250-6833 +4
● SOKOLIANSKI Nikolai OO 3
● SWIFT June OO 3
B9 ● TRIPATHI Pramod K 404-256-3669 9
F3 ● UTZ B L 404-255-7356
WARNER Charles 404-252-0896 7
WATTS L 404-255-5742 3
● WEHBEH Bishara OO 0
F4 ● WILEY Jeff 404-257-0547 6
● WILEY Sally 404-255-4534 1
B3 ● YEFREMOVA Tatiana OO 2
F11 ● YOUNG J 404-705-8653 5
● YOUNG Joyce 404-531-4209 +4
L4 ● ZAVILLUN Yakov 404-255-1821 +4
● ZVERKOV Vladimir N 404-252-2745 +4
● ZWEIFEL Gary OO +4
145 .....
146 XXXX OO
156 ★ QUICK SHOP FOOD STORE 404-257-0308 2
170 ★ GARY'S 404-250-9651 9
★ HAIR AND NOW 404-255-9013 8
★ JAMES HAIR 404-847-9905 3
175 XXXX OO
178 ● BONNET Lynne OO +4
★ LA CANASTA GROCERY STORE 404-258-0667 2
● VERONICA BEAUTY 404-631-0608 1
201 ..... APARTMENTS
AGUILAR Janeth 404-303-7370 +4
AGUILAR Tomas 404-252-1563 +4
ALEJANDRO Salgado 404-303-9302 +4
ALONZO Jose 404-256-5195 8
ALVARADO 404-252-0695 +4
Hernenegildo
ANTONIO Cludio 404-847-9666 3
ARRIETA Andres 404-255-9035 +4
BAHENA Bartolo 404-252-2539 +4
BELL Diana 404-531-9886 3
BLANCO Isabel 404-851-0998 +4
BUENDIA Efren 404-252-0546 +4
BUSTOS Lourdes 404-255-9414 +4
CASTILLO Odel 404-847-9860 1
CHIMIL Reynaldo 404-256-0216 +4
CRUZ Erick 404-252-8496 +4
CRUZ Mauro 404-459-7292 +4
CRUZ Ramiro 404-257-1116 3
CUEVAS Gaudencio 404-256-5108 +4
ELIZALDE Guadalupe 404-705-0997 +4
ESTEVA Elena 404-843-0996 +4
FLORES Lucia 404-252-3592 +4
GERVACIO Jesus 404-257-9387 +4
GOMEZ Juan 404-457-9998 2
GONZALEZ Angel 404-459-0232 +4
GUADALUPE Florentino 404-252-4871 +4
GUERRERO Vicente 404-255-5708 +4
GUZMAN Norma 404-531-9127 +4
HERNANDEZ Jose 404-531-4066 +4
HERRERA Silfredo 404-847-0652 +4
★ HIGHLAND CIRCLE APARTMENTS 404-252-3204 2
IGNACIO Gamboa 404-531-4710 +4
JIMENEZ Orvelin 404-459-8346 3
★ LAKE FORREST APARTMENTS 404-252-8411 2
UBORIO Soledad 404-705-9452 1
LOPEZ Israel 404-256-2268 +4
LOPEZ Juan 404-256-7251 +4
MANCILLA Ruben 404-531-9825 2
MARTINEZ Amador 404-459-6973 3
MARTINEZ Imelda 404-459-8518 +4
MAYO Santa 404-252-3321 +4
MAYOGRACIANO 404-943-9838 +4
Cristina
MENDOZA Silvia 404-250-0217 2
MEZA Jose 404-252-8402 +4
MOLINA Maria 404-459-7184 +4
MONDRAGON Francisco 404-252-9079 3
MORALES Marcelo 404-256-1695 +4
MURILLO Santos 404-252-8460 +4

NORTHWOOD DR NE 30342 CONT.

NAVA Modesto 404-255-2860 3
NAVARRETE Paulina 404-303-7064 +4
NERY Estella 404-459-9267 +4
PEREZ Cesarino 404-303-6657 +4
RAFAEL Raymundo 404-851-1689 +4
RAMIREZ Elias 404-943-8877 3
REDONDO Melesio 404-256-9952 3
REYES Angela 404-843-9580 +4
SALINAS Jesus 404-255-0691 +4
SANCHEZ Leonel 404-843-2631 +4
SANTOS Jose 404-250-9133 3
VARGAS Rosa 404-257-5834 +4
VASQUEZ Ofelia 404-252-1428 +4
VAZQUEZ Maribel 404-255-5406 +4
VEGA Manna 404-255-7395 +4
VENTURA Marlin 404-943-5785 +4
VILLAREAL Julio 404-467-9210 3
YESENIA Hernandez 404-845-0527 +4
201 .....
210 XXXX OO
211 XXXX OO
214 XXXX OO
215 ..... BUILDING
★ AMERICAB TAXI SERVICE 404-765-9042 +4
★ AMIEL'S BOUTIQUE 404-355-7720 3
★ ATL CHECK CASHERS 404-459-8250 3
★ CASEDO SERVICES 404-459-6880 3
★ CHINA COOKS CHINESE RESTAURANT 404-252-6611 3
★ FIESTA TROPICAL INC 404-303-6511 8
★ IGUALA 404-303-9331 8
★ LA CANASTA 404-256-1522 2
★ LA FIESTA 404-252-4264 8
★ LA SURIANA BAKERY 404-257-4616 3
★ RAPID SERVICE 404-250-9668 2
★ SHAMSHIRI PERSIAN RESTAURANT 404-851-9556 2
★ T D'S OF SANDY SPRINGS 404-851-0172 1
★ TAQUERIA DELGADO 404-255-5078 +4
★ TEMPTATION 404-255-1609 +4
215 .....
225 XXXX OO
★ 55 BUS 328 RES 161 NEW

NORTHWOODS PL 30354 HAPEVILLE

WEALTH CODE 9

FULTON CO

OFF SUNSET

X OLD JONESBORO RD
301 ● HALL Frank 404-767-4760 2
306 ● DARBY Alec J 404-765-2176
311 ● LUONG Alan 404-552-0385 5
312 ● MAHER John OO 3
TURNER Mary 404-209-8852 +4
318 ● MORELAND James R 404-761-7547
334 ● CHRISTIAN Eugene OO 1
JACKSON Todd 404-766-3820 3
338 ● WIDBY Budd 404-763-3017 9
● WIDBY Pam 404-763-3017 9
X COLORADO AVE
344 ● LONDAGIN J S 404-209-7483 ⊕ 2
MCELFRESH A E 404-209-7483 2
347 ● BROWN Philip OO 2
HILL Juanita 404-768-5231 +4
X VICTORIA LN
★ 0 BUS 14 RES 2 NEW

NORWALK RD 30338 DUNWOODY

WEALTH CODE 9

DEKALB CO

OFF RIVERGLEN CIR

X RIVERGLENN CIR
4625 ● CADORA Rafel J 770-451-0961
4627 ● GAULTNEY Dana 770-451-8320 3
4635 ● BROYLES John OO 9
4637 ● WYSOCKI Gene OO 2
4645 ● PROST Joetta OO 2
ANGLIN L 770-455-4222 2
4646 ● HOLLIS A B 770-455-4113 1
4653 ● FRASER Susan 770-457-0015 8
4656 ● MEEHAN Robert E 770-458-4182
4661 ★ KAPLAN COMMUNICATIONS 770-457-0177 3
● KAPLAN Lori 770-455-4757 2
4669 ● HOCHMAN Jay OO 3
★ 1 BUS 11 RES 0 NEW

NORWAY LN 30021 CLARKSTON

WEALTH CODE 9

DEKALB CO

AT 4057 CENTRAL DR

X ECHO WOODS DR
1065 ● WOODSON-Hunter Frances OO 1
1072 ● CARR T F 404-252-7897 ⊕
1075 ● WELSJ 404-297-0038 6
X CENTRAL DR
★ 0 BUS 3 RES 0 NEW

NORWICH CIR NE 30324 ATLANTA

WEALTH CODE 9

FULTON CO

W OFF W ROXBORO RD N OF SHADY VLY DR

1087 ● LAMB George OO 9
STUCKEY L 404-284-9990 2
1086 ● MURPHY Karl M 404-233-3990 ⊕
1091 ● LAMB George OO 9
STABLER Paul 404-467-9801 2

NORWICH CIR NE 30324 CONT.

STABLER Paul 404-467-9905 +4
WILLIS Righton C 404-467-9801 2
1092 ● APPELANUM E A 404-239-0695 9
1095 ● EVANS M L 404-261-9525 +4
1098 BECKSTEIN L 404-261-8263
CALHOUN Glenn M 404-261-8263
1105 ● WHISENHUNT Lwra OO 3
1106 ● MARTIN Albert Jr 404-233-2794 9
1119 BRITT Stan A OO 4
SAXTON L A 404-816-2662 3
1125 ● JONES Thomas OO 1
1135 ● GRAHAM David OO 1
1145 ● FROSTIG H 404-237-5089
1155 ● BLIWISE Donald OO 9
X W ROXBORO RD NE
★ 0 BUS 10 RES 2 NEW

NORWICK WAY 30022 ALPHARETTA

WEALTH CODE 9

OFF REDLION RUN

100 ● CROAWELL Robert 678-585-0904 1
● CROAWELL Sally 678-585-0904 1
105 DEPOLO C 770-843-8849 1
DEPOLO William Simerek 770-843-8849 1
SIMEREK William OO 3
110 ● SCHWORI Bill 770-587-9378
● SCHWORI Paula 770-587-9378
115 ★ CUSTOMER FOCUS INC 770-642-8300 6
★ STRAND Richard OO 9
120 ● KIRK Sam C 770-594-1411 3
125 ● EBHOMIELEN William OO 3
130 ● DAVIS Jody 770-642-8766 1
● DAVIS Tony P 770-642-8766 1
135 ● DUESENBERG Daryl 770-594-7878 1
140 BARTOLOMEI J T 770-552-0012 8
BARTOLOMEI John T 770-552-7447
● DORGAN Kasa 770-642-7378 2
X CHAPELWOOD DR
145 ● YARJAN Sevan 770-594-7193 0
● YARJAN Sevan 770-650-1370 3
150 ● ISRAELI Israel OO 3
160 ● MORRIS William J 770-649-7697 6
170 CANNON Rich 770-558-4346 2
● FIORE Anthony OO 0
175 ● BENNISON Cheryl 678-461-9646 0
● BENNISON James 678-461-9646 0
★ 1 BUS 24 RES 0 NEW

NORWOOD AVE NE 30317 ATLANTA

WEALTH CODE 1.2

DEKALB CO

N FROM BOULEVARD DR TO GA RR S OF KIRKWOOD RD

X RIDGEDALE RD NE
55 GUTIERREZ Jose 404-943-9212 +4
63 ● OCKE Soyini OO +4
MILLER Nishchon 404-371-0044 3
66 CORTES Roberto 404-252-1973 +4
69 BUSH Shirley 404-373-3466 +4
● OCKE Sayde OO 2
75 ★ COUNTY FELLOWSHIP CHURCH 404-687-8859 9
81 XXXX OO
87 ● ZAYAD Richard OO 3
93 ● HARALSON Bert 404-378-8362 3
99 ● FINLEY Mary OO 1
X DELANO DR NE
129 POPE Darin 404-687-9354 0
● SHAMKMAN Lauren 404-687-9024 2
● SHAHKMAN Scott 404-687-9024 2
137 ● DANNELLS Mark 404-373-8540 +4
X ROBSON PL NE
145 ★ DORSEY CHILD DEVLP&LEARNING CT 404-377-2882
● PETERSEN Anna OO 2
159 ● PETERSEN Bessie OO 9
161 ● GRIFFIN Willie Nash Jr 404-378-0994 9
X EMERY PL NE
167 ● SMITH Addie 404-377-2724
191 VASENDEN Niels 404-377-9391 +4
195 ● BRINSON Ruth OO 9
168 ● GRIFFIN Bessie OO 9
169 ● BURLEY Mae OO 9
192 ● BEDROSIAN S 404-373-5924 2
193 ● WILLIAMS Betty A 404-377-5923 8
196 ● DOWDEN Temshon OO 2
199 ● PATERSON Neil 404-370-0808
● PATERSON Neil 404-378-0902 5
200 ● HILL Ralph 404-373-7656 7
201 MILLER Mazo 404-377-0050 3
204 ● JOHNSON Benny J 404-373-2725
X LANES LN NE
205 ● BINGHAM Thomas C 404-373-8820 +4
208 ● DIONNE Jill OO 3
EADY Jill 404-376-1955 3
212 ● DUNNE Catherine 404-377-1378 3
215 ● HAYNES Thurman OO 3
216 ● LENHART Clay 404-373-8613 2
221 ● STEPHENS Samuel OO 2
222 PHELPS Daniel 404-370-1667 +4
● RICHARDSON JASON 404-687-4333 3
● THOMPSON Reid OO +4
227 ● STEPHENS Samuel 404-378-6848
228 LATIMER Sandra 404-377-2043
● MILLER Sandra OO 3
X FOWLER ST NE
● GRAHAM Joe OO 6
234 ● POCKLINGTON Rachael 404-378-8826 3
240 ● JOHNSON Sheldon OO 3
243 ● SYLVER Priscilla OO 9
244 ● THROWER Pearl 404-373-7967 0
249 ● HARTSFIELD Anton 404-378-0181
250 ● CARSON Bertha 404-378-2282 +4
253 ● COLE Johnie OO 9
254 ● MCFFECKER Charles OO 3
257 ● ANDREWS Clyde OO 9
258 CLARK Seaborn 404-370-0191 3
● JACKSON Jarvis OO 2
262 ● NANTUCK Karen OO 1
263 ● CALLAHAN Matthew OO 9
266 ● COCK Nellie B 404-377-1818
269 ● PRESLEY Stanley OO 9
X PRESLEY WAY NE
273 ● EEARS K 404-371-0388 7
274 ● BELL Missouri 404-378-1314 2
275 FREEMAN Gwendolyn L 404-378-2933 3
● HOKE Perry OO 9

NORWOOD AVE NE 30317 CONT

278 ● WILLIAMS Willie OO 3
281 ● FIREBAUGH James OO 1
282 HUNT Ethel 404-378-6659 +4
● JACKSON Joe OO 3
285 ● WILLIAMS Evelyn 404-378-5825
288 PAILLEFERT Martial 404-371-5616 +4
● TATE Knox OO 3
289 ● BIESEL Van S 404-687-0209 2
290 ● WILLIAMS Cathrina 404-377-1460 3
294 ● RENCHER Joy OO 3
295 ● BOWDEN Denise O'Callaghan Twyla 404-371-0522 +4
X COLLEGE AVE NE
★ 3 BUS 74 RES 15 NEW

NORWOOD RD SE 30315 ATLANTA

WEALTH CODE 2

FULTON CO

W ABOUT 2080 FOREST PARK RD

740 ● WILSON Florence 404-622-3538 3
746 ● DALLAS Margaret 404-627-5900 3
752 ● SANFORD Willie Mrs 404-627-0507
X BLAYTON LN SE
756 ● MCGUIRE Tracy OO 3
PERKINS Yketta 404-254-5933 2
762 COLLIER Gladys 404-622-8153 +4
● ERDLD Francisco OO 2
768 ● GARNER Gina OO +4
771 ● CLASS Hugh S 404-622-4676
774 ● SIMS James 404-627-9334 0
● SIMS M 404-622-8446 +4
776 ● MOORE Clarence 404-627-8556
777 ● MILLER Brenda OO 1
783 ● BROWN S 404-627-8158 3
786 ● BOOKER Fannie Lou 404-627-0594
● BOOKER Geo JD 404-627-0594
X BELHAVEN LN SE
800 HAMM Jimmy 404-635-1615 3
HAMM Sherry 404-635-1615 3
● WILLIAMS Mattie OO 2
808 ● WHITE Clifford 404-622-0889
809 ● CARTER Marshall OO 3
818 WILLIAMS Nayeta 404-228-3785 2
● YAZBAK Omar OO 1
819 ● JONES M S 404-627-8675
824 ● GREEN Hazel 404-627-8775 1
● GREEN Hazel 404-627-4039
● GREEN Paul 404-627-4039
X VILLE ST SE
827 ● WOOTSON Eumon OO 3
838 ● JOHNSON Leon OO 3
843 ● BLACKSHEAR Rosa OO 9
KNOX Roland L 404-627-8617
846 ● LANE Karla OO 3
849 GODWIN Sadie 404-622-0802 1
● SMITH Minnie OO 9
852 ● KNOX Carroll OO 1
857 LAGUNE Thomas 404-622-1125 +4
● WILLIAMS Alba OO 2
861 ● JEFFERSON Michael OO 9
868 ● EISENBERG Joel OO 9
X RACHAEL ST SE
878 ★ ASKEW GROCERY 404-622-3338 3
X LEWIS RD SE
888 XXXX OO
X FORREST PARK RD SE
★ 1 BUS 40 RES 4 NEW

NOTTAWAY CT 30341 CHAMBLEE

WEALTH CODE 8

DEKALB CO

ABOUT 3700 CHAMBLEE TUCKER RD

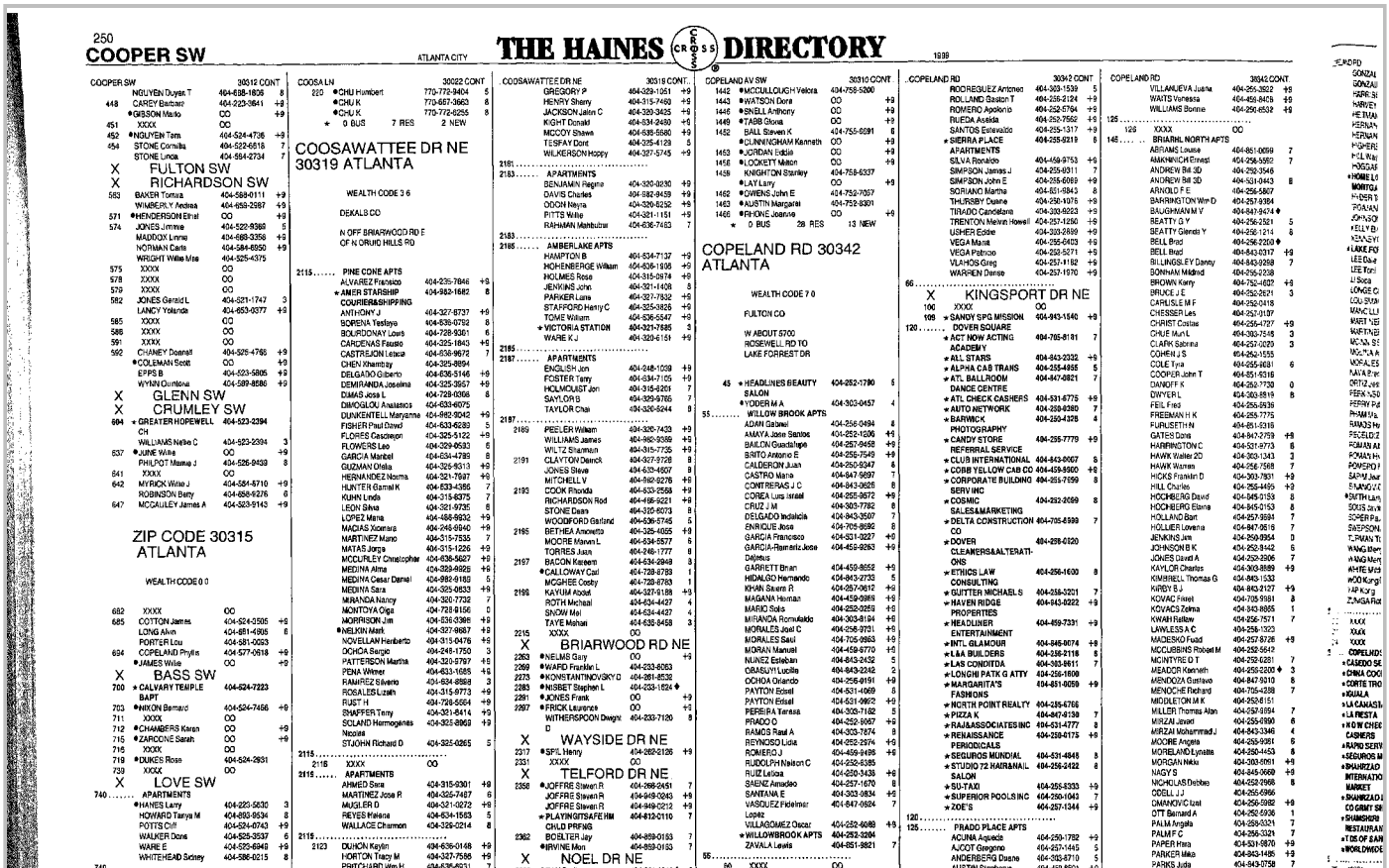
3033 ● CASSELS Mona OO 1
MONA Regina 770-938-7241
3038 ● HEALAN Charles L 770-936-9255
3039 ● NICHOLSON Estill D 770-908-1437
3046 ● GARNETT Bessie OO 9
3049 ● BURLESON J W 770-934-8212
3056 ● CERNIGLIA Sam A 770-939-7142 ⊕
3059 ★ AUTUMN HSE PRSNL CR HME 770-939-1312 3
CHAMPION Mary 678-406-0043 1
● CRAWFORD Glynda M 770-934-4101 2
3064 ● KINGSTON John D 770-493-5485 1
3067 ● THOMPSON W C 770-939-1041
3074 ● PRINCE K T 770-621-0036
3075 XXXX OO
3077 ● FLEMING Robert 770-414-1710 +4
3082 ● EDWARDS George L 770-938-9851
3085 ● GUPTILL Carleton 770-270-5999 8
● GUPTILL Fay 770-270-5999 8
3092 ● PRITCHETT Dorothy 770-939-4515 0
3095 ● LEETH Jason 770-934-0553 1
3100 ● AYALA Raymond J 770-493-9092
3103 ● DEANE L 770-934-7709 +4
3110 ● CARTWRIGHT Kevin OO 2
MABSE Suzanne 770-908-8591 3
3113 ● LACORTI Thomas 770-414-8515 3
3124 ● WORMALD Jane Revelle 770-496-4576 2
3127 ● TAVERAS Samuel 770-496-1369 ⊕
3136 ● CRAWFORD Frank 770-938-3650
3141 ● ROSENFELDER Henry 770-539-1530 9
3150 ● GARTMOND Cindy OO 2
3153 O'Neal A C 770-938-7192 3
● ONEAL Anne OO +4
3162 ● NEITZEL Michael OO 3
3165 ● CODRON S Y 770-493-4144
● CODRON Solomon 770-493-9069 8
3172 ● LE Hy Van 770-934-1229 0
3175 NGUYEN Lac Thi 770-492-9592 6
● SON Tom T 770-492-8768 2
3182 ● BRANNEN Dennis 770-493-7580 1
3183 ● COMBRET 770-492-1047 9
3191 ● JAIME Jose 770-938-2847 2
3198 ● NGUYEN Liem T 770-939-3738 0
3199 ★ BROADCAST QUALITY PRODUCTIONS 770-496-0992 3
● HAIRSTON Rawn OO 3
X ROCKAWAY RD
★ 2 BUS 42 RES 3 NEW

⊕=DO NOT MAIL

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TP	Adjoining	Source
-	✓	Haines Company

COPELAND RD 1999



THE HAINES CROSS DIRECTORY

1999

250
COOPER SW
ATLANTA CITY

COOPER SW 30312 CONT.
NGUYEN Duyen T 464-698-1806 8
448 CAREY Barbara 404-223-3641 +9
•GIBSON Marko CO +9
451 XXXX CO
452 •NGUYEN Tam 404-524-4736 +9
454 STONE Cornilia 404-522-6518 7
STONE Linda 404-564-2734 7
X FULTON SW
X RICHARDSON SW
583 BAKER Tomica 404-589-0111 +9
WIMBERLY Andrea 404-659-2987 +9
571 •HENDERSON Ethel CO +9
574 JONES Jimmie 404-522-9368 5
MADDOX Lorna 404-699-3356 +9
NORMAN Carla 404-584-6950 +9
WRIGHT Willie Mae 404-525-4375
575 XXXX CO
578 XXXX CO
579 XXXX CO
582 JONES Gerald L 404-321-1747 3
LANCY Yolanda 404-659-0377 +9
585 XXXX CO
588 XXXX CO
591 XXXX CO
592 CHANEY Donnell 404-525-4765 +9
•COLEMAN Scott CO +9
EPPS B 404-523-5805 +9
WYNN Clarissa 404-589-8586 +9
X GLENN SW
X CRUMLEY SW
604 • GREATER HOPEWELL 404-523-2294
CH
WILLIAMS Nellie C 404-523-2294 3
637 •JUNIE Wife CO +9
PHILPOT Mamie J 404-526-9439 8
641 XXXX CO
642 MYRICK Willie J 404-584-5710 +9
ROBINSON Betty 404-696-6276 6
647 MCCAULEY James A 404-523-9143 +9

ZIP CODE 30315
ATLANTA
WEALTH CODE 0 0
682 XXXX CO
685 COTTON James 404-524-2505 +9
LONG Alvin 404-681-4905 8
PORTER Lou 404-581-0053
694 COPELAND Phyllis 404-577-0618 +9
•JAMES Wife CO +9
X BASS SW
700 • CALVARY TEMPLE BAPT 404-624-7223
703 •ANTON Bernard 404-524-7456 +9
711 XXXX CO
712 •CHANDERS Karen CO +9
715 •ZARCONE Sarah CO +9
716 XXXX CO
719 •DUKES Rose 404-524-2931
739 XXXX CO
X LOVE SW
740 ..... APARTMENTS
•HARRIS Larry 404-223-5630 3
HOWARD Tanya M 404-893-9534 8
POTTS Cliff 404-524-0743 +9
WALKER Dons 404-525-3537 6
WARE E 404-525-6946 +9
WHITEHEAD Sidney 404-586-0215 8
740 .....
741 XXXX CO
747 •BAKER Charlie CO +9
751 •WILLIAMS Jim CO +9
752 •MCGILL Arthur 404-851-0327 4
758 •DAVIS Betty CO +9
759 XXXX CO
782 •DAVIS Betty CO +9
SMITH Leroy 404-659-3627 7
WEATHERSBY Robert S 404-523-8247
783 •STROUD Andrea L 404-524-3111 5
STROUD Donnell 404-696-9470 +9
•STROUD Marilyn 404-523-8115
766 XXXX CO
769 •CHAMBLISS H H CO +9
770 •STALLINGS Anna 404-525-7415 +9
777 •PARKS Jamet CO +9
778 •BROWN Barnes CO +9
786 •PITTMAN Carolyn CO +9
793 •WHITE Alethia CO +9
X DODD AV SW
780 •WARREN Shirley CO +9
803 •BROWN Leon CO +9
804 HANNA D A 404-522-1807 7
•MCDANIEL Maxine CO +9
806 •CHANDLER Agnes CO +9
807 •ALEXANDER C CO +9
809 ANDREWS Willie 404-521-2661 6
813 •LOWE Delois CO +9
WILLIAMS Jim 404-522-8027 7
★ 3 BUS 50 RES 47 NEW

+COOPER SANDY COVE
(99) 30004 ALPHARETTA
704 •LEGACY 770-667-8704 +9
795 •CHATHAM HOLDINGS CORP 770-754-3014 +9
770 CLEMENS Robert W 770-664-9454 • +9
760 CHATHAM J Howard 770-663-6366 +9
800 KOEPSELL Jeffery 770-410-0454 +9
★ 2 BUS 3 RES 5 NEW

+COOPER SANDY
POINTE (99) 30004
ALPHARETTA
160 SCHUSTER Allan 770-586-5245 +9
110 MANNING Kesh 678-393-6617 • +9
MANNING Sandie 678-393-6917 • +9
★ 0 BUS 3 RES 3 NEW

COOSA LN (91) 30022
ALPHARETTA
WEALTH CODE 9 0
S OFF RIVER TRACE DR
205 •HAN Chung Cheng 770-442-3025 1
HAN Henry 770-751-5888 +9
210 •ALLEN Donald CO +9
215 •LIU Shen Long 770-664-8583 2

COOSA LN 30022 CONT.
220 •CHU Humbert 770-772-9404 5
•CHU K 770-667-3663 8
•CHU K 770-772-0255 8
★ 0 BUS 7 RES 2 NEW

COOSAWATTEE DR NE
30319 ATLANTA
WEALTH CODE 3 6
DEKALB CO
N OFF BRIARWOOD RD E
OF N ORUID HILLS RD
2115 ..... PINE CONE APTS
ALVAREZ Francisco 404-235-7846 +9
• AMEN STARSHIP COURIER&SHIPPING 404-982-1682 8
ANTHONY J 404-327-8737 +9
BORENA Tesfaye 404-636-0752 8
BOURDONAY Louis 404-728-9361 6
CARDENAS Fausto 404-325-1843 +9
CASTREJON Leisca 404-636-9672 7
CHEN Xiaonbay 404-325-8894
DELGADO Gilberto 404-636-5146 +9
DEMIRANDA Joselina 404-325-3957 +9
DIMAS Jose L 404-729-0366 8
DIMOGLOU Anastacia 404-634-6675
DUNKENTELL Maryanna 404-982-9042 6
FISHER Paul David 404-633-6283 5
FLORES Cesareon 404-325-5122 +9
FLOWERS Leo 404-329-9531 6
GARCIA Maribel 404-634-4788 8
GUZMAN Ofelia 404-325-9313 +9
HERNANDEZ Norma 404-321-7597 +9
HUNTER Gamal K 404-633-4386 7
KUHN Linda 404-315-8375 7
LEON Silva 404-321-9735 6
LOPEZ Mena 404-486-9932 +9
MADAS Xoanara 404-246-9940 +9
MARTINEZ Mario 404-315-7535 7
MATAS Jorge 404-315-1226 +9
MCCURLEY Christopher 404-636-5627 +9
MEDINA Alma 404-329-9922 +9
MEDINA Cesar Daniel 404-982-9183 5
MEDINA Sara 404-325-0833 +9
MIRANDA Nancy 404-320-7732 7
MONTOYA Olga 404-728-9156 6
MORRISON Jim 404-636-0366 +9
•MELKIN Mark 404-327-9887 +9
NOVELLAM Henberto 404-315-0476 +5
OCHOA Sergio 404-249-1750 3
PATTERSON Martha 404-320-5797 +9
PENA Wilmer 404-633-1685 +9
RAMIREZ Silverio 404-634-8568 3
ROSALES Lizeth 404-315-6773 +9
RUST H 404-728-5564 +9
SHAFFER Terry 404-321-5414 +9
SOLANO Hermogenes 404-325-8963 +9
Nicolas
STJOHN Richard D 404-325-0265 5
2115 .....
2116 XXXX CO
2115 ..... APARTMENTS
AHMED Sara 404-315-9301 +9
MARTINEZ Jose R 404-325-7467 6
MUGLER Ed 404-321-0272 +9
REYES Helena 404-634-1553 5
WALLACE Charmon 404-329-0214 8
2115 .....
2123 DUXON Helen 404-636-0148 +9
HORTON Tracy M 404-327-7586 +9
PRITCHARD Wm H 404-636-6931 7
2128 XXXX CO
2127 ..... AMBER LAKE APTS
AHMAD Mohammad I 404-321-9099 +9
ARCENEAUX-Dubon 404-728-9241 +9
Antoinette
QUERRA Jose 404-315-6183 8
PRICE William H 404-634-4086 +9
SPRADLEY Walter 404-325-2176 +9
TABEW Abeba 404-636-5503 6
THOMPSON Edwin 404-728-6813 +9
THOMPSON Maxine D 404-315-1950 8
ZETINO Reyna 404-382-9504 6
2127 .....
2129 XXXX CO
2131 ..... APARTMENTS
BERRY Pat 404-329-9767 8
GENTLE M 404-235-4932 6
KELSO Leslie 404-636-9511 7
LEWIS Arthur K 404-325-7865 8
MCDONALD Barbara 404-321-5957 6
PADILLA Luis 404-325-4503 +9
TEACHEY Delores 404-634-8334 +9
2131 .....
2136 ..... APARTMENTS
ANDARGE Demba 404-248-9172 7
FREESNEBIT Alda 404-633-2573 +9
Dessalaghe
HILL Melissa 404-321-4275 +9
MAGEE Ron 404-634-3349 8
ROLLINS Laverne 404-633-6634 +9
SAM Kien 404-634-3516 6
WILTSHIRE Richard 404-320-0444 4
2139 .....
2143 ADEDIMPE Y 404-633-4016 8
SANYENG Lamin 404-633-9584 6
CAWNESS Cynthia R 404-321-4786 8
SMITH Kevin 404-325-1516 8
2151 ALLEN M 404-636-2631 +9
RICHARDSON Ethan G 404-248-1258 8
RODRIGUEZ Meriem 404-980-6972
2155 GRAY Florence 404-248-0328 8
GRAY Fred 404-248-0328 8
MONTOYA Diego 404-320-9610 +9
THOMAS Tracy 404-325-0993 +9
2159 CANNON K 404-315-7525 8
THOMASPARKER 404-320-0471 8
Chresna D
2162 XXXX CO
2163 GALVEZ Guadalupe 404-235-7854 8
PORTER Ron 404-633-8157 8
2167 BOJANG Lamin 404-633-3208 8
HAMILTON Evelyn 404-320-3333 8
2171 ALI Syeda 404-321-6428 8
PANTOJA Bilmark 404-329-1457 +9
2175 DIAZ Sebastian 404-327-5710 +9
LOPEZ Jose Baltes 404-325-2847
LOPEZ Roberto 404-320-3287 8
2177 XXXX CO
2179 ..... APARTMENTS
BEYENE Belhel 404-633-5760 +9
CASH Rick 404-325-5990 8
GONI ALEZ Catarino 404-245-1870 +9
HARTEYES Kongi 404-892-0823 +9
LEWIS Charles W 404-633-9127 8
MEHARI Tigist 404-892-0764 +9
MILLER Elaine 404-636-8867 +9
MILLER Elaine 404-636-9734 +9
RANSOM Terra 404-315-7518 +9

COOSAWATTEE DR NE
30319 CONT.
GREGORY P 404-329-1051 +9
HENRY Sherry 404-315-7460 +9
JACKSON Jaleta C 404-320-3435 +9
KIGHT Donald 404-634-2480 +9
MCCOY Shawn 404-636-5580 +9
TESFAY Dont 404-325-4129 5
WILKERSON Hoppy 404-327-5745 +9
2181 .....
2183 ..... APARTMENTS
BENJAMIN Regina 404-320-0830 +9
DAVIS Charles 404-982-9459 +9
ODOM Neyra 404-320-8252 +9
PITTS Willie 404-321-1151 +9
RAHMAN Mahbubur 404-636-7463 7
2183 .....
2185 ..... AMBERLAKE APTS
HAMPTON B 404-634-7137 +9
HOHENBERGE William 404-636-1936 +9
HOLMES Rose 404-315-0974 +9
JENKINS John 404-321-1408 8
PARKER Lana 404-327-7532 +5
STAFFORD Henry C 404-325-3826 +9
TOME William 404-636-5547 +9
★ VICTORIA STATION 404-321-7685 3
WARE K J 404-320-6151 +9
2185 .....
2187 ..... APARTMENTS
ENGLISH Jon 404-248-1039 +9
FOSTER Tony 404-634-7105 +9
HOLMQUIST Jon 404-315-8261 7
SAYLOR S 404-329-9765 7
TAYLOR Chai 404-320-5244 8
2187 .....
2189 PEELER William 404-320-7433 +9
WILLIAMS James 404-982-9359 +5
WILTZ Shannon 404-315-7735 +9
2191 CLAYTON Derrick 404-327-9726 8
JONES Steve 404-315-6007 8
MITCHELL V 404-892-9276 +9
2193 COOK Rhonda 404-633-2568 +9
RICHARDSON Rod 404-636-5221 +9
STONE Dean 404-320-6073 8
WOODFORD Garland 404-636-5745 5
2195 BETHEA Antonetta 404-325-4005 +9
MOORE Haven L 404-634-5577 6
TORRES Jose 404-246-1777 8
2197 BACON Kareem 404-634-2949 8
•CALLOWAY Carl 404-728-6783 1
MCGHEE Cedric 404-728-6783 1
2199 KAYUM Abdel 404-327-9188 +9
ROTH Michael 404-634-4427 4
SNOW Mel 404-634-4427 4
TAYE Mahari 404-636-9458 3
2215 XXXX CO
X BRIARWOOD RD NE
2263 •NELMS Gary CO +9
2267 •WARFIELD Frankie L 404-233-8063
2273 •KONSTANTINOVSKY D 404-281-8532
2283 •NISBET Stephen L 404-233-1524 ♦
2291 •JONES Frank CO +9
2297 •FOUNTAIN Laurence CO +9
WITHERSPOON Dwight D 404-233-7120 8
X WAYSIDE DR NE
2317 •SPIL Henry 404-269-2126 +9
2331 XXXX CO
X TELFORD DR NE
2358 •JOFFRE Steven R 404-268-2451 7
JOFFRE Steven R 404-949-0243 +9
JOFFRE Steven R 404-949-0212 +9
★ PLAYINGTHSAFE HM 404-812-0110 7
CHLD PHRNG
2362 BOBLTER Jay 404-859-0153 7
•BROWN Lee 404-859-0153 7
X NOEL DR NE
2368 •TAN Budi 404-264-1340 ♦ 6
2370 •GOLDSTEIN Shelley CO +9
HAMMELL Joseph A 404-842-1049 ♦ 6
HAMMELL Shelley G 404-842-1049 ♦ 6
2374 •BROMLEY Margaret 404-233-3397 +9
•BROMLEY Stephen R 404-233-3397 +9
2395 •LANE T P 404-816-1497 ♦ 8
2390 •BURNS Jo CO +9
YOUNGS Larry 404-262-0854 6
2391 •GILBERT Mike CO +9
•GILBERT Ron 404-248-0819 8
2395 •KONSTANTINOVSKY Oleg 404-814-9087 ♦ 6
X TUGALOO DR NE
2399 HOLLAND Mike 404-233-4046 6
•NUSRAT William CO +9
2405 •MAJOR Roy CO +9
2407 CONNER Anthony W 404-366-8486 +9
•DECKER Jeffrey CO +9
2408 •FOSS Elizabeth CO +9
2410 SCHROEDER Michael P 404-816-1730 +9
2411 XXXX CO
2412 •NEGELOW Barbara 404-812-0774 8
•NEGELOW Steven 404-813-0774 8
2416 •HECKSHER Maria 404-467-7523 8
2420 STONE R W 404-816-8250 8
2423 •LANDSBERG G 404-237-2616 7
•LANDSBERG R 404-237-2616 7
2427 •DOUGLAS Steven 404-385-9540 ♦ 8
DOUGLAS Steven 404-841-3507 ♦ +9
2430 ..... APARTMENTS
GRAHAM L C 404-816-1422 6
GRISHAM K 404-816-4276 +9
•JONES H CO +9
LATHAM T S D 404-237-7338 5
ROCHE A M 404-237-8219
2430 .....
2431 •HARPER H 404-816-3533 7
•HARPER Hal 404-351-6952 1
HARPER Hal 404-816-5953 +9
★ 3 BUS 206 RES 98 NEW

COPELAND AV SW 30310
ATLANTA
WEALTH CODE 1 0
FULTON CO
W FROM GREENWOOD
TO CASCADE AV S OF
GORDON
1413 •COX Maxine CO +9
1415 XXXX CO
1420 XXXX CO
1423 BRIGGLER Phillip CO 404-755-5936 6
MCCLARITY Dollie M 404-755-4363
•WILSON Cedric CO +9
1428 •MARTIN Steven CO +9
SURRY Willie 404-758-6811 3
1428 XXXX CO
1429 •EVANS Leona 404-755-3856
1432 •FANNIN Inez 404-755-7556 8
1435 •GORDON Annie T 404-758-9454 3
1436 BELL Lemme 404-753-5610 +9
•MOORE Oscar CO +9
1438 •BRITTIAN A D 404-755-0359 8

COPELAND AV SW 30310 CONT.
1442 •MCCULLOUGH Velora 404-758-5200
1443 •WATSON Dora CO +9
1446 •SNELL Anthony CO +9
1449 •TABB Gloria CO +9
1452 BALL Steven K 404-755-6091 6
•CUNNINGHAM Kenneth CO +9
1453 •JORDAN Eddie CO +9
1458 •LOCKETT Milton CO +9
1459 KNIGHTON Stanley 404-758-6337
•LAY Larry CO +9
1462 •OWENS John E 404-752-7057
1463 •AUSTIN Margaret 404-752-8301
1466 •RHONE Jeanine CO +9
★ 0 BUS 29 RES 13 NEW

COPELAND RD 30342
ATLANTA
WEALTH CODE 7 0
FULTON CO
W ABOUT 5700
ROSEWELL RD TO
LAKE FORREST DR
45 • HEADLINES BEAUTY SALON 404-252-1790 5
• YODER M A 404-303-0457 4
55 ..... WILLOW BROOK APTS
ADAM Gabriel 404-256-0494 8
AMAYA Jose Santos 404-252-1206 +9
BAILON Guadalupe 404-252-9458 +9
BINTO Antonio E 404-252-7549 +9
CALDERON Juan 404-250-9247 6
CASTRO Maria 404-847-9697 7
CONTRERAS J C 404-252-0266 8
COREA Luis Israel 404-255-9672 +9
CRUZ J M 404-303-7782 8
DELGADO Indalicia 404-943-3507 7
ENRIQUE Jose 404-705-8082 8
GARCIA Francisco 404-531-0227 +9
GARCIA-Ramiriz Jose 404-459-9263 +9
Dolores
GARRETT Brian 404-459-8652 +9
HIDALGO Hernando 404-843-2733 5
KHAN Saleni R 404-257-0612 +9
MAGANA Hernan 404-459-0988 +9
MARQ Sola 404-252-2658 +9
MIRANDA Romualdo 404-303-8194 +9
MORALES Joel C 404-256-9731 +9
MORALES Saul 404-705-0883 +9
MORAN Manuel 404-459-9770 +9
NUNEZ Estleban 404-843-2432 5
ORASUYI Lucille 404-843-2342 5
OCHOA Orlando 404-256-9191 +9
PAYTON Edsel 404-531-4069 8
PAYTON Erisell 404-531-9962 +9
PEREIRA Teresa 404-303-7162 5
PRADO D 404-252-0667 +9
RAMOS Raul A 404-303-7874 8
REYNOSO Lida 404-252-2974 +9
ROMERO J 404-459-9496 +9
RUDOLPH Nelson C 404-252-0385
RUIZ Letioa 404-250-3436 +9
SAENZ Amadeo 404-257-1670 8
SANTANA E 404-303-0834 +9
VASQUEZ Fidelmer Lopez 404-847-0824 7
VILLAGOMEZ Oscar 404-252-9088 +9
★ WILLOWBROOK APTS 404-252-2204
• BROWN 404-252-9821 7
55 .....
66 XXXX CO
85 ZAVALA Lewis CO +9
66 ..... SIERRA PLACE APTS
ACEVEDO Julio 404-459-6545 +9
AGUERO Deyanira 404-303-7673 8
ALDANA Edward 404-843-9496 +9
AMOS James E 404-847-9396 3
ARRAES Weima 404-459-9873 +9
ARZATE Nicanor 404-252-0393 +9
AVELAR Pablo 404-847-6814 +9
BAKER Faith 404-252-1095 +9
BEACH Janet 404-843-8335 4
BENSON Emanuel J 404-459-3658 +9
BOLLO Jose 404-303-7718 5
BROWNELL S 404-250-9669 9
BUTLER Andrian 404-843-1045 +9
CAMPBELL Douglas 404-459-8228 +9
CARRELL Mary E 404-252-3103 +9
CASTILLO Raquel 404-257-9684 7
CASTRO Christina 404-847-9281 5
CHAPMAN C 404-252-8405 7
CULLEY Cedra 404-252-4593 +9
DABARRAN Ahmed 404-250-5165 +9
DAVENPORT Blondina 404-459-0175 +9
EVANS Tony 404-252-6217 +9
FALCIATANO Nicole 404-252-1957 +9
FOUTZ Timothy C 404-459-2502 +9
GARAY Sonia 404-252-4326 8
GARCIA Aceas 404-845-0705 +9
GARCIA Eduardo 404-252-0408 +9
GARCIA Jose L 404-252-8315 6
GLOVER Aimee 404-459-0966 +9
GONZALEZ Luis 404-250-0941 +9
GUTIERREZ Gerardo 404-843-3533 +9
HAZELWOOD Andre 404-455-9063 +9
HERNANDEZ Francisco 404-459-4241 +9
HERNANDEZ Jubenal 404-459-4149 +9
HERRINGTON L F 404-252-9376
HOLBECK Monic 404-843-9581 +9
HUSIC Ismet 404-252-1695 +9
KELLY Larry L 404-531-9973 8
KENDRICK K 404-303-1900 +9
KOVAC Suljo 404-250-1286 5
LAGUDA A 404-255-9366 +9
LAGUDA Sari 404-843-2697 +9
LANDAVERDE Hunsberto 404-257-1887 7
LAVERNE Berry 404-459-7096 +9
LEWIS Kelvin 404-378-3947 +9
LEWIS Tonya 404-459-4706 +9
MADESKO Amir 404-531-5707 +9
MARTINEZ Gilberto 404-531-4829 +9
MARTINEZ Juan 404-303-8728 +9
MARTINEZ Tomas 404-255-0682 7
MAYO Basra 404-943-1094 +9
MCNEAL Dawn 404-459-9161 +9
MENDEZ Mario R 404-531-9311 8
MENDOZA Enrique 404-847-9586 +9
MILLER Linda 404-459-9805 +9
MORI Gina 404-459-8603 +9
MWA Amado 404-531-9165 7
NAVARRO Blanca 404-531-4835 7
NAVARRO Cynthia 404-847-0745 +9
OLSZEWSKI Patricia 404-531-0446 +9
Leon
ORDUNO Juan 404-250-3427 +9
OWENS Jasper 404-255-0368 4
PEREZ Asaunction 404-531-0939 8
PORTILLO-RENAS Jorge 404-851-1958 8
PRIME Paul 404-459-9298 +9
RICHARDS Lawrence C 404-257-9061 +9
ROCHA Oresandro 404-843-8463 8

COPELAND RD 30342 CONT.
RODREGUEZ Antonio 404-303-1539 5
ROLLAND Gaston T 404-255-2184 +9
ROMERO Apolonio 404-252-5764 +9
RUEDA Aselda 404-252-7562 +9
SANTOS Estevaldo 404-255-1317 +9
• SIERRA PLACE APARTMENTS 404-255-9219 8
SILVA Ronaldo 404-459-9753 +9
SIMPSON James J 404-255-9311 7
SIMPSON John E 404-255-6069 +9
SORIANO Martha 404-531-9843 8
THURSBY Duane 404-250-1076 +9
TIRADO Candelaria 404-303-8253 +9
TRENTON Melvin Howell 404-257-1050 +9
USHER Eddie 404-303-2899 +9
VEGA Maria 404-255-0403 +9
VEGA Patricia 404-252-5271 +9
VLAHOS Greg 404-257-1182 +9
WARREN Denise 404-257-1970 +9
66 .....
X KINGSPORT DR NE
106 XXXX CO
108 • SANDY SPG MISSION DOVER SQUARE 404-943-1540 +9
120 ..... • ACT NOW ACTING ACADEMY 404-765-8181 7
• ALL STARS 404-843-2332 +9
• ALPHA CAB TRANS 404-255-4955 5
• ATL BALLROOM DANCE CENTER 404-847-0821 7
• ATL CHECK CASHERS 404-531-6775 +9
• AUTO NETWORK 404-250-9380 7
• BARWICK PHOTOGRAPHY 404-255-1328 4
• CANDY STORE REFERRAL SERVICE 404-256-7779 +9
• CLUB INTERNATIONAL 404-843-0067 5
• COBB YELLOW CAB CO 404-459-9900 +9
• CORPORATE BUILDING SERV INC 404-255-7599 8
• COSMIC SALES&MARKETING 404-252-2099 8
• DELTA CONSTRUCTION CO 404-705-6599 7
• DOVER CLEANERS&ALTERATIONS 404-298-0120
• ETHICS LAW CONSULTING 404-256-1600 8
• GUITTER MICHAEL S 404-255-3201 7
• HAVEN RIDGE PROPERTIES 404-843-9222 +9
• HEADLINER ENTERTAINMENT 404-459-7331 +9
• INTL GLAMOUR 404-845-9074 +9
• LAA BUILDERS 404-256-2116 5
• LAS CONDITDA 404-303-9611 7
• LONGHI PATK G ATTY 404-256-1800
• MARGARITA'S FASHIONS 404-851-0059 +9
• NORTH POINT REALTY 404-255-4766
• PIZZA K 404-847-9139 7
• RAJASSOCIATES INC 404-531-4777 8
• RENAISSANCE PERIODICALS 404-298-8175 +9
• SEGUROS MUNDIAL 404-531-4648 8
• STUDIO 72 HAIR&NAIL SALON 404-255-2422 8
• SU-TAXI 404-355-8333 +9
• SUPERIOR POOLS INC 404-250-1043 7
• ZOE'S 404-257-1344 +9
120 .....
125 ..... PRALDO PLACE APTS
ACUNA Agueda 404-250-1782 +9
ALCOCER Gregorio 404-847-1445 5
ANDERBERG Duane 404-303-8710 5
AUSTIN Stephanie 404-459-8501 +9
AVALOS Javier 404-257-9539 +9
AVILA Alberto 404-459-7241 +9
AVILA Aristeo 404-255-7613 5
BABINO Rod 404-256-4590 +9
BATTMON P 404-255-1458 8
BIDDLE Marguerite 404-459-7354 +9
BOGUS Sidney 404-252-6783 4
BRAUN N L 404-255-7106
CAMPER Yolanda 404-255-5667 +9
Rashmeo
CARMONA Maria 404-255-0309 +9
Magdalena
CERON Tobias 404-256-5081 8
CHAVARRIA Concepcion 404-256-3883 7
CLARK Audrey M 404-459-8047 +9
COATES Bernice 404-843-8822 4
COLESTON Regina 404-255-0217 +9
CRUZ Jose Sara 404-459-8364 +9
DELGADO Georgia 404-459-0126 +9
DELLER Andrew 404-252-8964 +9
DYKES Ruth V 404-459-9167 2
FARROKHNEJAD Reza 404-256-0874 +9
FLORES Alfonso 404-303-0185 +9
GARRETT Michele 404-531-9342 8
GLUHCBrahim 404-459-4135 +9
GUERRERO Antonio 404-531-9646 8
HALL Stephen 404-257-9245 +9
HERNANDEZ Maria 404-255-1533 4
HEYWARD James 404-459-6876 +9
HINES Samuel L 404-843-0815 5
HOUGHTON Bill 404-459-9115 +9
HUSKUTT David M 404-459-7139 +9
JUSIC Mehmed 404-531-9878 8
KILPATRICK M 404-255-5585
KIM Tae 404-250-0621 +9
KYSER Derick 404-459-8715 +9
LAGUNES Gabino 404-255-4087 8
LAHEY Griffin 404-459-0622 +9
LOPEZ Victor 404-252-7995 8
MATOS Mawiesia 404-252-9745 +9
MCBRIDE Tyrus 404-459-5510 +9
MESGHALI Hossain 404-303-0782 4
MESINA Nilda 404-459-1764 8
MICHAEL Okekpe 404-531-9825 +9
MIRANDA David 404-255-4475 8
MONTUFAR Otoniel 404-252-5493 7
MOORE D 404-303-9693 +9
MORRIS Kevin C 404-255-8620 +9
OOOGWU Ekwuetuzana 404-459-8825 +9
OGLETREE Robin 404-252-7954 2
OGLETREE Robin 404-252-0093 +9
PAYNE Robert E 404-252-0931 +9
PHILLIPS Jumeshia 404-459-6539 +9
PINEDA Apolinar 404-843-2992 +9
RAMIREZ Miguel 404-255-2765 +9
REDZIC Ismet 404-257-0374 6
RODRIGUEZ Justo 404-257-1016 +9
RUFFIN Jessie C Jr 404-256-3192
SALAZAR Miguel A 404-531-1903 +9
SALGADO Maycio B 404-257-8810 +9
SEPULBEDA Heriberto 404-257-8816 +9
STEPHENS Jarrits 404-755-8772 +9
SUASTIGUI Geraldaya 404-842-8534 +9
TABETANDO Stephen 404-255-3921 +9
TRAPAGA Luis 404-252-9938 7
VALOR Michael 404-257-0459 8
VANMETRE Bobbie N 404-252-5691
VANMETRE Tony 404-252-0436 +9
VILLANUEVA Juan 404-257-9595 +9

COPELAND RD 30342 CONT.
VILLANUEVA Juana 404-255-3922 +9
WATS Vanessa 404-459-8459 +9
WILLIAMS Bonnie 404-255-6532 +9
125 .....
126 XXXX CO
145 ..... BRIARNL NORTH APTS
ABRAMS Louise 404-861-0099 7
AMKINNICH Ernest 404-256-5592 7
ANDREW Bill 3D 404-259-3546
ANDREW Bill 3D 404-531-9443 8
ARNOLD F E 404-256-5807
BARRINGTON Wm D 404-257-9384
BAUGHMAN M V 404-847-9474 ♦
BEATTY G Y 404-256-2521 6
BEATTY Glenda Y 404-256-1214 8
BELL Brad 404-256-2269 ♦
BELL Brad 404-843-0317 +9
BILLINGSLEY Danny 404-843-2358 7
BONHAM Mildred 404-255-2238
BROWN Kerry 404-752-4620 +9
BRUCE J E 404-252-2621 3
CARLISLE M F 404-252-0418
CHESSER Les 404-257-0137
CHRIST Costas 404-255-4727 +9
CHUE Mun L 404-303-7218 3
CLARK Sabrina 404-257-0029 3
COHEN J S 404-252-1555
COLE Tya 404-255-9681 6
COOPER John T 404-851-1518
DANOFF K 404-252-7730 0
DWYER L 404-303-8818 8
FEIL Fred 404-255-9636
FREEMAN H K 404-255-7775
FURUSETH N 404-851-5316
GATES Dona 404-847-2759 +9
HARRINGTON C 404-531-9773 6
HAWK Walter 2D 404-303-1343 3
HAWK Warren 404-256-7568 7
HICKS Franklin D 404-303-7831 +9
HILL Charles 404-255-4459 +9
HOCHBERG David 404-845-0153 8
HOCHBERG Elana 404-845-0153 8
HOLLAND Bart 404-257-9591 7
HOLLIER Lovena 404-847-9618 7
JENKINS Jim 404-250-0954 0
JOHNSON B K 404-252-9442 6
JONES David A 404-252-2906 7
KAYLOR Charles 404-303-8589 +9
KIMBRELL Thomas G 404-843-1533
KIRBY B J 404-843-2127 +9
KOVAC Fikret 404-705-9581 8
KOVACS Zelma 404-943-8855 1
KWAH Retlew 404-256-7571 7
LAWLESS A C 404-256-1303
MADESKO Fadil 404-257-8226 +9
MCCUBBINS Robert M 404-252-5642
MCINTYRE D T 404-252-6281 7
MEADOR Kenneth 404-259-2200 ♦ 3
MENDOZA Gustavo 404-847-9310 8
MENOCHE Richard 404-705-4288 7
MIDDLETON M K 404-252-8151
MILLER Thomas Alan 404-257-9194 7
MIRZAI Javad 404-255-0590 6
MIRZAI Mohammad J 404-843-3346 4
MOORE Angela 404-255-9351 6
MORELAND Lynette 404-250-4458 8
MORGAN Mike 404-303-6951 +9
NAGY S 404-845-0660 +9
NICHOLAS Debbie 404-252-2966 8
ODELL J J 404-255-6966
OMAKOVIC Izet 404-256-5958 +9
OTT Barnard A 404-252-5936 1
PALM Angela 404-255-3321 7
PALMF C 404-256-3320 7
PAPER Irma 404-531-9870 +9
PARKER Mike 404-843-1485 +9
PARKS Jada 404-843-0758 7
PARRIS Patricia 404-847-0639 +9
PARRISH Mark C 404-257-0549
PAULY Bill 404-303-0745 6
PHILLIPS Gwendolyn 404-252-3525 7
PHILLIPS J 404-255-0162 +9
★ PRADO NORTH CONDO 404-631-9777 8
REPS C L 404-257-1728
ROSENDORF Peter 404-252-5534
SAMS Robert Jr 404-256-5131
SANFORD Melissa 404-256-1481 +9
SAUNDERS Claude Jr 404-257-1735
SCALES J G 404-255-7686
SCHACHER Mark 404-257-9355
SCHWARTZ M 404-252-5748
SEELEY Craig 404-752-4576 +9
SHARMA Naresh K 404-303-8609 8
SILVER Sandra S 404-257-9146
SILVER Steven R 404-257-9146
SOOD Satish 404-256-0874 5
SPENCE Val 404-257-6026
THORNHILL D A 404-851-1582 5
TILLMAN Nikki 404-943-0641 +9
TRIPATHI Jocelyn 404-256-3968 +9
TRIPATHI Pramod K 404-256-3968 +9
UTZ B L 404-256-7366
WARNER Charles 404-252-3686 7
WILEY Jeff 404-257-0347 8
WILLIAMS Andrew 404-252-9143 +9
WILLIAMS Jimmika 404-303-6954 +9
WOODS Susie M 404-255-1401 +9
YADAV Jai Pal 404-255-2934 2
YOUNG J 404-765-8533 5
145 .....
146 XXXX CO
158 • QUICK SHOP FOOD STR 404-257-0308 2
179 • HAIR AND NOW 404-255-9013 8
★ SHEAR VELVET 404-256-9161 6
175 JARGIA Jamie 404-303-7580 +9
178 • LA CAMASTA 404-256-0967 +9
GROCERY STORES
X ROSWELL RD NE
201 ..... LAKE FORREST APTS
ABRAMS D 404-843-3664
ALONZO Jose 404-255-9155 8
ANGUIANO John 404-843-3038 8
ANYANWU Benedict 404-256-5368 6
ANYANWU Vivonne 404-256-5286 6
ARNAUTOVIC Fabahydun 404-531-9310 +9
BEERS Carolyn 404-250-0618 5
BELL D 404-531-9886 8
BLACKMAN Tina 404-458-0461 +9
BROWN Cynthia D 404-843-2128 +9
CAMBRIDGE Chris 404-843-0138 +9
CASTRO Otilia 404-843-0376 6
CHAVEZ Gustavo 404-781-0228 +9
CHERRINGTON Mikal 404-705-8197 +9
CLAY William S 404-255-8836
CRUZ Fernando 404-250-1310 +9
CUPUROVIC Ajefa 404-255-3108 7
DAVIS David 404-947-9413 8
DEW Reginald D 404-252-5829 +9
DIZDAREVIC Halefil 404-257-9066 +9
DOWNEY Deborah 404-531-4141 +9
FIGUEROA Mirella 404-705-8585 8
FLORES-GonzalezHector 404-257-9559 +9
Antonio
FORD Vicky 404-256-0178 +9
GOLD Claudette 404-458-8029 +5
GOMEZ Ruben Escobar 404-531-9407 +9
GONZAGA Clara 404-843-0341 +9

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-	✓	Haines Company

COPELAND RD 1999

COPELAND RD 30342 CONT

GONZALEZ Everaldo 404-843-0957 +9
GONZALEZ Jorge 404-250-9641 +9
HARRIS Bill 404-943-2854 3
HARVEY Jermell 404-453-9604 +9
HEITMAN David 404-250-0941 3
HERNANDEZ Alberto 404-303-8043 8
HERNANDEZ Mateo 404-455-8658 +9
HIGHERS C 404-257-9134 8
HILL Wayne 404-843-5187 8
HOGGARD Earl 404-459-8638 +9
★HOME LOAN MORTGAGE CORP 404-943-1744 +9
HYDER Timothy 404-943-0504 +9
IROALAINMA C 404-250-0947 5
JOHNSON Nora 404-451-1529 +9
KELLY B K 404-459-0589 +9
KENNEY Cesar W 404-531-0703 8
★LAKE FORREST APTS 404-252-5411
LEE Dale 404-459-0463 +9
LEE Toni 404-459-0463 +9
LI Sopa 404-765-8417 +9
LONGE Carrington 404-255-8151 +9
LOUISMA Carline E 404-843-8470 +9
MANCILLA Robert 404-531-9625 8
MARTINEZ Jesse 404-255-9105 8
MARTINEZ Luis 404-303-0465 8
MCINNIS Shawn 404-459-9073 +9
MOLINA Antonio F 404-255-4724 +9
MORALES Luis 404-455-4265 +9
NAVA Brenda 404-252-5771 +9
ORTIZ Jessica 404-459-0543 +9
PERKINSON Neil G Jr 404-255-5405 3
PERRY Patricia 404-303-9568 7
PHAM Mai 404-943-9550 +9
RAMOS Hugo 404-531-9598 9
RECCLEOCK Victor 404-459-9165 9
ROMAN Albertino 404-459-6388 +9
ROMAN Hilario 404-255-6059 +9
ROMERO Pablo 404-256-0743 +9
SAPINI Jean Roger 404-303-5112 +9
SINANOVIC Izet 404-252-5719 +9
SMITH Larry 404-531-5442 +9
SOLIS Javier 404-459-7322 +9
SOPER Paul 404-257-9145 +9
SWEPSON Andre 404-459-7186 +8
TURMAN Tonya 404-256-4857 +9
WANG Mang Feng 404-705-8513 +9
WANG Mang Feng 404-531-0481 +9
WHITE Mildred L 404-257-0817 0
WOO Kong Chon 404-252-6842 5
YAP Kong 404-702-9092 8
ZUNIGA Roberto 404-851-1915 +9

201 .....
210 XXXX OO
211 XXXX OO
214 XXXX OO

255 ..... COPELND SHPG CNTR
★CASEDO SERVICE 404-458-5860 +9
★CHICK COOKS TREST 404-252-6611 2
★CORTE TROPICAL 404-303-9511
★IGUALA 404-531-9335 8
★LA CANASTA 404-250-1522 5
★LA FIESTA 404-252-4264 6
★N O W CHECK CASHERS 404-458-8250 +9
★RAPID SERVICE 404-250-9998 +9
★SEGUROS MUNDIAL 404-531-5710 +9
★SHAHRZAD INTERNATIONAL MARKET 404-843-0549
★SHAHRZAD INTERNATL CO GRMT SHP 404-843-0549
★SHANSHIRI RESTAURANT 404-851-9566 8
★T DS OF SANDY SPG 404-851-0172 2
★WORLDWIDE TRAVEL 404-250-8456 +9

285 .....
225 XXXX OO
★ 57 BUS 387 RES 218 NEW

COPENHILL AV NE 30307 ATLANTA

WEALTH CODE 8 0

FULTON CO

NE FROM 354 N HIGHLAND AV TO CLEBURNE AV NE

1 ..... PRESIDENTIAL LBRY
★CARTER CENTER INC 404-420-5109 5
★CARTER CENTER INC 404-420-5104 8
★CARTER CENTER THE 404-423-5112 2
★CARTER CENTER THE 404-420-5117 3
★CARTER CENTER THE 404-423-5175 +9
★CARTER CENTER THE 404-423-5165 +9
★CARTER CENTER THE 404-423-5157 +9
★CARTER CENTER THE 404-423-5151
★CARTER CENTER THE 404-423-5100
★CARTER CENTER THE 404-420-3830 +9
★CARTER CENTER THE 404-331-3900 3
★CARTER CENTER THE 404-420-5128 +9
★CARTER CENTER THE 404-420-5178 +9
★CARTER CENTER THE 404-420-5185 +9
★CARTER CENTER THE 404-614-3757 +9
★CARTER CENTER THE 404-681-3400 +9
★CARTER CENTER THE 404-614-3722 +9
★CARTER CT THE ADMINOPRTNS 404-420-5100
★CARTER CTR THE EXEC DIR 404-331-3900 3
★US NATL ARCHVS J CARTER LBRY 404-331-0296

1 .....
X N HIGHLAND AV NE
X BERNINA AV NE
348 ★RHODES B Chandler 404-522-6511 4
★ 20 BUS 1 RES 10 NEW

COPPER CRK CIR (96) 30004 ALPHARETTA

WEALTH CODE 9 0

FULTON CO

OFF CREEK CLUB DR

610 ★LYNCH Don L 770-569-9076 8
615 ★D R HORTON CUSTOM HOMES 770-751-7340 +9
STAFFORD William E 770-519-9584 +9
620 ★NEWBROUGH James H Jr 770-360-5763 +9
630 LARSON Maria 678-297-0236 +9
LARSON Troy 678-297-0236 +9
640 ★FRENCH Dennis 770-967-1355 7
650 CADY Mark S 770-740-0260 ★ +9
655 ★BATTAGLIA Jeffrey 770-967-5515 8

COPPER CRK CIR 30004 CONT

★BATTAGLIA Kelly 770-967-5515 8
660 ★DAGLEY Duane 770-410-3564 7
★DAGLEY Duane 770-410-3885 7
665 ★PATTERSON Jenna 770-751-9464 7
★PATTERSON Shannon 770-751-9464 7
670 ★SKINNER Guy 770-664-9225 ★ 8
675 ★HANSEN Gary 678-339-0119 +9
680 ★HARVEY Joseph 770-753-9803 8
685 ★LOHEIDE Debra 770-442-9542 6
★LOHEIDE Donald 770-442-9542 8
690 ★MOOD William J 770-667-9232 ★ 8
695 ADAMCZYK Fred 678-319-9247 +9
ADAMCZYK Jo 678-319-9247 +9
710 ★EMDER Steven M 770-410-3171 6
715 KASATKIN Alexander 770-751-5076 +9
720 ★WILLIAMS Susan 770-350-9040 8
★WILLIAMS Trey 770-360-9040 8
725 ★HUMKOUTT L F 770-521-9423 8
730 ★BRAND Alyse 770-772-4343 ★ 7
★BRAND Skip 770-772-4343 ★ 7
★SKIP BRAND VIDEO 770-772-4282 5
735 ★ROCHELLI Karen 770-569-4698 7
★ROCHELLI Lou 770-569-4698 7
740 ★DEBATTO Robert 770-663-4765 7
745 ★SOLLENBERGER Daniel 770-740-9117 8
750 ★GREENFIELD Bill 770-751-3256 8
★GREENFIELD Karen 770-751-3256 8
★ 2 BUS 34 RES 10 NEW

COPPERFIELD CIR 30035 DECATUR

WEALTH CODE 7 0

DEKALB CO

N OFF MAPLEWOOD DR

1915 ★ZACKERY Tamala OO +9
1921 ★BROWN Lamton 404-284-9635
BROWN Landon Ahmed 404-284-1069 +9
★BROWN Sheila 404-284-0635
BROWN Shelandon 404-284-2941 +9
1927 ★KITCHEN Joyce OO +9
1928 ★KELSEY Danielle 404-288-4739 6
1939 ★HIGHTOWER Horace OO +9
1945 ★FLYNN Gregory OO +9
KIRKSEY Keith 404-284-3499 8
1949 ★WHEELER Carol OO +9
1952 ★WATSON Nicole OO +9
1953 GRANT R 404-284-5350 8
★VAUGHN Earnestine OO +9
1959 ★PORTER Mary OO +9
1962 ★MOSLEY Henry OO +9
1965 ★KNELLER Jeffrey OO +9
1966 ★MILLER Patricia L 404-289-9259 0
★MILLER Tony 404-288-9152 0
1971 BURTON Elaine 404-289-4938
★CHEVES Edward OO +9
CLARK Demetric 404-534-1027 +9
1976 CALLAWAY J T 404-288-7502
★GHOLSTON Tommie OO +9
1977 ★MORRIS Charles H 404-284-6165
1982 ★STRIPLING Lanena 404-284-2670 7
1983 ★BROWN Walter OO +9
1988 ★CHANEY Shelia OO +9
1989 ★LITTLE Curtis L 404-284-1159
1994 ★WILLIAMS Sarah OO +9
1995 ★PATTILLO Linda OO +9

X MAPLEWOOD DR
2003 ★HENDRICKS Shirley OO +9
2004 ★HELENA Jose OO +9
2009 ★FULTON Gary OO +9
2012 ★HICKS Tyrone OO +9
2015 ★MOSLEY Harvey E 404-286-2066
2021 ★BARKER John A 404-288-5761
2025 ★BERRY R J 404-284-9691 2
2028 ★DUHART Byron 404-288-5365 5
2035 ★NELSON Lee A 404-288-9623
2036 ★SANDERS Bobby G 404-288-5984
2043 ★PARIS Carl R 404-289-2126
2046 ★PRESSLEY A 404-288-4958 2
2049 ★JORDAN D 404-284-7911 8
2050 ★MAPP Zoetta OO +9
★ 0 BUS 45 RES 24 NEW

COPPERTREE CT 30075 ROSWELL

WEALTH CODE 8 0

FULTON CO

OFF BROOKSGLEN DR

310 ★HARPER S C 770-552-1418 ◆
315 ★BURNETT Charles 770-640-7727
★BURNETT Roberta L 770-640-7727
320 ★LAWTON Dennis F 770-992-3129
★LAWTON James 770-992-3129
325 ★HARPER K J 770-641-8994
★ 0 BUS 5 RES 0 NEW

CORAL WAY 30341 CHAMBLEE

WEALTH CODE 3 0

DEKALB CO

OFF BEVERLY HILLS DR

3092 ★RUSS Inez OO +9
3095 ★CLELAND Sandra OO +9
3096 ★KLAUS D W 770-458-3752 1
X JANICE CIR
3101 ★HAYES Dewitt T Jr 770-451-5918
3104 ★LY Truc 770-935-0565 8
3107 BURKE Dot 770-457-0823
BURKE Frank Sr 770-457-0823
★CAMPBELL Dorothy OO +9
3108 ★HUGHES Augusta OO +9
PENA Adali Castillo 770-216-9916 +9
3113 ★HOLLAND Beryamn E 770-451-4265
3114 ★GAY L J 770-458-3192
3119 ★KO Sandy 770-458-7767 8
3120 LEHOAN Van 770-458-4047 +9
★VANLE Hoan OO +9
3125 CLARK Aaron T 770-458-7592 +9
★DIAZ Margaret OO +9
3128 GERSTMYER John 770-455-0821 5
HAWTHORNE George 770-455-4122 +9
HOWTHORNE George F 770-451-4318 +9
★ROSS Beulah OO +9
★ 0 BUS 21 RES 12 NEW

CORALWOOD CT 30033 DECATUR

WEALTH CODE 9 0

DEKALB CO

S OFF CORALWOOD DR

1558 KINNARD Shannon 404-634-9863 +9
LESSARD Nicole 404-634-8123 8
NELL C 404-315-8378 8
1559 ★BRANTON Caroline OO +9
KIM Theodore 404-679-1573 8
KIM Theodore 404-327-7659 +9
1565 ★ADLER Lou 404-633-3416
1566 ★WILCRISS Wennems 404-636-6786 ◆
1571 ★PAPPAS Chris 404-329-0398
1578 ★MCKENNA John 404-634-1183
1579 ★EISENHARDT Lee OO +9
1587 ★WILSON Gregory G OO +9
1592 ★TRIFIRO Cathy L 404-633-0787 ◆
TRIFIRO Mark 404-633-0787 ◆
★ 0 BUS 14 RES 5 NEW

CORALWOOD DR 30033 DECATUR

WEALTH CODE 9 0

DEKALB CO

E ABOUT 1600 OAK GRV RD

2415 ★CARROLL Van Eugene 404-636-4897
2424 GOSNELL Patrick Eu 404-636-2035 4
★SLUGGS Morris T 404-634-5057
2432 ★BRIDGES Jeffrey 404-634-7904
2436 ★BRODIE Charles M Dr 404-636-0130 ◆
2448 ★ARMSTRONG Margaret OO +9
DOLLINJ F 404-633-6517
2462 ★CAMPBELL W Robert 404-634-5390 1
2477 ★DEKALB BOE CORALWOOD CT AUDTRY 404-325-5950 3
★DEKALB BOE CORALWOOD CT DGNSTC 404-533-2680
★DEKALB BOE CORALWOOD CT DRVR
★DEKALB BOE CORALWOOD CT MN OPC 404-325-3818
★DEKALB BOE DRIVER EDUC PRGM 404-633-2680
2494 ★ERVIN Charles OO +9
2499 ★PERLEE Allison 404-315-8786 8
★PERLEE Phil 404-315-8788 8
2502 ★LEWIS R G 404-633-5569
2508 ★SCARBROUGH H Fellow 404-634-8615
2509 ★MCSENCE G 404-315-8381 ◆
2513 HEAVISIDEKOVAL Linda 404-320-8181 8
★KOVAL Gregg OO +9
2516 ★RAUBER Alan OO 6
2521 ★KINNEY Herbert OO +9
2529 ★GINIGER Morton S 404-636-0036
2529 ★CUTRER Nancy 404-320-8461
2534 ★MANN Mike 404-636-3010
★WATTS L 404-636-3010
2537 ★COOLIDGE M H 404-634-1155
2542 ★BELL Robert 404-633-6705
★BELL Sharon 404-633-2705
2545 ★KOVACHMAN C Ray 404-634-4043 ◆
2552 ★JACKSON Richard T 404-636-7858
X CORALWOOD CT
2562 ★ALLEN David 404-325-1802
★ALLEN Margaret 404-325-1802
2565 COHEN Sandra Atty 404-633-7124 +9
COHEN Judi 404-633-7124 +9
★WIGGINS Raymond H 404-636-2929
2574 ★LEWIT E 404-636-3388
★LEWIT Robert A 404-636-4425
2577 ★FREEMAN Hank 404-315-8552 3
MERRITT Tonya 404-315-8552 3
★ 5 BUS 38 RES 6 NEW

CORBIN AV 30034 DECATUR

WEALTH CODE 8 0

DEKALB CO

ABOUT 2300 CLIFTON SPGS RD

3004 ★HEATER Patricia OO +9
3005 ★BANKSTON Gregory 404-243-3383 7
X WESLOCK CIR
3014 ★LANGSTON Charlie 404-241-4116
3015 ★SIMS Charles Jr 404-241-8802
3025 ★STAFFORD Deborah K 404-212-1131 7
3053 JONES Johnnie J 404-241-5998
3056 ★EDMONDSON John G 404-244-8125 ◆ 8
3058 ★RIVER Christopher 404-212-1157 7
3065 ★HARDEMAN Eric OO 8
3070 ★GARRETT Marshall D 404-243-7833 +9
3071 ★LOCKHART Walter T 404-243-5338
LOCKHART Walter T 404-243-5444
3076 ★ITA Anthony OO +9
3077 BANKS Andre E 404-241-3874 7
★TAYLOR Mary OO +9
WRIGHT Mary A 404-241-4359 1
3092 ★HEGRENES K 404-241-2705 +9
3093 ★BIG TIMERS TOWING&HAULING 404-241-4772 8
★HARRIS Calvin 404-241-1103 7
3098 ★DUNAMS Arthur 404-241-7188
3099 ★HARMON Carolyn OO +9
★WILLIAMS Bernard 404-243-6113 +9
★ 1 BUS 21 RES 7 NEW

CORBIN LK CT 30350 DUNWOODY

WEALTH CODE 7 0

DEKALB CO

OFF CARROLL MNR DR

610 HUMPHREY Carolyn 770-645-0446 7
HUMPHREY Kevin 770-645-0446 7
612 AREY Eileen B 770-640-1214 7
PIERCE Sylvia J 770-640-1214 7
620 CARMICHAEL T E 770-998-3187 +9

CORBIN LK CT 30350 CONT

622 COX S E 770-395-3167 +9
625 ★BEYER Anna 770-518-6434 5
627 ★WILBANKS Richard OO +9
632 CLARKE Kenneth 770-642-8462 +9
CLARKE Kenneth 770-642-7475 +9
635 ★JENKINS Gerald OO +9
LYNCH Martens 770-515-8787 3
LYNCH Michael 770-515-8787 3
637 ★JENKINS Gerald OO +9
640 MELDRUM David F 678-461-8130 +9
MELDRUM Jean T 678-461-8130 +9
642 ★JACKELS Lynne OO +9
650 ★MILLER L A 770-557-5804 +9
652 ★TUFAIL Mohammud OO +9
655 WILL Jinna 770-552-9140 ◆
WILL Kevin 770-552-9140 ◆
657 ★FUQUA Candace 770-518-4495 ◆ +9
660 OREAN Clay 770-518-5946 +9
★STEWART James W Jr 770-518-7950 +9
662 ★BUNP J C 770-998-9552
665 ★OLUFF Jon OO +9
TATUM L H Jr 770-993-6599 5
667 DAVIS Scott JD 770-998-1117 5
670 ★VALLON B J 770-518-6263 +9
672 ★DIERKES J OO +9
★ 0 BUS 31 RES 18 NEW

CORDELL DR 30349 COLLEGE PARK

FULTON CO

N OFF CLARK HOWELL HWY

604 ★ATL AIRMOTIVE INC 404-762-8500 6
★POPE Thomas OO +9
609 ★GOODYEAR KAUFFMAN TIRE CENTERS 404-763-3395 4
★OMNI GLASS COMPANY 404-763-1760
★POPE Thomas OO +9
★R P M TOOL SERVICE 404-766-0811 +9
610 XXXX OO
618 XXXX OO
624 ★FLEET AUTO ELEC INC 404-766-8112 0
★POPE THOMAS T 404-766-3668
PLIBG
636A ★SOUTHRN SHUTTERS 404-757-6863 8
638 ★PARNELLMARTIN CO THE 404-768-8748
★PLASTACISE INC 404-767-4441
★POPE Thomas OO +9
640 ★JANUARY William OO +9
★KAUFFMAN TIRE 404-789-7908 +9
642 ★BATTERY DISTRIBUTORS INC 404-768-9281 0
★DIGCO SUPPLY INC 404-762-0550
★FELLFAB LLC 404-762-6100 8
★M&K INTERNATIONAL 404-767-9654 +9
★STORE SERVICE MERCHANDISE 404-659-0709 7
★ 16 BUS 6 RES 7 NEW

CORDOVA SW 30310 ATLANTA

WEALTH CODE 1 0

FULTON CO

NW OFF PEEPLES

1048 XXXX OO
X MERRILL AV SW
1084 ★BELL Arthur OO +9
KING Garnacus 404-758-9326 8
1088 ★BELL Arthur OO +9
YOUNGS Emma Lou 404-758-7364 1
1089 ★BELL Arthur OO +9
THOMAS Hazel 404-758-8838 +9
WELCH Peggie King 404-758-8152 +9
1092 ★WHARTON Gwen 404-755-6501 8
★WHARTON Jakiva 404-755-2871 8
1093 ★BELL Arthur OO +9
BLASS Rashadah 404-753-6296 +9
1096 ★MARTIN Alfred OO +9
WHARTON Jakova 404-756-0958 8
1097 GATLIN Tanya 404-752-6139 +9
★JACKSON James OO +9
X TUCKER PL SW
1101 ★BAROE Judge OO +9
1105 ★BELL Arthur OO +9
COPPER Christopher 404-755-2141 +9
1111 HEAD H 404-753-2739 5
1112 XXXX OO
1113 ★EVANS Cassie E 404-755-5300
1116 WHITE Albert 404-759-4932 5
1117 ★SAWYER Ross OO +9
1119 ★HAMBRITE Joseph OO +9
1120 ★WOODARD Julia OO +9
1120B BURSE Tekela 404-755-8262 8
1123 ★WRIGHT Harriette OO +9
1128 ★SANDERS Robert OO +9
BRAXTON Cleopas 404-753-2755 +9
★ 0 BUS 39 RES 19 NEW

CORDY PL SW (92) 30331 ATLANTA

WEALTH CODE 6 0

W OFF AUSTIN RD

1 ★WILLIAMS Monica Y 404-344-5366 5
★WILLIAMS Monika Y 404-349-9405 6
★ 0 BUS 2 RES 0 NEW

COREY BLVD (93) 30032 DECATUR

N ABOUT 4550 GLENWOOD RD

NO LISTINGS

CORINA PL (96) 30075 ROSWELL

WEALTH CODE 9 0

COBB CO

OFF DENTON PL

4731 ★WILLIAMS Daniel OO +9

CORINA PL 30075 CONT

4733 SALEEBY Charlie 770-645-8070 8
SALEEBY Nancy 770-645-5544 8
4734 ★WARWICK Bob 770-992-0465 8
★WARWICK Cindy 770-992-0465 8
4735 ★AVERSON Joe 770-998-7161 6
4736 ★JOHNSTON Michael R 770-642-8979 ★ 8
JOHNSTON Michael R Chld 770-642-7503 ★ 8
4738 ★STEELE Brad 678-461-6541 +9
4739 CONNORS Daniel S Jr 770-552-5584 ★ 8
4740 ★BAUER Nancy 770-650-9872 8
★BAUER Tim 770-650-9873 8
★BAUER Tim 770-650-9872 8
★ 0 BUS 13 RES 2 NEW

CORINTH CT 30075 ROSWELL

WEALTH CODE 9 0

FULTON CO

OFF N COLEMAN RD

75 FIELD Robert D 770-993-3827 +9
145 ★BURTON James E 770-993-3478
150 ★WATSON James C 770-993-2342
155 ★CLARK E J 770-993-7856
★CLARK E J 770-993-8827 5
160 ★WRIGHT Sue 770-993-4865
165 ★HERS E C 770-993-3724
170 GRIFFIN Michael 770-953-3750 5
★LAWRENCE Jon 770-993-2760 5
175 ★FIELD Robert OO +9
180 ★ROTH Bernard V 770-993-4665
185 ★STRAWN Bill J 770-993-4048
190 ★WRIGHT Lorraine 770-993-3521
195 ★HOWELL M M 770-953-8398
X COLEMAN RD N
200 ★RAMSEY Christopher 770-998-8077 0
205 ★SPANGLER A W 770-998-7299 8
210 ★MATHIS Robert L 770-993-5680 ◆
215 ★LAMBERT J 770-650-5423 8
220 ★HAGREY S C 770-993-2272
225 ★NAGRANI Ashok K 770-993-8074 ◆
NAGRANI Ashok Toon 770-993-0854 ◆ 8
230 ★DOWNS Stephen G 770-993-2424
235 ★SCHRADER Laura 770-641-0070
★SCHRADER Michael 770-641-0070
240 ★ABBOTT Jeffrey OO +9
245 ★HARRISON Linda OO +9
SWAIN Robert G 770-695-1983 +9
★ 0 BUS 27 RES 5 NEW

CORLEY NE 30312 ATLANTA

WEALTH CODE 4 0

FULTON CO

FROM 535 HOUSTON N TO HIGHLAND AV

267 XXXX OO
269 ★PICOLE Essie OO +9
SEALS Eddy Butler 404-588-8445 +9
214 ★GRACE FELLOWSHIP CHRISTIAN CTR 404-584-9774 7
WHITE A L
220 ★HEARD Hattie OO +9
226 ★RUFF Glona OO +9
SIGMON Percy 404-521-0118 4
229 ★BROWN Ruth OO +9
231 ★BENJAMIN Bobby OO +9
235 ★HEARD Hattie OO +9
236 XXXX OO
★ 1 BUS 10 RES 7 NEW

CORNELIA SE 30312 ATLANTA

WEALTH CODE 0 0

FULTON CO

FROM 619 EDGEWOOD AV S TO DECATUR

31 ★GUNN Erma OO +9
37 ★STACY Robert Lee 404-525-2734
40 ★CONCRETE CONSTR CO 404-524-2821
★WAGES Jane OO +9
41 ★NORMAN James OO +9
45 ★CASSELS Robert OO +9
49 ★CASSELS Robert OO +9
★ 1 BUS 6 RES 5 NEW

CORNELL BLVD SW 30331 ATLANTA

WEALTH CODE 4 0

FULTON CO

W OFF BAKERS FERRY RD

3900 ★JACKSON Walter 404-696-4935 7
3905 ★HOLLINGSWORT Annie OO +9
3908 HOLLINGSWORTH Ann OO +9
3911 ★LANGFORD Minnie OO +9
X DARTMOUTH DR SW
3945 ★TUGGLE Miles E 404-691-6713
3950 ★MEMORABILIA MRKTG 404-696-0444 6
★SPENCE M 404-699-9958 +9
3955 ★DAVIS V L 404-691-6203
3958 ★GRIER Catherine H 404-691-9676
★GRIER Dwayne 404-691-1412
3961 ★ELL Opal OO +9
LEE Catherine 404-696-5672 +9
3962 ★MALONE Roberta OO +9
3970 ★HUTCHERSON Louise 404-691-6045
3971 ★MOYE L M 404-696-6043 5
3981 ★GIBSON Doris 404-699-1324 5
3982 ★WADDELL Robert L 404-691-6180
★WADDELL Valena 404-696-2137 1
3990 PIERCE Jeanie Ann 404-696-5403 2
★RAYHEAD Sharn OO +9
3991 HARRIS Oneal Jr 404-505-8515 8
★KINSEY Sandra OO +9
X WHITWORTH DR SW
3998 ★GLENN Clifford 404-691-7341 +9
PULLINS K M 404-691-6242

CORNELL BLVD SW 30331 CONT

4005 ★BAILEY John OO +9
4008 ★THOMAS Willie 404-691-5177
4010 ★WOODWARD Isabell OO +9
4011 ★CULVERSON Judy 404-699-2203 0
4016 ★JACKSON J 404-691-2628 7
★JACKSON L 404-691-2628 7
4017 ★PAIGE J L 404-696-7850 +9
4021 ★SMITH Dorothy OO +9
X CANDLELIGHT LN SW
4022 ★RICHARSON Eddie L 404-505-6277 8
4029 ★LIGHTFOOT Madelyn OO +9
4037 ★BOHANNON Steven 404-505-0445 2
4044 ★WATSON Douglas 404-691-7168 2
4045 ★YOUNG Carol OO +9
4050 ★MCPHERSON Roscoe L 404-691-6922
4051 ★KIMBLE James OO +9
4057 GOOLSBY M 404-691-8761 +9
★RHINES Samuel Sr 404-691-6932
X KITTRELL DR SW
4058 ★WEBB Rose OO +9
4063 ★ALLEN Karen OO +9
4069 ★MCGHEE Stephen Jr 404-691-7265
4075 ★MCCORD Alfarmese OO +9
4081 CONLEY B A 404-691-0426 +9
4082 ★BURNS Thomas 404-691-5277
★BURNS Thomas Jr 404-696-2037
4087 ★IVEY Winford T Jr 404-696-4851 +9
4090 ★MAPSON Johnny 404-696-3197
4093 ★HORTON Kellen 404-691-6832 +9
4095 ★BRUNDAGE Dorothy OO +9
HEAD Emma L Mrs 404-691-6738 ◆
4097 ★HUGULEY Julius 404-691-6513 4
4104 ★SIMMONS C OO +9
4107 BROWN F D 404-696-5002
★GLOVER Frances 404-696-5002
4110 ★HUDSON J B 404-691-3746 0
4114 ★HUMPHRIES Mack J 404-696-6597 8
4115 ★PURLOW Christine OO +9
STEPHENS Christine 404-691-2554
4120 ★BEECLES David 404-696-8007 4
★BEEDLES Ernest 404-695-6019 4
4123 ★JACKSON Yolanda OO +9
4126 ★WILSON Jean OO +9
4130 ★GLENN Marian OO +9
4131 ★WRIGHT John E 404-691-5133 8
4132 ★ZACHERY Willie T 404-691-7049 8
4139 ★CRAIN Willie OO +9
4144 ★MASON Anita OO +9
4145 ★SMITH Odell Jr 404-691-6459
4151 ★BRYANT Janice 404-691-8764 8
4152 ★BILLINGSLEA Floyd 404-696-8630 7
BOWEN Viola 404-699-7178 8
4153 XXXX OO
4157 ★FOSTER Clark 404-691-6518
4160 ★NOWON Paul 404-505-0033 8
4163 ★TALLEY Willie OO +9
★ 1 BUS 77 RES 33 NEW

CORNELL RD NE 30306 ATLANTA

WEALTH CODE 9 0

DEKALB CO

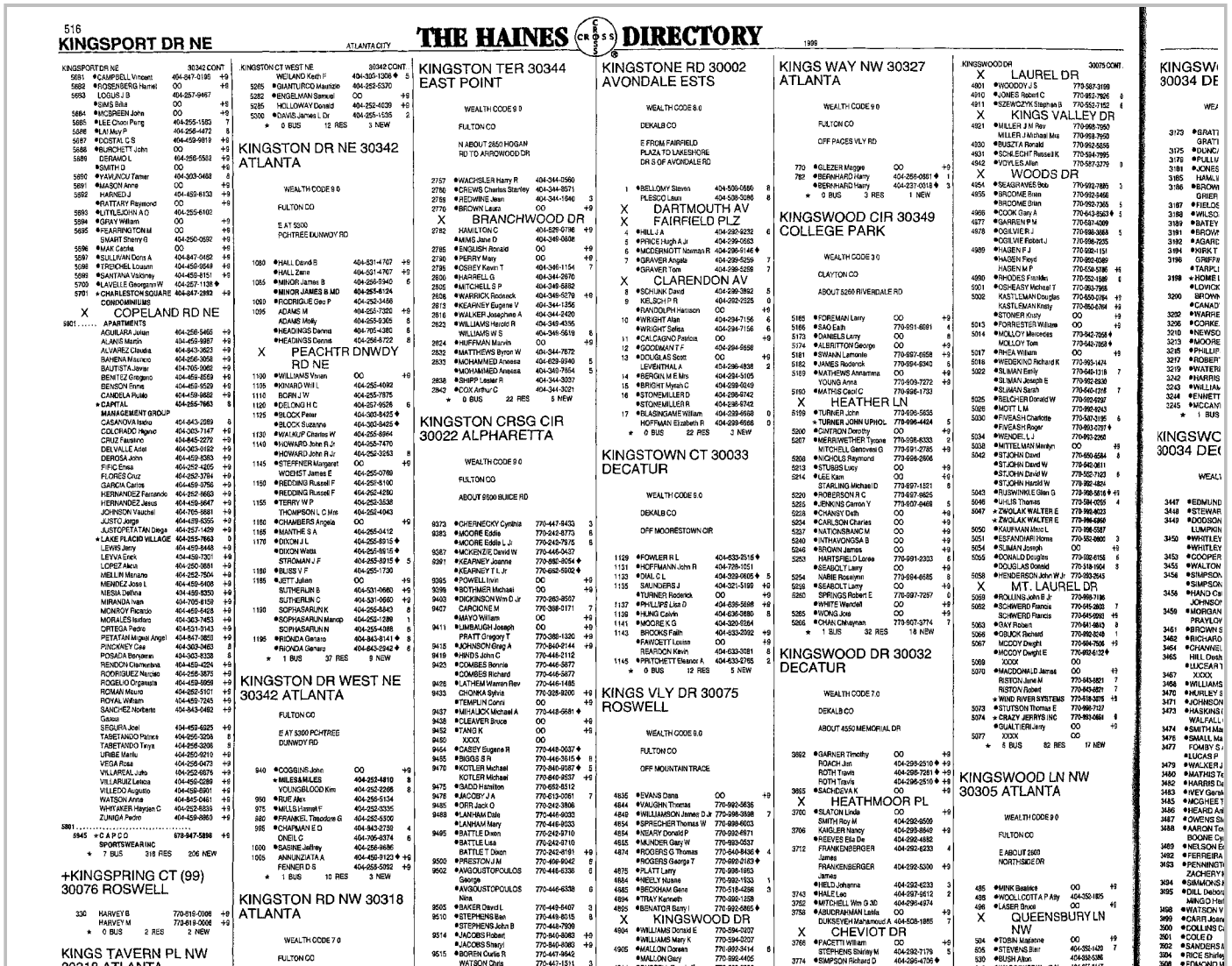
NE FROM SPRINGDALE RD TO EMORY RD N OF DECATUR RD

1366 ★BOSWELL Leonard G 404-378-5657
1371 ★HUGHES Moya 404-377-1925 +9
★HUGHES Timothy D 404-377-1925 +9
1377 ★CARLIN John L Jr 404-378-8249
1383 ★BONDURANT Elizabeth J 404-378-0771
★BONDURANT Stuart F 404-378-0771
1388 COLBURN William E 404-375-9639
1389 SPRAKER Mary K 404-372-2182 ◆ 8
★STUDDARD Gregory N 404-372-2182 ◆ 2
1394 ★GILKEY Nichola 404-378-5898 6
★GILKEY Rick 404-377-3733 6
SCHELLER Gilkey Cara 404-377-6041 +9
SCHELLER/GILKEY Cara 404-377-3733 6
WOODS Carol 404-375-7290 6
1395 ★MAXWELL J Q 404-378-8522
X SPRINGDALE RD NE
1400 ★LENOWITZ Alan OO +9
WEBB Joseph M 404-373-7601 ◆ 8
1401 ★WESSELS Caroline OO +9
1404 ★SLEPPY David A 404-377-3096 6
1405 ★MAHONEY Carl 404-377-0246 6
★MAHONEY Elizabeth 404-377-0246 6
1409 ★EVANS Becky 404-378-5298 3
★EVANS David 404-378-2176 7
★EVANS David 404-378-5298 3
1414 ★PHELPS John 404-378-9535 3
1415 ★SCHERER Charles J 404-373-2315
STEPHENS Rollie S 404-373-2315
1418 ★SAUNDERS M C 404-378-9659
1419 ★AUE Maximilian 404-378-8975
1422 ★GRANADE James A 3D DMD 404-370-1755 7
1423 ★SCHUCHARD W R 404-378-8925
1426 ★MCCABE M C 404-378-6808 3
★MCCABE M C 404-373-3483 6
1431 ★PATTERSON Cynthia 404-373-2130
★PATTERSON Richard 404-373-2130
1432 ★RAITH David C 404-378-1802
★RAITH Leslie N 404-378-5021 2
1435 ★RUSCHE Harry 404-378-5035
1437 ★ROBINSON Doug 404-373-3823 7
1440 ★SAUNDERS G S 404-373-1478
1444 ★KNOTTS E W Jr 404-378-8947
MCLEAN B 404-378-8356
1445 ★CLIPPERT David H 404-373-3304
1446 ★JONES L H 404-378-6204
1449 ★WATKINS S 404-377-0306 6
★WATKINS S D 404-377-2506
★WATKINS Shen 404-377-7119 7
★WATKINS Wade 404-377-7119 7
★WATKINS Wade M 404-377-2506
1454 ★POLLOCK Daniel A 404-377-5160 ◆ 1
WEST S A 404-377-5160 ◆ 1
1455 ★HARBUTT Frater 404-373-0126 +9
1458 ★FOWLER Betty L 404-373-5257
★FOWLER Clement P 404-373-5257
1460 AYER Deborah 404-377-0737 8
★SITTER Deborah OO +9
1463 ★RUSKA Thomas C 404-377-2096 ◆
1494 TAYLOR Grace 404-687-6843 7
★ 0 BUS 56 RES 7 NEW

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-	✓	Haines Company

KINGSPORT DR 1999



516
KINGSPORT DR NE — ATLANTA CITY

THE HAINES CROSS DIRECTORY 1999

KINGSPORT DR NE 30342 CONT

5691 •CAMPBELL Vincent 404-347-0196 +9
5692 •ROSENBERG Hamel OO +9
5693 LOGUS J B 404-257-9467
•SIMS Billa OO +8
5694 •MCBREEN John OO +9
5695 •LEE Chao Pang 404-255-1585 7
5696 •LAI Muy P 404-256-4472 8
5697 •DOSTAL C S 404-459-9819 +9
5698 •BURCHETT John OO +9
5699 DERAMO L 404-256-5582 +9
•SMITH D OO +9
5700 •YAMUNOV Tamer 404-303-0468 8
5701 •MASON Anne OO +9
5702 HARNED J 404-469-6133 +9
•RATTARY Raymond OO +9
5703 •LITTLEJOHN A O 404-255-6102
5704 •GRAY William OO +9
5705 •PEARRING TONI M OO +8
SMART Sherry G 404-250-0592 +9
5706 •MAK Cashe OO +9
5707 •SULLIVAN Doris A 404-847-0482 +9
5708 •TREICHEL Louann 404-450-9549 +9
5709 •SANTANA Vickney 404-458-8151 +9
5710 •LAVELLE Georgann W 404-257-1138 •
5711 • CHARLESTON SQUARE CONDOMINIUMS 404-847-2882 +9

X COPELAND RD NE

5801..... APARTMENTS
AGUILAR Johan 404-256-5465 +9
ALANIS Martin 404-458-9987 +9
ALVAREZ Claudia 404-843-3623 +9
BAHENA Mauricio 404-256-3058 +9
BAUTISTA Jaime 404-709-9062 +9
BENITEZ Gregorio 404-459-8569 +9
BENSON Ennis 404-458-9529 +9
CANDELA Pulido 404-459-9682 +9
• CAPITAL MANAGEMENT GROUP 404-843-7500 8
CASANOVA Isidro 404-843-2389 8
COLORADO Hipolito 404-303-7147 +9
CRUZ Fausino 404-845-2272 +9
DELVALLE Adel 404-303-0182 +9
DEROSA John 404-459-8363 +9
FIRIC Enes 404-252-4205 +9
FLORES Cruz 404-252-3784 +9
GARCIA Carlos 404-459-9756 +9
HERNANDEZ Fernando 404-252-9683 +9
HERNANDEZ Jesus 404-458-9647 +9
JOHNSON Vaughal 404-765-8881 +9
JUSTO Jorge 404-439-6355 +9
JUSTOPETATAN Diego 404-252-1429 +9
• LAKE PLACID VILLAGE APTS 404-255-7663 9
LEWIS Jerry 404-459-8448 +9
LEYVA Erick 404-459-7301 +9
LOPEZ Alicia 404-250-0681 +9
MELLIN Melanie 404-252-7504 +9
MENDEZ Jose L 404-458-6408 +9
NIESIA Delfina 404-459-8250 +9
MIRANDA Ivan 404-709-8159 +9
MONROY Ricardo 404-458-6428 +9
MORALES Isidoro 404-303-7453 +9
ORTEGA Pedro 404-551-9143 +9
PETATAN Miguel Angel 404-847-9850 +9
PINCKNEY Cee 404-303-0463 8
POSADA Benjamin 404-303-8338 8
RENDON Clementina 404-459-4224 +9
RODRIGUEZ Nicolas 404-258-3875 +9
ROGELIO Organista 404-459-9959 +9
ROMAN Mauro 404-252-9101 +9
ROYAL William 404-459-7245 +9
SANCHEZ Norberto 404-843-0492 +9
Gauss
SEGURA Joel 404-459-6625 +9
TABETANGO Patrick 404-255-3208 8
TABETANDO Teya 404-256-3208 9
URIBE Marilu 404-250-9210 +9
VEGA Rosa 404-256-0473 +9
VILLAREAL Julio 404-252-6875 +9
VILLARUIZ Leticia 404-459-0289 +9
VILLEDO Augusto 404-459-8901 +9
WATSON Anna 404-843-0461 +9
WHITAKER Peyton C 404-252-8839 +9
ZUNIGA Pedro 404-459-8860 +9

5901..... A P C O
5945 SPORTSWEAR INC 678-947-5898 +9
• 7 BUS 318 RES 206 NEW

+KINGSPRING CT (99) 30076 ROSWELL

330 HARVEY B 770-619-0006 +9
HARVEY M 770-619-0006 +9
• 0 BUS 2 RES 2 NEW

KINGS TAVERN PL NW 30318 ATLANTA

WEALTH CODE 9 0

FULTON CO

OFF MIDDLE PLANTATION RD

1 •HILL Mel 404-352-2622
2 •GAMMON A P 404-350-9446 2
3 •POPOWSKI S 404-351-3409
4 •DEWOLF J 404-351-9406
•DEWOLF L 404-351-9406
5 •FRANCIS Anthony Jr 404-351-4574 4
6 •HAINES Walter 404-351-7177 1
7 •EATON D 404-351-5865 7
8 •MARR Elizabeth T 404-351-9665 3
9 •MULLIS Bob 404-352-4823 7
10 •MULLIS Sarah R 404-352-3878 6
11 •ABRAMS Roberta C 404-351-8552 4
12 •GREENE Neida 404-352-0606 • 4
13 DUMONT W 404-605-0804 +9
•TURNER Terrissa OO +9
14 •MEYER Lisa OO +9
15 •BECK G 404-351-5968 +9
16 •VOGEL M 404-352-2755 •
17 •SMITH Jacqueline L 404-355-2437 6
18 •BISHOP Lindsay 404-352-1732 +9
• 0 BUS 20 RES 5 NEW

KINGSTON CT WEST NE 30342 ATLANTA

FULTON CO

AT W KINGSTON DR NE

5200 •HOLLUMS Daniel H 404-252-4702 5
5205 •TEMPLETON Robert P 404-843-1550
5220 •COFFSKY Sandra OO +9
5225 •YOUNG R C 404-255-5445 7
5240 •BACON Louis A 404-252-0130
5260 •GRANT Lois M 404-303-1303 • 5
•GRANT Welland 404-252-3441 5

KINGSTON CT WEST NE 30342 CONT

WELLAND Keith F 404-303-1306 • 5
5265 •GIANTURCO Maurizio 404-252-5370
5282 •ENGELMAN Samuel OO +9
5285 HOLLOWAY Donald 404-252-4039 +9
5300 •DAVIS James L Dr 404-255-1535 2
• 0 BUS 12 RES 3 NEW

KINGSTON DR NE 30342 ATLANTA

WEALTH CODE 9 0

FULTON CO

E AT 5300 POHTREE DUNWOY RD

1080 •HALL David B 404-531-4767 +9
•HALL Zane 404-531-4767 +9
1085 •MINOR James B 404-255-5940 6
• MINOR JAMES B MD 404-255-6124
1090 •RODRIGUE Geo P 404-252-3466
1095 ADAMS M 404-255-7320 +9
ADAMS Molly 404-255-9365 8
•HEADINGS Donna 404-255-7365 8
•HEADINGS Donna 404-256-5722 8

X PEACHTR DNWDY RD NE

1100 •WILLIAMS Vivian OO +9
1105 •KINARD Will L 404-255-4092
1110 BORN J W 404-255-7975
1120 •DELONG H C 404-257-9526 6
1125 •BLOCK Peter 404-303-8425 •
•BLOCK Suzanne 404-303-8425 •
1130 •WALKUP Charles W 404-255-8994
1140 •HOWARD John R Jr 404-255-7470
•HOWARD John R Jr 404-252-3263 8
1145 •STEFFNER Margaret WOEHST James E OO +9
404-255-0769
1150 •REDDING Russell F 404-257-8100
•REDDING Russell F 404-252-4280
1155 •TERRY W P 404-252-3538
THOMPSON L C Mrs 404-252-4043
1160 •CHAMBERS Angela OO +9
1165 •MANTHE S A 404-255-0412
1170 •DIXON J L 404-255-8915 •
•DIXON Weta 404-255-8915 •
STROMAN J F 404-255-8915 • 5
1180 •BLISS V F 404-255-1730
1185 •JETT Julian OO +9
SUTHERLIN B 404-531-0660 +9
SUTHERLIN C 404-531-0660 +9
1190 SOPHASARUN K 404-255-8843 8
•SOPHASARUN Manop 404-252-1289 1
SOPHASARUN N 404-255-4988 6
1195 •RIONDA Gerrano 404-843-8141 • 8
•RIONDA Gerrano 404-843-2342 • 6
• 1 BUS 37 RES 9 NEW

KINGSTON DR WEST NE 30342 ATLANTA

FULTON CO

E AT 5300 PCHTREE DUNWDY RD

940 •COGGINS John OO +9
•MILES & MILES YOUNGBLOOD Kim 404-252-4810 8
404-252-2265 8
950 •RUE Alex 404-255-5134
975 •MILLS Emmett F 404-252-0335
980 •FRANKEL Theodore G 404-252-5300
995 •CHAPMAN E D 404-843-2739 4
ONEIL G 404-705-9374 6
1000 •SASINE Jeffrey 404-255-9695
1005 ANNUNZIATA A 404-458-9123 • 4
FENNER D S 404-255-5092 +9
• 1 BUS 10 RES 3 NEW

KINGSTON RD NW 30318 ATLANTA

WEALTH CODE 7 0

FULTON CO

S OF BANKHEAD HWY

3173 •COOK John OO +9
3174 •FLINT Lena 404-691-6503
FLINT William Jr 404-696-5848
3180 •WHIGHAM Marian 404-799-1996 8
3181 •JOHNSON E 404-696-6705 8
3186 •WYNN Bettye OO +9
3187 •DABNEY Pecola OO +9
SIMON Eddie Lois 404-691-6378
3194 •WALLER Martha J 404-696-5554
3195 •SIMON George R 404-691-3128 0

X HARWELL RD NW

3202 •WINFREY S L 404-696-6329 4
3203 •JOHNSON Y O Ms 404-696-6857
3205 XXXX OO
3206 •SHANKS B F 404-691-0047
3208 •HARPER Tracy OO +9
WARE Bessie Mae 404-691-4462 2
3215 •WILLIAMS Jimmie S 404-696-4020
WILLIAMS Lottie Lee 404-696-3661 6
3216 COMER F 404-696-5439
•WARE Grady 404-691-7868 7
•WARE Jo A 404-691-7989 7
3223 •SWANSON Charles OO +9
3224 PITTS Sheila 404-691-1298 +9
•PITTS Willie Mae 404-696-0648
3231 •PIERSAVIL John Mrs 404-691-6943
3232 •PAYNE Louis Paul 404-696-6583
3236 •MANN Charles OO +9
3240 •GREEN Daphne OO +9
3247 •HARRIS Vickie OO +9
SABIR Wakyyuddin 404-691-6736 8
3248 XXXX OO
3255 •MCCOY Alecia 404-695-7435
3256 •BRAZIER James OO +9
TAVARES Cheryl 404-696-7891 7
3263 •OLIVER Samuel OO +9
3264 •JOHNSON Dorothy OO +9
3272 CODY Ezra L Jr 404-696-0183
•MITCHELL Adlean OO +9
3273 •ODOM Monroe OO +9
• 0 BUS 38 RES 14 NEW

KINGSTON TER 30344 EAST POINT

WEALTH CODE 9 9

FULTON CO

N ABOUT 2650 HOGAN RD TO ARROWOOD DR

2757 •WACHSLER Harry R 404-344-0560
2780 •CREWS Charles Stanley 404-344-8571
2785 •REDWINE Jean OO +9
2770 •BROWN Laura OO +9

X BRANCHWOOD DR

2782 HAMILTON C 404-629-0796 +9
&MRS Jane D 404-349-0808
2795 •ENGLISH Ronald OO +9
2790 •PERRY Mary OO +9
2795 •OSBEY Kevin T 404-346-1154 7
2800 •HARRELL G 404-344-2970
2805 •MITCHELL S P 404-346-5882
2808 •WARWICK Roderick 404-346-5279 +9
2815 •KEARNEY Eugene V 404-344-1356
2816 •WALKER Josephine A 404-344-2420
2821 •WILLIAMS Harold R 404-349-4356
WILLIAMS W S OO 404-346-5618 6
2824 •HUFFMAN Marvin OO +9
2832 •MATTHEWS Byron W 404-344-7672
2833 •MOHAMMED Aneesa 404-629-9940 5
•MOHAMMED Aneesa 404-349-7654 5
2838 •BRIGHT Lester R 404-344-3337
2842 •COX Arthur C 404-344-3021
• 0 BUS 22 RES 5 NEW

KINGSTON CRSG CIR 30022 ALPHARETTA

WEALTH CODE 9 0

FULTON CO

ABOUT 9500 BUICE RD

9373 •CHERNECKY Cynthia 770-447-9433 3
9383 •MOORE Eddie 770-242-8773 6
•MOORE Eddie L Jr 770-243-7575 6
9387 •MCKENZIE David W 770-446-3427
9391 •KEARNEY Joanne 770-992-8054 •
•KEARNEY T L Jr 770-662-5902 •
9395 •POWELL Irvin OO +9
9399 •SOTHMER Michael OO +9
9403 •DICKINSON Wm D Jr 770-280-9507
9407 CARCIONE M 770-368-0171 7
•MAYO William OO +9
9411 •LAMBAUGH Joseph 770-992-1930 +9
PRATT Gregory T 770-380-1320 +9
9415 •JOHNSON Greg A 770-840-9144 +9
9419 •HINDS John C 770-446-2112
9423 •COMBES Bonnie 770-446-3677
•COMBES Richard 770-446-3677
9426 •LATHEM Warren Rev 770-446-1485
9433 CHONKA Sylvia 770-926-9200 +9
•TEMPLIN Corni OO +9
9437 •MIHALICK Michael A 770-448-6681 •
9438 •CLEAVER Bruce OO +9
9452 •TANG K OO +9
9460 XXXX OO
9464 •DABEY Eugene R 770-448-0037 •
9465 •BIGGS S R 770-446-3615 •
9470 •KOTLER Michael 770-840-0087 • 5
KOTLER Michael 770-840-9037 +9
9475 •SADD Hamilton 770-448-6512
9476 •JACOBY J A 770-613-0061 7
9485 •ORR Jack O 770-242-3806
9488 •LANHAM Dale 770-446-9033
•LANHAM Mary 770-446-9033
9495 •BATTLE Brent 770-242-9710
•BATTLE Lisa 770-242-9710
BATTLE T Dixon 770-242-9191 +9
9500 •PRESTON J M 770-496-9042 6
9502 •VASOUSTOPOULOS George 770-446-6338 6
•AVGOUSTOPOULOS Nina 770-446-6338 6
9505 •BAKER David L 770-442-5407 3
9510 •STEPHENS Ben 770-449-8015 8
•STEPHENS John B 770-448-7999
9514 •JACOBS Robert 770-840-8083 +9
•JACOBS Stacy 770-840-8083 +9
9515 •BOREN Curtis R 770-447-9842
WATSON Chris 770-447-1511 3
9520 •THOMAS Bill 770-248-0229 6
9525 •RUFFIN Teresa D 770-242-9448 •
9526 •JOGLEKAR Dilip 770-416-8679
•JOGLEKAR Meena 770-416-8679
9530 •STOKES Angela 770-368-9048
STOKES Michael 770-368-9048
9538 •SITTON Diane 770-448-3172 • 6
•SITTON Larry 770-448-3172 • 6
9540 •WANG Eva 770-662-8212 0
•WANG Eva 770-447-8989
9541 •TARNER Rodney OO +9
9545 •NAM KS 770-447-0596 3
9550 •ROSS George R 770-446-6090
9555 •HENZELMANN Karl Dr 770-242-3937 3
9565 •GRANT B Howard DDS 770-409-5361 2
9570 •TITUS Doris C 770-840-0118
TITUS Timothy A 770-840-0118
9575 •KOTULA Michael P 770-441-2596 •
9580 •SLIDER D E 770-840-9198 3
9585 •HAYNES Audrey 770-446-2775 +9
•HAYNES Karl 770-446-2775 +9
9590 • HELMS BISCOE PRINTING GRP 770-840-6069 8
•SUMMERS J P 770-448-7355 5
SUMMERS J P 770-446-5244 +9
•SUMMERS John Preston 770-446-7470 7
• 1 BUS 70 RES 16 NEW

KINGSTON CRSG CT 30022 ALPHARETTA

WEALTH CODE 9 0

FULTON CO

OFF KINGSTON CRSG CIR

210 •MOSHEW Stan 770-242-0314 8
215 •MOORE Paul K 770-248-0118 8
220 •BENAMY Paul OO +9
225 NORTON Chandra 770-446-1470 7
NORTON Reginald 770-448-1470 7
•TOPPER Eileen OO +9
• 0 BUS 6 RES 2 NEW

KINGSTONE RD 30002 AVONDALE ESTS

WEALTH CODE 8 0

DEKALB CO

E FROM FAIRFIELD PLAZA TO LAKESHORE DR S OF AVONDALE RD

1 •BELLOMY Steven 404-508-0660 8
PLESCO Laura 404-508-5266 8

X DARTMOUTH AV

X FAIRFIELD PLZ

4 •HILL J A 404-292-9232 6
5 •PRICE Hugh A Jr 404-299-0683
6 •MCDERMOTT Norman R 404-296-9146 •
7 •GRAVER Angela 404-299-5255 7
•GRAVER Tom 404-296-5256 7

X CLARENDON AV

8 SCHUNK David 404-299-3892 5
9 KELSCH P R 404-292-2525 0
•RANDOLPH Hanson OO +6
10 •WRIGHT Alan 404-294-7156 6
•WRIGHT Selisa 404-294-7156 6
11 •CALCAGNO Patricia OO +9
12 •GOODMAN T F 404-294-9696
13 •DOUGLAS Scott OO +9
LEVENTHAL A 404-296-4838 2
14 •BERGIN M E Mrs 404-294-5105
15 •BRIGHT Myrah C 404-299-0249
16 •STONEMILLER D 404-296-6742
•STONEMILLER R 404-296-6742
17 •BLASINGAME William 404-239-6668 0
HOFFMAN Elizabeth R 404-239-6668 0
• 0 BUS 22 RES 3 NEW

KINGSTOWN CT 30033 DECATUR

WEALTH CODE 9 0

DEKALB CO

OFF MOORESTOWN CIR

1129 •FOWLER R L 404-633-2516 •
1131 •HOFFMANN John R 404-799-1051
1133 •DIAL G L 404-939-6605 • 5
1155 SAUNDERS J 404-321-5199 +9
•TURNER Roderick OO +9
1137 •PHILLIPS Lisa D 404-636-5696 +9
1139 •HUNG Calvin 404-636-3980 5
1141 •MOORE K G 404-320-9264
1143 BROOKS Faith 404-633-2092 +9
•FAWCETT Louise OO +9
REARSON Kevin 404-633-3081 6
1145 •PRITCHETT Eleanor A 404-633-6765 2
• 0 BUS 12 RES 5 NEW

KINGS VLY DR 30075 ROSWELL

WEALTH CODE 9 0

FULTON CO

OFF MOUNTAIN TRACE

4835 •EVANS Dana OO +9
4844 •VAUGHN Thomas 770-992-5636 7
4848 •WILLIAMSON James D Jr 770-998-3898 7
4854 •SPREGHER Thomas W 770-998-6633
4862 •NEARY Donald P 770-992-6671
4865 •MUNDER Gary W 770-993-0537
4874 •ROGERS G Thomas 770-640-8436 • 4
•ROGERS George T 770-992-2183 •
4875 •PLATT Larry 770-998-1853
4884 •NEELY Nusna 770-992-1933 1
4885 •BECKHAM Gene 770-518-4268 3
4894 •TRAY Kenneth 770-992-1258
4895 •BENATOR Barry I 770-992-6865 •

X KINGSWOOD DR

4904 •WILLIAMS Donald E 770-594-2027
•WILLIAMS Mary K 770-594-2027
4905 •MALLON Doreen 770-992-3414 6
•MALLON Gary 770-992-3414
4914 •RUSSELL Dennis E 770-393-2266
4919 •HOEKSTRA Alan 770-993-8533
HOEKSTRA Alan Child 770-518-0451 5
4924 •GIENGER Don 770-993-0573
•GIENGER Don 770-992-9187 7
•GIENGER Lauren 770-641-7498
• 0 BUS 23 RES 1 NEW

KINGS WALK NE 30307 ATLANTA

WEALTH CODE 8 0

DEKALB CO

OFF LULLWATER RD

1 •WILKINSON Thomas OO +9

X LULLWATER PL NE

3 •FERSHALL W R Col 404-373-5688 7
4 •ALEXANDER Keith 404-377-2136 • 6
5 •YOUNG J HOYT DR 404-378-4850 • 0
6 •MELLANSY J A 404-370-9747 +9
•MELLANSY Janet 404-370-1270 9
•MELLANSY Ralph 404-378-4991 3
7 CAMP William O 404-377-8891 7
•TRAMMELL Newton Jr 404-377-8091 7
8 •GILKEY Roderick OO +9
SHELTON Robert D 404-377-7133 +9
9 •NAPOLI Victor M 404-378-6363 •
10 CUTHBERTSON Paul 404-371-0764 +9
•HENRY Robert Powell 404-371-0754 +9
11 •RUSH Martin H 404-377-2823
12 •BURROWS L 404-373-8712 6
•BURROWS S S 404-377-5457 1
13 •LEE Peter L 404-378-4214
14 •SMITH Charles W MD 404-378-4478
15 •CAMP Wm OO +9
•SCHWEINSBRATEN Mark 404-371-5335 7
VALENTINE Darryl 404-371-3335 7
16 •KOENING Ulrike OO +9
18 XXXX OO
• 1 BUS 23 RES 8 NEW

KINGS WAY NW 30327 ATLANTA

WEALTH CODE 9 0

FULTON CO

OFF PACES VLY RD

770 •GLEZER Maggie OO +9
782 •BERNHARD Harry 404-256-0681 • 1
•BERNHARD Harry 404-237-0518 • 3
• 0 BUS 3 RES 1 NEW

KINGSWOOD CIR 30349 COLLEGE PARK

WEALTH CODE 9 0

CLAYTON CO

ABOUT 5260 RIVERDALE RD

5165 •FOREMAN Larry OO +9
5166 •SAO Eath 770-991-6691 4
5173 •DANIELS Larry OO 8
5174 •ALBRITTON George OO +9
5180 •SWANN Lamonte 770-997-6958 +9
5182 •JAMES Roderick 770-994-8340 5
5189 •MATHEWS Annartima YOUNG Anna 770-909-7272 +9
5190 •MATHIS Cecil C 770-996-1733

X HEATHER LN

5199 •TURNER John 770-996-5655
• TURNER JOHN UPHOL 770-996-4424 5
5200 •DINTRONI Dorothy OO +9
5207 •MERRIWETHER Tyrone MITCHELL Genovesi G 770-996-6333 2
770-991-2785 +9
5208 •NICHOLS Raymond 770-996-2606
5212 •STUBBS Lucy OO +9
5214 •LEE Ken OO +9
STARLING Michael D 770-997-1521 8
5220 •ROBERSON R C 770-997-8825
5225 •JENKINS Devon Y 770-907-9468 5
5228 •CHANSY Delfi OO +9
5234 •CARLSON Charles OO +9
5237 •NATIONSBANC M OO +9
5240 •ANTHANOSSA B OO +9
5246 •BROWN James OO +9
5253 HARTSFIELD Loree 770-991-2303 6
•SEABOLT Larry OO +9
5254 NUBIE Rosalynn 770-994-6585 +9
5258 •SEABOLT Larry OO +9
5260 SPRINGS Robert E 770-997-7297 0
•WHITE Wendell OO +9
5265 •WONG Joe OO +9
5266 •CHAN Chikyanan 770-907-3774 7
• 1 BUS 32 RES 18 NEW

KINGSWOOD DR 30032 DECATUR

WEALTH CODE 7 0

DEKALB CO

ABOUT 4550 MEMORIAL DR

3892 •GARNER Timothy OO +9
ROACH Jon 404-299-2510 • +9
ROTH Travis 404-296-7281 • +9
ROTH Travis 404-296-2510 • +9
3895 •SACHDEVA K OO +9

X HEATHMOOR PL

3700 •SLATON Linda OO +9
SMITH Roy M 404-292-9599
3706 KAIGLER Nancy 404-299-8840 +9
•REEVES Ella De 404-292-4882
3712 FRANKENBERGER James 404-292-6233 4
FRANKENBERGER James 404-292-5300 +9
•HELD Johanna 404-292-6233 3
3743 •HALE Leo 404-297-9612 2
3752 •MITCHELL Wm G Jr 404-296-4974
3758 •ABUDRAHMAN Latifa DURSEVH Mahamoud A 404-508-1885 7

X CHEVIOT DR

3766 •FACETTI William OO +9
STEPHENS Shirley M 404-292-7179 5
3774 •SIMPSON Richard D 404-296-4706 •
•SIMPSON Jo 404-292-1496 •
3780 •WALLER Martin L 404-292-4271
3783 •DENTON W J 404-292-4224
3784 •BARBER Ronald H 404-299-7454 • 0
3787 •WALLACE Martha OO +9
3791 •HARDY Eddie J 404-296-0794 4

X COLLINGWOOD DR

3801 •HARDEGREE James P 404-292-3707
3807 FUCKNER Benny 404-508-2979 7
FUCKNER Benny 404-508-8945 +9
•KAZANOWSKI David OO +9
3815 •THOMAS Gloria D 404-296-2485 2
3823 •CLOUGH Brian 404-292-4341 5
• 0 BUS 31 RES 13 NEW

KINGSWOOD DR 30075 ROSWELL

WEALTH CODE 9 0

EAST COBBS AREA

FULTON CO

OFF MOUNTAIN TRACE

4840 •WOODS Vernon OO +9
4850 •WEST Wayne OO +9
4851 •MILLER Lee J 770-993-5640 •
4860 •WILLIAMS Lorna 770-587-4280 8
•WILLIAMS Randall 770-587-4280 8
•WILLIAMS Randy 770-645-6009 6
4861 •MORTON Gary 770-594-1208
4865 •LUTHER Dale 770-642-6715 6
•LUTHER E Dale 770-641-0358 3
4870 XXXX OO
4873 •FRETTY Richard E 770-993-5770
4880 •WATTERS Barbara 770-518-0332 • 5
•WATTERS Ralph 770-518-0332 • 5
WATTERS Ralph Child 770-518-6883 • +9
4881 •GREGORY Virginia C 770-992-4829 +5
4890 •AMACHER Brian 770-740-7470 7
•AMACHER David M 770-552-7527 0
•AMACHER H 770-640-6317 7
4891 •BASSETT Paul D 770-993-9563

KINGSWOOD DR 30079 CONT

X LAUREL DR

4901 •WOODDY J S 770-587-3199
4910 •JONES Robert C 770-952-7926 8
4911 •SZEWCZYK Stephen B 770-552-7152 6

X KINGS VALLEY DR

4921 •MILLER J M Rev 770-998-7060
MILLER J Michael Mrs 770-998-7958
4930 •BUSZTA Ronald 770-952-5856
4931 •SCHLECHT Russell K 770-594-7995
4942 •VOYLES Allen 770-587-3779 9

X WOODS DR

4954 •SEAGRAVES Rob 770-998-7885 3
4955 •BROOME Brian 770-992-5466
•BRDOME Brian 770-992-7365 5
4966 •COOK Gary A 770-643-8563 • 5
4977 •GARREN P M 770-587-4069
4978 •OGILVIE R J 770-998-3883 5
•OGILVIE Robert J 770-998-7035
4989 •HABEN F J 770-992-1151
•HABEN Floyd 770-992-0369
HABEN M P 770-594-5196 +6
4990 •RHODES Franklin 770-552-1886 6
5001 •OSHEASY Michael T 770-993-7956
5002 KASTLEMAN Douglas 770-650-0764 +9
KASTLEMAN Kristy 770-650-0764 +9
•STONER Kristy OO +9
5043 •FORRESTER William OO +9
5014 •MOLLOY Mercedes 770-942-7058 •
MOLLOY Tom 770-565-7858 •
5017 •RHEA William OO +9
5016 •WEDEKING Richard K 770-993-1474
5022 •SLIMAN Emily 770-640-1318 7
SLIMAN Joseph E 770-992-3568 7
SLIMAN Sarah 770-640-1318 7
5025 •BELCHER Donald W 770-992-9297
5026 •MOTT L M 770-992-9243
5030 •FVEASH Charlotte 770-532-3195 6
•FVEASH Roger 770-993-0297 •
5034 •WHEELER Christine 770-996-6333 2
5038 •MITTELMAN Marilyn OO +9
5042 •STJOHN David 770-457-6584 8
•STJOHN David W 770-992-0611
•STJOHN David W 770-552-7103 6
•STJOHN Harold W 770-992-4824
5043 •RUSWINKLE Glen G 770-998-5616 • +9
5046 •TURLIS Thomas 770-594-0056 4
5047 • ZWOLAK WALTER E 770-998-8023
• ZWOLAK WALTER E 770-998-6960
5050 •KAUFMAN Mitch L 770-998-0587
5051 •ESFANDIARI Homa 770-552-8800 3
5054 •SLIMAN Joseph OO +9
5055 •DONALD Douglas 770-992-6156 6
•DOUGLAS Donald 770-318-1904 8
5058 •HENDERSON John W Jr 770-993-2545

X MT. LAUREL DR

5069 •ROLLINS John B Jr 770-998-7196
5082 •SCHWERD Francis 770-945-2803 7
SCHWERD Francis 770-945-0500 +6
5063 •GAY Robert 770-941-0813 9
5066 •OBUCK Richard 770-992-8248 1
5067 MCCOY Dwight E 770-994-7506 +9
MCCOY Dwight E 770-992-0329 •
5069 XXXX OO
5070 •MACDONALD James RISTON Jane M 770-945-8821 7
RISTON Robert 770-945-8821 7
• WIND RIVER SYSTEMS 770-818-3078 +9
5073 •STUTSON Thomas E 770-998-7127
5074 • CRAZY JERRYS INC 770-993-0664 6
•GUALTIERI Jerry OO +9
5077 XXXX OO
• 5 BUS 82 RES 17 NEW

KINGSWOOD LN NW 30305 ATLANTA

WEALTH CODE 9 0

FULTON CO

E ABOUT 2600 NORTHSIDE DR

485 •MINK Beatrice OO +9
495 •WOOLLCOTT A P Atty 404-252-1825 +9
496 •LASER Brad OO +9

X QUEENSBURY LN NW

504 •TOBIN Marianne OO +9
505 •STEVENS Blair 404-355-1420 7
530 •RUSH Alton 404-355-5386
540 •WAGGENER Wm G Mrs 404-355-3147
550 XXXX OO
• 0 BUS 8 RES 3 NEW

KINGSWOOD PL (97) 30004 ALPHARETTA

FULTON CO

OFF HUNTINGTON DR

1005 • WINGATE INN ALPHARETTA 770-641-0055 7
1015 • PRIMROSE SC OF MANSELL RD 770-552-1886 7
• PRIMROSE SCHOOLS 770-552-1908 7
• 3 BUS 6 RES 6 NEW

KINGSWOOD PL (95) 30034 DECATUR

WEALTH CODE 3 9

DEKALB CO

OFF KINGSWOOD GLEN

3200 •WINFREY Vertice OO +9
3201 •BRADLEY Charles OO 8
WILSON S 404-212-0967 +9
3202 CHATMAN Terry 404-244-5473 +9
•MCCRAY Allen OO +9
3203 •WEBBS Sharon OO +9
3204 •VEALS Regina OO +9
3205 •FORD Zena OO +9
3206 •CHATMON Felechia 404-241-6545 8
3207 SEALD 404-315-9548 +9
•STAFFORD Felix OO +9
3209 •STOKES Christa OO +9
3213 •JACKSON Sandra OO +9
REIDS 404-244-6230 +9
REID Sandra M 404-243-3557 +9
• 0 BUS 15 RES 12 NEW

KINGSWO 30034 DE

3173 •GRATT
GRATT
3175 •DUNC
3176 •PULLU
3181 •JONES
3185 •HAMLI
3186 •BROWN
GRIER
3187 •FIELDS
3188 •WILSO
3189 •BATEY
3191 •BROW
3192 •AGARC
3194 •KIRKT
3196 GRIFFI
•TARPL
3198 • HOME I
•LOVICK
3200 •BROWN
•CANAD
3202 •WARRE
3206 •CORKE
3210 •NEWSO
3213 •MOORE
3215 •PHILLIP
3237 •ROBERT
3239 •WATERI
3242 •HARRIS
3243 •WILLIAM
3244 •ENNETT
3245 •MCCAV
• 1 BUS

KINGSWO 30034 DE

3447 •EDMUND
3448 •STEWAR
3449 •DODSON
LUMPKIN
3450 •WHITLEY
•WHITLEY
3453 •COOPER
3454 •WALTON
3456 •SIMPSON
•SIMPSON
3458 •HANO Ca
JOHNSON
3459 •MORGAN
PRAYLOW
3461 •BROWN S
3462 •RICHARD
3464 •CHANNEL
3465 HILL Dosh
•LUCSAR T
XXXX
3467 XXXX
3468 •WILLIAMS
3470 •HURLEY S
3471 •JOHNSON
3473 •HASKINS
WALFALL
3474 •SMITH Ma
3476 •SMALL Ma
3477 FOMBY S
•LUCAS P
3479 •WALKER J
3480 •SMITH D
3482 •HARRIS D
3483 •IVEY Sarah
3485 •MOGHEE
3486 •WILLIAMS
3487 •OWENS Sh
3488 •AARON To
BOONE Cy
3489 •NELSON E
3492 •FERREIRA
3493 •PENNINGTO
ZACHERY
3494 •SIMMONS
3495 •DILL Debor
MINGO Hat
3498 •WATSON V
3499 •CARR Jose
3500 •COLLINS C
3501 •COLE D
3502 •SANDERS
3504 •RICE Shirley
3508 •EDMOND M
3509 CARTER W
•BRUSSON
3510 •WINGO Don
3511 •ROSEMONE
3514 •PATTERSO
3515 •EDWARDS
3516 •FREDERICK
3517 •DEANE Beat
• 0 BUS

KINGSWOO 30034 DEC

WEALTH C

3458 •ANDREWS E
3459 •JEFFERSON
3460 •WINGSTON
3461 •JACKSON R
•JACKSON
3462 •ROBINSON
3463 •ROBINSON L
3464 •YEARGIN Pa
3465 •JONES Edwa
3467 •MORGAN
3468 •RUSH Lagen
3469 •ROBINSON Z
3470 •GRIER Marva
3471 •JACKSON Ma
3474 •BOYD Aretha
3475 BALDWIN Gl
•CODY Glenic
3476 •CARR Alisa
CLARK A
CLARK Terry
3477 •MATTHEW S
3478 •DILLARD T
3479 •MOBLEY C
3480 •TATUM Valet
3484 •LUMPKIN Pa
3485 •WILLIAMS Ev
3486 •MILLER Penni
3487 •SMALLWOOD
3490 •LATIMER Deb
3491 •DOSTER B M

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TP	Adjoining	Source
-	✓	Haines Company

KINGSPORT DR 1999

THE HAINES CROSS REFERENCE DIRECTORY

1999

ATLANTA CITY

KINGSLEY CIR NE 30324 ATLANTA

WEALTH CODE 8.0

DEKALB CO

S ABOUT 1300 SHERIDAN RD

1137	●WALTON Marsha	OO	+9
1143	●AMASON C	OO	+9
	★CLEAN GREEN LNDSCP	404-315-7801	6
	WALKER A	404-636-6551	6
	WALKER K	404-633-5694	5
1147	●KIMSLEY John	404-679-0774 ♦	5
1150	●ALEXANDER James	OO	+9
1154	●TURNER Frank G	404-636-1934	
1160	●GIBBS Michael	OO	+9
	NATCHER John E	404-320-1758	8
1165	●RILEY Michelle	OO	+9
1171	●SMITH Pauline	OO	+9
1175	●FREEDMAN J A	404-315-0896 ♦	4
1176	●MAY Katherine	404-321-5147 ♦	6
	ZAMO R A	404-321-5147 ♦	6
1181	●DARRARD Robert	404-315-7631	+9
1182	●GRIFFIN Margaret	OO	8
1185	●SHEVLIN Danielle	404-315-8227	+9
	●SHEVLIN Murray	404-315-8227	+9
1186	CONNOLLY Kristen	404-728-6175	+9
	LUSHBAUGH M J	404-325-5084	8
1191	●SHEGUT Anne	OO	+9
	SIMS M	404-636-0337	8
1192	HOBBS S A	404-633-0436 ♦	7
	RAGSDALE A E	404-633-0436 ♦	7
1196	●YANCEY P E	404-486-7700	+9
1197	NEWSOME Jack 4th	404-852-9355	1

X MAYFAIR DR NE

1201	●SHELNUT Knowlton	OO	+9
1205	●BREDIG R R	404-636-2000	
1211	●HALLORAN Nancy	404-329-1078	7
	●HALLORAN Tim	404-329-1078	7
1216	●WATSON C G	404-321-0459 ♦	+9
1217	COLVIN Preston	404-237-5593	8
	PRESTON Colvin	404-228-4204	+9
	●TRUITT A	OO	8
1222	●PARIS Jeffrey	404-633-7897 ♦	
1228	●LEVINE Joseph	404-634-0542	
1232	LOWRY Linda I	404-634-6076	8
	●YOUNG Timothy	OO	8
1238	●HILL Jack	OO	+9
1244	●ROYSTON Keith	404-728-0383	5
1248	●PERRY Paul A	404-636-2039	
1254	JEAN Michael E	404-321-3941	
	●KIMBROUGH E	OO	+9
1255	COHEN Edie	404-634-7732	6
	●EZELL David	OO	+9
1260	●PERRY Paul	OO	+9
1261	●MOORE William	OO	+9
	PYRON Ginger	404-634-6196	4
	ROGERS Scott	404-315-7621	+9
1268	●ARONOVITZ Toni	OO	+9
1267	SHOUSE D E	404-325-5674	6
	●WELDON Amy	OO	+9
1270	●CRAIG Mark S	404-248-0482	2
1271	ELLINGTON Debbie C	404-636-3194	8
	●GARCIA Gabriela W	404-633-2903	+9
	★ 1 BUS 55 RES	24 NEW	

KINGSMARK TRL (91) 30022 ALPHARETTA

WEALTH CODE 9.0

OFF CENTENNIAL DR

10510	●JOYCE Carol	678-297-0260	+9
	●COHEN Mark	678-297-0260	+9
10520	●GOLDMAN Judy B	678-297-6845	+9
	●GOLDMAN Judy B	678-297-6845	+9
	●GOLDMAN Ray	678-297-6845	+9
	●GOLDMAN Ray	678-297-9845	+9
10530	●CREEGAN Robert	OO	+9
10535	●BLAKESLEE James	OO	+9
10540	JORDAN Jolian M	770-442-9011	7
	●JORDAN Susan D	770-442-9011	7
	●VARNEY Thomas	OO	+9
10545	●TODD Linda L	770-772-0480	
	●TODD Rand W	770-772-0480	
10550	●CADE Dan	770-475-3028	3
10560	●METZ Blair	770-594-7725	6
	●METZ Pattie	770-594-7725	6
10565	●CHAO Michael	OO	+9
10570	●MACK-Golden Kenneth M	678-339-0751	+9
10575	●LEIFERMAN Jim	770-349-7685	+9
10580	●AUERBACH Gail	770-442-3811	
	●AUERBACH Paul	770-442-9302	4
	●AUERBACH Paul	770-442-3811	
10585	●WANG Paul C	770-475-3443	3
10590	●COCO Anthony C	770-753-9574	8
	COCO Anthony C	770-752-8394	+9
	COCO Anthony C	770-752-8997	+9
10600	●HULL David W	770-993-4002	5
10610	●CHU Tsannhui	770-442-5477 ♦	
10615	●HAIGHT Debra	770-442-5479 ♦	
	●HAIGHT Gary	770-442-5479 ♦	3
	●HAIGHT Gary	770-442-5479 ♦	
10620	●TICKEL Bill	770-740-1498	
	●TICKEL Mary	770-740-1498	
10625	●HU Paul	770-442-1304	+9
10630	●ARMSTRONG Deborah	OO	+9
10650	●SAMSEL Julie	770-595-2548	7
	●SAMSEL Patrick	770-595-2548	7
10655	●HASSELL Dave	770-594-7050	6
	●HASSELL Sheila	770-594-7050	6
10660	●HANNON Kimberly	OO	+9
10665	●BOURKE Devonie	770-740-9046	
	●BOURKE Peter	770-740-9046	
10670	●SALERNO Dana	770-740-1105	
	●SALERNO Michael	770-740-1105	
	SALERNO Michael	770-345-9207	+9
	SALERNO Michael	770-346-9206	+9
	★ 0 BUS 46 RES	20 NEW	

KINGS MILL CT 30075 ROSWELL

WEALTH CODE 9.0

FULTON CO

OFF SLOAN

100	●MCGELGAARD Sven Jr	770-992-5121	

KINGS MILL CT 30075 CONT.

110	●PRINGLE Neal	770-998-9858	
120	●MICHEL G S	770-998-2952	1
	★TRADESNOW PLANT	770-448-7686	6
	BRV		
125	●LANDERS Guy A Jr	770-642-9665	6
135	●ROSSER Janis L	770-518-0870 ♦	6

X SLOAN

140	●ROUNDS Kathy	OO	+9
155	●BRADLEY J B	770-587-5656 ♦	
	●BRADLEY Jeffrey B	770-518-5903	8
	MOORMAN Lilot S	770-587-5656 ♦	
	WERNER Kenneth C	770-998-7377	8
165	SULLIVAN Jerry E	770-641-9279	
170	●HIGGINS Lennie	770-643-9727	8
	●HIGGINS Susan	770-643-5727	8
175	●SCHRODER William	770-646-0176	7
180	●BURR William	770-992-7258	
200	XXXX	OO	
201	XXXX	OO	
205	★HUMAN FACTOR THE	770-587-2715	2
	●LAGASSE Mike	770-552-9983	0
220	●MCFADDEN B Jr	770-992-4784	
220½	REDDY Thomas	770-643-1090	+9
	★ 2 BUS 20 RES	2 NEW	

KING SMITH RD SE 30354 HAPEVILLE

FULTON CO

N FROM HUTCHENS RD

3060	●WRIGHT Thomas	OO	+9
3067	●TURNER Sanford	OO	+9
3070	●WRIGHT Thomas D Jr	404-362-6281	+9
3094	●RAPTIS Harry	OO	+9
	★ 0 BUS 4 RES	4 NEW	

KINGS PARK CIR 30034 DECATUR

WEALTH CODE 8.0

DEKALB CO

ABOUT 3600 TO 3700 RAINBOW DR

2411	●DOCKINS Alfred A	404-288-4436	6
	DOCKINS Alfred A	404-288-9491	+9

X KINGS PARK WAY

2416	●RICHARDSON John B	404-284-9714 ♦	
	●RICHARDSON John B Jr	404-284-9866	7
2427	●GAITHER John E	404-284-2535 ♦	
2437	●DORSEY Willie	404-284-2998	
2453	●EALEY Delores	404-284-2334	8
	●EALEY Major Jr	404-288-9171	8
2480	●SHANO Barbara	OO	+9
2469	BILLINGSLEY Albert H	404-286-9283	7
	BILLINGSLEY Albert H	404-288-3442	8
	●CASH Eddie	OO	+9
2483	●FRANKLIN David S	404-289-2426	
2499	●SISTRUNK Anna A	404-288-8368	
	●SISTRUNK E L	404-284-8972	7
2500	●COUCH Annie	OO	+9
2513	●GREEN Mary	OO	+9
	KORN David	404-286-2002	+9
	TUCKER Joseph	404-286-2215	6
2514	●BOSTON Diane	OO	+9
2526	●BROWN Danny	OO	+9
	SMITHBROWN Wylene	404-286-0562	8
2540	●CLARK Jonnie	404-284-8183	2
	●CLARK E R	404-284-0643	
2541	●JACKSON Walter Jr	404-288-6872	7
2557	●SIMPKIN F	404-286-9282	8
	●GILEAD Roy	404-288-0367	0
2570	●WARREN Kimberly	OO	+9
2571	●MOBLEY Deanna	OO	8
	OBLEY D Ier	404-284-8738	8
2585	●JACKSON Sandra	OO	+9
2599	●ROWE James	OO	+9
2610	●ANTAR Muhammad	404-284-1056	
2613	●RENFROW Donna	OO	+9
2624	●BARTHOLOMEW R B	404-286-1414	5
2627	●HAMBRICK Betty J	404-284-1514 ♦	
	●HAMBRICK Sammie L	404-284-1514 ♦	
2638	BARBER Michael	404-284-1263	6
	LIPINSKI Karl	404-284-3947	6
	●MUSEY Paul	OO	+9
2641	●PEAY Ralph P Elder	404-299-1935	
2654	●SHIELDS Loella C	404-284-7890	
2657	●MILLINE Ronald	404-286-6017	
2666	●DOI Jimmy	404-289-3941	
2671	●HOOD Beverly	OO	+9
	SMITH G	404-284-9407	8
	SMITH Richard	404-286-9334	0
	SMITH Richard	404-286-9714	6
2676	●GLOVER Frazier	OO	+9
	JOHNSON Lillie G	404-289-9133	
2679	●COLEMAN M D	404-296-4428	3
2687	●SPENCER Artie H	404-286-9285	8
	●SPENCER S M	404-284-4663	6
2688	●MITCHELL Alfred	404-286-7804	
2695	●ADAMS Herbert	OO	+9
	MIMS Annette	404-296-1761	+9
	MIMS Shaunata	404-286-5695	+9
	MIMS Shaunette	404-288-7928	+9
2703	●STOCKLEY Janice	404-284-6911	8
2706	●GRANDERSON Eddie	404-286-6561	8
	●GRANDERSON Eddie	404-534-9585	8
	●GRANDERSON Jackie	404-289-6581	8
2711	●GRIFFIN Tommie	404-284-0525	+9
2716	●WHITE-Jessie Mae	404-284-9247	
	●WHITE Marvin	404-284-9247	
2719	●SCOTT Rosa	404-286-1706	1
2726	●BROWN Gloria	OO	+9
2727	DABEN Bessie L	404-288-5969	
2736	●MARKS Thomas J	404-286-6370	
2735	●CURTIS Samuel W Jr	404-284-9293	
2742	●DUBLIN Leonard E	404-289-0857	+9
2743	●VELAZQUEZ B	404-288-1922	4
2751	●ELLA F	404-286-5176	+9
	●ELLA Flossie	404-286-3780	+9
2756	●HARRIS Melvin	OO	+9
	JEWELL B	404-289-4254	7
2761	●LOBEL Leo	404-289-2925 ♦	
	★ 0 BUS 77 RES	25 NEW	

KINGS PARK WAY 30034 DECATUR

WEALTH CODE 8.0

DEKALB CO

OFF KINGS PARK CIR

3615	●DAVIS Roger A	404-286-5459	
3921	●TOOMBS Paul	404-289-0587	8

KINGS PARK WAY 30034 CONT.

3922	●HAMLER A N	404-284-5988	3
3927	●JAMISON Patricia A	404-289-5592	3
3935	●GRIFFIN Mary Mrs	404-289-1319	
	SIMS Eddie Jr	404-284-0715	
	SIMS Wendy	404-289-0715	
	VARNELL Claudette	404-289-1319	
3938	●SIMS Ricky	OO	6
3943	●MCPHERSON Wesley	404-289-5223	
3949	●HENLEY Michael	OO	+9
3951	ISREE Richardo	404-284-7264	5
	●MCDONALD Joan	OO	8
3954	●WADE Ronald	404-284-3259	0
3959	●JEFFERSON Elsa R	404-284-6824	
3950	●WOODS Thelma	OO	+9
3969	●YARBROUGH Robert	OO	+9
3967	CARR Tanya	404-284-2367	+9
	●HENDRICKS Mary	OO	+9
	WALLACE Jean	404-289-1647	+9
3979	●CLEVELAND Melvin	OO	+9
3976	●SAWYER James	404-294-0715	
3986	●HENRY Eugene Jr	404-289-1818 ♦	
	★ 0 BUS 23 RES	8 NEW	

KINGS PEAK 30022 ALPHARETTA

WEALTH CODE 9.0

FULTON CO

OFF N PEAK DR

510	●FRANTZ Debi	770-993-2942	5
	●FRANTZ Hank	770-993-2942	8
520	XXXX	OO	
530	HUDSON Gail W	770-594-1862 ♦	+9
	HUDSON Gail W Chd	770-642-2167	+9
	●TATE Gail	OO	+9
535	●ADAMS Charles S	770-993-0896	
	●ADAMS Rose	770-993-0896	
540	●CAMPANALE Richard	OO	+9
	LEE In	678-481-0048	+9
545	●NISWANDER Ronald	770-587-2591	
550	SILLESEN John	770-642-0189	4
	●YAMAMOTO Keiko	770-642-0189	4
555	●MORMAN Judy	770-587-4150	
	●MORMAN Michael	770-587-4150	
565	●MANCLAY Alan	OO	+9
575	MARSH Donald L	770-641-7054 ♦	+9
585	●TAYLOR Allison	770-640-5133	4
	●TAYLOR Kent	770-640-5133	4
590	●MEECHAM A E	770-992-6286	6
	MEACHAM Earnest	770-642-2436	+9
595	●LEVINE Keith	OO	+9
600	●CAMPBELL A	770-594-9466	
	★ 0 BUS 23 RES	9 NEW	

KINGS PT CIR E 30338 DUNWOODY

WEALTH CODE 8.0

DEKALB CO

ABOUT 4450 N PEACHTREE RD

4234	XXXX	OO	
4291	ANDERSON H W	770-458-6076	8
4294	●RATCHFORD S	770-458-5075	4

X FORREST TRL N

X PEACHTREE RD N

4301	●SMITH M L	770-936-9617	6
4304	●OLSEN Kenneth	OO	+9
4311	●BECKETT Mike	770-451-6141	5
4312	●GREEN Anita	770-458-0239	
	GREEN Anita	770-451-7343	6
4321	●HORWOOD Bette	OO	+9
4324	●ASERSKY Ray M	770-455-6574	2
4331	●WARD Thomas B	770-457-1509	3

X DUNHAVEN RD

4335	WELTON Frank H	770-455-9354	
4341	●LEBOW Barbara	OO	+9
	SCHRADE L	770-457-3013	
	TRINKLER Walter H	770-457-6358	2
4351	●SOX John T	770-455-1347	
4359	MAZYRE Larry	770-458-3924	+9
	●SCHMITZ William	OO	+9
4364	XXXX	OO	+9
4369	●CONABLE Richard	OO	+9
4398E	●DOCKETT Mike	770-451-2837	4

X HUNTINGTON CIR

4403	●BAXTER Edgar F Sr	770-451-4065	
4404	●LIEVSAY Cass	770-452-7576	
	LIEVSAY Cass	770-980-8517	+9
	●LIEVSAY Kevin	770-452-7576	
	LIEVSAY Kevin	770-220-0603	+9
4411	●GRIFFITH Ronald E	770-457-0598	
4412	●MALONE Shawn	OO	+9
4416	●SHEEN Andrew	770-986-8877	4
4420	●HARDIN Robby	770-986-6004 ♦	7
4425	●JARVIS Edwardina	OO	+9
4427	●WRIGHT K A	770-457-6511	+9
4423	MORGAN M D	770-220-0035	8
	●ROSE Alice	OO	+9
	RONCADO Mary	770-458-6036	+9

X KINGSFIELD CT

4438	●DIMITRIOU Karen R	770-451-9586	0
4443	●QUEEN Martha	OO	+9
	QUEEN William M	770-451-3762	
4445	XXXX	OO	
4446	HENDRICKSON David	770-451-7479 ♦	
	HENDRICKSON Kate	770-451-7479 ♦	
4454	●SANCHEZ Erik	OO	8

X STONINGTON RD

4462	NUNN Frank J	770-457-7885	
4464	XXXX	OO	
4465	●JANI Mehran	770-458-9102	6
	●JANI Mehran	770-451-2318	7
	●JANI Shirin Leonard	770-458-2102	5
	●JANI Mohammed Toghi	770-451-9315	7
4470	●ROSS Linda	OO	+9
4473	●CULLENS Zack A 3D	770-451-2566	
4478	●CORDLE Gerald	770-458-1886	
4485	●ELLINGTON Marvin	770-451-6596 ♦	3

X BROOKHURST DR

4499	RUFFIN J L	770-457-0483	8
	●RUFFIN Leonard	770-457-1588	
4509	BYWATER Gayle	770-458-0080	7
	●KNELLER Margaret	OO	+9
4510	●GRIER Don E	770-455-0790	
4517	●CORDLE Gerald	770-457-9715	
	●CORDLE Pat	770-455-4425	
4518	●THORSTEIN J B	770-455-1085 ♦	
4525	GILLESPIE M R	770-457-4953	
	●THOMAS Michael	OO	+9
4528	●STORY S S	770-451-4626 ♦	
4535	●SCHAFER Robert	OO	+9
4536	●WALLER Donald D	770-451-0474	
4543	ROSS Laura B	770-452-8443	+9

KINGS PT CIR E 30338 CONT.

	ROSS Michael W	770-452-8443	+9

X KINGS GATE DR

4546	●SITH Ronald E MD	770-451-3663	0
4551	●RICHARDI James A	770-455-0811	8
4559	●CHOW Isaac	OO	+9
	DEAR R Cannon	770-458-1123	7
4569	●WILDNER Charles R	770-451-4169	7
	●WILDNER Kenneth	770-451-4169	7
4579	●RACHELS Matthew M	770-552-9510	5
	★ 0 BUS 74 RES	21 NEW	

KINGS PT CT 30338 DUNWOODY

WEALTH CODE 9.0

DEKALB CO

OFF KINGS PT DR

4564	●BEARD William H	770-455-1672	
4565	●DIAZ David M	770-451-3932	
4570	●PATTERSON Paul H	770-451-5654	
4571	●COLSON R E	770-451-5170	
	★ 0 BUS 4 RES	0 NEW	

KINGS PT DR 30338 DUNWOODY

WEALTH CODE 9.0

DEKALB CO

ABOUT 4650 N PEACHTREE RD

2285	●HART C	770-452-1506	
2293	●LINDSEY George C Jr	770-457-1888	
2294	●KANG Han	OO	+9
	●ORIGINAL JANITORIAL	770-455-9935	5

X ELLISBURY DR

2301	●HOLYCROSS Eugene J	770-451-0918	
2309	EDGAR M S	770-457-8541	
	●MILLS Paul R	770-457-8541	
	SHERER Margaret Sue	770-457-8541	
	SHERER Paul	770-457-8541	
2310	●BANKS R	OO	+9

X KINGS POINT CT

2320	●CHEN Chang Hsiai	770-457-7834	
2325	●HUMPHREYS C	770-458-1483	+9
	●HUMPHREYS M	770-458-1483	+9
2330	●BEELER Robt L Jr	770-458-2556	
2335	●HUNTER Frank R	770-458-1602	
2338	●EANES N H	770-457-1772	
	●EANES Nancy	770-457-1739	
2343	●THOMAS Leland C	770-457-5935	
2346	CARLEY S	770-451-3066	
	●DAILEY Mike P	770-451-3066	
2351	●ROBERTSON Ben C	770-451-4335 ♦	0
2354	●MURRAY Bud	770-451-4810	
2359	●THOMPSON William B	770-451-7688	5
2362	●DYKES Abner	OO	+9
2367	●LANTZ Conar S Rev	770-457-4355	3
2372	●FULLER Gary T	770-455-1107	8
2377	●CORLEY Dale	770-451-9012	+9
	●CORLEY F Dale Jr	770-452-9922	+9
2380	GREENBERG Lisa	770-457-8379	6
	GREENBERG Mark	770-457-9378	6
	●KIRSCHNER Lisa	OO	+9

X KINGS POINT CIR E

2388	●OSTRANDER William S	770-451-9607 ♦	
2396	●HAMMONS Juanita	OO	+9
2404	●HUGHES Robert L	770-896-8353	5
2412	●STARLING Ralph T	770-455-1959	
2419	●STARNES Charles H	770-458-5597	
2420	●BIROZES Anthony	770-454-9488	6
2426	●MCCOLLISTER Donald H	770-458-2614	
2431	HOWELL D E	770-457-6001	3
	●JONES Ernest E	770-457-6001	
2434	●ANDREWS Chane	770-458-1701	
	●ANDREWS Edward C	770-458-1701	
2442	●LEWALLYN Carla M	770-998-4214	8
	●LEWALLYN Robert J	770-998-4214	8
2445	●ROCHE Billie	OO	+9

X FLINTSHIRE CT

2452	●HOPE Bobby	OO	+9
2457	●BEATTIE Gary	OO	+9
2468	●MINAR Jack C	770-457-1424	
2477	●MURDOCK Charles A	770-455-3866	6
	●MURDOCK Charles A	770-458-9283	7
	MURDOCK Charles A	770-458-0480	+9
2480	●MOORE Douglas G	770-458-1510	
2485	●TOWNSEND Wilfred D	770-457-1747	
2488	●BINGHAM A Scott	770-457-9772	8
2495	XXXX	OO	
2496	●HARDENBERGH Rimon	OO	+9

X WICKLIFFE CT

2501	●SUDMAN Carol	OO	+9
2504	●JANES Herbert	770-457-9731	
2511	●BLBAO Ivan	OO	+9
2514	NEWSOM R I	770-451-7415	+9
	●WEITE Mark	770-454-7897	6
	●WEITE Sherrill	770-454-7897	6

X BROOKHURST DR

2585	XXXX	OO	
2586	XXXX	OO	
	★ 1 BUS 63 RES	18 NEW	

KINGSPOINT LN 30076 ROSWELL

WEALTH CODE 7.0

FULTON CO

OFF HUNTINGTON DR

449	HOLDERFIELD James	770-642-9815	6
451	OTWELL Jason	770-641-0803	+9
452	XXXX	OO	
454	THOMPSON Jane	770-645-6148	+9
454	SAVELS	770-993-7300	+9
455	XXXX	OO	
456	SHEEHAN Joe	770-649-7717	+9
457	XXXX	OO	
458	ANDERSON Andy	770-645-2430	+9
	ANDERSON Marie	770-645-2430	+9
459	RODRIGUEZ Frank	770-649-1357	+9
	RODRIGUEZ Kelsie	770-641-1357	+9
460	MCGINNIS Brent	770-649-5324	+9
461	KING Beth	770-998-7542	+9
462	KIM Jasho	770-643-9276	+9
	KIM Younghee	770-643-9276	+9
463	XXXX	OO	
464	MCHARGUE Jack	770-650-7708	8
	MCHARGUE Paul	770-650-7708	8
465	BOURNE L	770-650-9494	+9

KINGSPOINT LN 30076 CONT.

466	CONROY Chris	770-594-1850	+9
	CONROY Diana	770-594-1850	+9
467	HADARITS Chris	770-646-8134	+9
468	DUMAS Tim	770-552-8505	8
	MOORE George W	770-552-8505	8
469	XXXX	OO	
470	XXXX	OO	
471	XXXX	OO	
472	BOLL Charles L	770-993-6738 ♦	+9
473	XXXX	OO	
474	SUGANDA Daisy	770-641-0308	+9
	TJAHJADI Tjoenie	770-641-7745	+9
476	XXXX	OO	
477	MALDONADO Santos	770-594-3265	8
478	CONNER Julie	678-461-6705	+9
479	XXXX	OO	
480	DOSTER David	770-552-9883	6
	FISHER Pete	770-552-9883	6
	SMITH Kevin	770-552-9883	6
481	BOLDING Jennifer	770-552-3266	+9
	BOLDING T	770-552-9266	+9
482	DAVIS T S	770-594-1745	3
	PATTERSON Richard	770-594-1745	3
483	WISE Bill	770-642-2489	8
484	BLOCHBERGER Donna	770-641-9629	4
485	XXXX	OO	
486	DAMRON Richard J	770-993-1594	+9
487	MAXTED Andrew	770-640-1962	+9
	MAXTED Cheryl	770-992-9374	+9
	MAXTED Courtney	770-640-1962	+9
	MAXTED Gary	770-992-9374	+9
488	CHELLI Susana	770-993-2265	+9
	HOFFMAN Lawrence S	770-993-2265	+9
	★ 9 BUS 53 RES	29 NEW	

KINGSPORT DR NE 30342 ATLANTA

WEALTH CODE 7.0

FULTON CO

OFF COPELAND RD

5501	CORRELL Mike	404-255-2926	+9
	●CRAVLIN Glenn	404-255-4132	+9
5502	●RAY Kathy	404-255-5934	
5503	●GRYBEK Karen	OO	+9
5504	DAY Bea	404-843-5284	8
	●MILLER Carolyn	OO	+9
5505	●LESLANC Leonard	OO	+9
5506	●GREENFIELD Charles	404-256-4246	3
5507	ROBERTSON Willdean	404-843-3540	3
	●WILLDEAN Robertson	OO	+9
5508	★SMITH WILLIAM T	404-255-6786	
	★SMITH Willie T	404-255-0402	8
	★SMITH WILLIAM TINGLE	404-255-6786	
5509	●PAYNE Gordon E Mrs	404-255-5617	
5510	●LEBARON William	OO	+9
5511	●KOWOU Hanna	OO	+9
5512	SMITH Sonja	404-459-4191	+9
	●STOUT Linda	OO	+9
5513	●ADAMSON M R	404-843-3860	+9
5514	●BOTTOMS Mary	OO	+9
5515	●NORVELL Ray	OO	+9
5516	●ELHABRI Mohammad	OO	+9
5517	●AZAR Donald	OO	+9
5518	●CEBATIMOZ S	404-255-0468	+9
5519	DAGHESTANI Hamid	404-257-9464	+9
	●LI Shui	OO	+9
5520	●XU Yiyun	OO	+9
5521	●ALLDER Sylvia	OO	+9
5522	●KELLY G M	404-252-2509	0
5523	●CAWTHON John	OO	+9
5524	●PEPPER James	404-256-4440	+9
5525	●ALEWINE George	OO	+9
5526	●WONG Anthony	OO	+9
	YONG Mee	404-393-0656	+9
5527	●LEUNG Amy	404-843-3987	+9
5528	●COSTELLO Joann	OO	+9
5529	●MCINTYRE Michael	OO	+9
	SIPE Jennifer S	404-531-0383	7
5530	HILL Debra Lee	404-255-4432	6
	●WEISBERGER Jeffrey	OO	+9
	WILLIAMS Marvin	404-843-5925	+9
	WILLIAMS Vertree	404-843-5925	+9
5531	●CASTRO Martha	OO	+9
	ZELLNER Mattie	404-300-1187	7
5532	●DUAN Ya	OO	+9
	●LEUNG Ben	404-256-6361	+9
5533	●BIRDELL Leslie	OO	+9
5534	●STECKBAUER James F	404-255-4545	+9
	★STECKBAUER JAMES F ATTORNEY	404-255-1772	+9
5535	●MITCHELL Vivlene K	404-843-0280	0
5536	●PAILA A B	404-257-1266	6
5537	●PARRISH Earl F	404-255-4174	2
5538	●KEYS C	404-303-7845	3
	●KEAYS S	404-303-7845	3
5539	FISHER Edwin J	404-459-5964	+9
	FISHER Edwin J	404-459-9607	+9
	MIDDLETON C	404-459-5907	+9
5540	GRAY Anthony	404-459-8015	+9
	GRAY George	404-459-5765	+9
	●KAZEMI Raoof	OO	+9
5541	●EADDY Gene	OO	+9
5542	●WALLJ Edward	404-255-5013	+9
5543	●WHITE Wes	OO	+9
5544	●PAYNE S	404-843-2713	2
5545	●VANUCCI Nesihian	OO	+9
5546	●BOHM Rudell

COPELAND RD 1994

COOSAWATTEE DR NE 30019 CONT
REBOLLEDO Alberto 321-1043 +4
RITTER Michael R 280-7763 +4
RODEN Michael 634-7672 2
SNIPES M C 315-8704 3
SWIFT George 636-8380 3
TORRES Y 636-1506 0
TRAN Lan 325-1732 2
VILLA Elodia 325-5396 1
WALKER W E 855-1538 +4
WARREN Myron Karl 325-5126 +4
WILDER S M 636-8820 3
WOLDEYS Zemelak 325-9349 +4
2115.....
2116 XXXX 00
2119 DAWSON Corey 633-9127 3
GUMANOV Raisa 320-9126 +4
LEWIS Charles W 633-9127 3
THOMPSON T 633-7315 +4
2123 XXXX 00
2126 XXXX 00
2127.... AMBER LAKE APTS
AGUIRRE Oscar 634-3801 +4
CARLISLE Lisa M 636-2143 1
DELEON Mirta 325-5743 0
GUZMAN Roberto 636-1511 +4
JOHNSON Rodney 315-9077 1
PEREZ Jose 636-9106 3
REYNA Jose Z 728-9870 3
SOLORIO Petra 728-9870 3
2127.....
2129 XXXX 00
2131 LENTON Ellis 728-9418 +4
NOLEN E 636-1878 +4
PRICE Carlton 636-1932 +4
2139 GRAHAM Sharess 634-5483 +4
THOMAS Diana 634-9109 +4
VOYNAROVSKAY Felisa 633-5386 +4
WILTSHIRE Richard 320-0444 +4
2143.... APARTMENTS
BYAM J 326-7426 +4
FERNANDES Armando 982-0825 2
GARRETT Melissa 325-1534 +4
KINNARD Sonya 320-3346 +4
SHEFFIELD Eddie 30 321-3372 +4
2143.....
2147 NAJAFABADI Alireza 329-0733 8
2151 DAVENPORT Galloway 321-7483 +4
HERNANDEZ Josue 636-4755 3
MARSHALL Terry 321-7483 +4
2155 DIXON Anthony 315-8963 +4
PIERRELOUIS David 634-5149 +4
TERRY C 636-6430 3
2159 XXXX 00
2162 XXXX 00
2163 BATTLE Harteleus 634-0464 +4
HENRY Freddie 248-9742 +4
MCLEOD Dwight 315-9453 +4
WOODFORD Garland 315-9871 +4
2167 ADAMS Albert 325-8229 3
JOHNSON Ryan 634-9448 3
2171 MITCHELL Dwayne A 633-1384 3
2175 LOPEZ Jose Baleas 325-3747 +4
SALES S D 315-0067 +4
2177 XXXX 00
2179 JAMES Gladys 636-6567 3
MILTER Palov 321-0864 +4
SHAW Anela 320-6138
SHAW George 320-6139
WIGGINS Edward 315-6127 +4
2181 DIAZ Daniel H 636-7753 3
GEORGE Babatunde 634-2399 +4
KING Kenneth E 728-0054 +4
VESELCCAMACHO L 329-0279 +4
2183.... APARTMENTS
BURT B 321-5261 +4
CHACON Victoria 633-4386 2
DIAZ Edgard 982-0167 +4
DUNN Sherry 982-0316 +4
NEYRA Odge 321-5391 +4
SALAMANCA Argemiro 634-1198 +4
SMITH A 636-6060 2
2183.....
2185.... AMBERLAKE APTS
CROFT Welkshia 325-2372 3
FOSTER Denice 316-6813 +4
HOLMQUIST Jon 316-6201 +4
HUDSON A 634-7617 +4
MCINTOSH Clementine 315-6829 +4
SANDERS Stephanie D 636-0997 +4
SHAKSHAFRET Sergey 636-3098 +4
*VICTORIA STATION 321-7685 3
WALTON Christopher 636-6843 +4
2185.....
2187.... APARTMENTS
AUSTIN Tyrone 325-4851 +4
CANNON C M 633-5729 +4
COOPER William 636-9613 +4
LE Le 315-9065 +4
LEVEAU Barney 633-6170 +4
RIOS Rosa Carmelo 636-6758
RIOS Maria Alena 636-6758 3
2187.....
2189 BAGNIA Lamin 633-3206 +4
2191 BAKER Kimberly 633-3764 +4
BROWN Karla G 321-0847 +4
2193 BENDITOWICH M 315-1968 2
LOVELACE Jack 634-5737 +4
2195 GOKHMAN Alex 320-7479 3
LEWIS Joshua 248-9854 +4
POLISHENKO Maxim 633-3893 +4
RUVINOVA Irene 634-4956 1
2197 CALLOWAY Carl 726-8763 1
KOPMAR Igor 726-9680 +4
MOSHEE Godey 726-8763 1
ODEY Austin 248-0730 +4
SOLANO Edgar 325-2708 +4
2199 ROTH Michael 634-4427 +4
SNOW Mel 634-4427 +4
SPELLMAN Ronnie 248-0383 3
TAYE Mehari 636-5455 3
VANTRUSS Richard 634-7542 +4
2215 XXXX 00
2283 PENNINGTON Harry E 233-4786 5
2289 WARD Franklin L 233-5063
2273 KONSTANTINOVSKY D 261-6532
2283 MSBET Stephen L 233-1824
2291 CASEY Lynn 233-1962 2
2297 MAJOR M 282-9253 5
SHACKELFORD J W 282-9253
SHACKELFORD M 282-9253
2331 SANDERS Fred J 237-4747
2341 SANDERS Frank 237-2236 7
2374 DAVIS Stanley Ray 286-0063
2386 FRANKS Lee B 284-0366 0
2390 BUSHA Doris R 233-3841
2391 GORINAC R 240-0619 +4
2395 MARTIN Elmer I Mrs 233-4733
2399 HUTTER Frank 816-5312 3

X WAYSIDE DR

2403 XXXX 00
2407 XXXX 00
2408 HARVINS J Emory 233-8882
2410 BASS Paul M Jr 816-2830 3
2411 XXXX 00
2412 MCCLUNG Emory P 237-7286
2416 XXXX 00
2423 GRIGG Ted 231-6656 +4
2427 DAVIDSON R Guy 3D 260-2976 1
2430 COLEMAN C A 292-3678
ROCHE A M 237-8219 5
WEBB B N 231-3478 8
2431 HARPER Hal 261-6952 1
* 2 BUS 161 RES 78 NEW

COPELAND AV SW 30310 ATLANTA

FULTON CO

W FROM GREENWOOD TO CASCADE AV S OF GORDON

1413 HANSON Nora 752-5016
1416 XXXX 00
1420 TUKES Eloise 753-3517
1423 MCCLARITY Dollis M 756-4393
1426 SURRY Willie 758-6611 3
1428 XXXX 00
1429 EVANS Leona 755-3836
1435 GORDON Annie T 758-3454 3
1439 PETREE Lena Mrs 755-4248
1442 MCCULLOUGH Velora 758-5200
1443 CLARKE Ezekiel 753-6026 0
ROLLING Charlie 753-7974
1446 XXXX 00
1449 XXXX 00
1452 JOWERS Joseph 753-0988 3
REEDUS Nercel G 756-6088 3
1453 XXXX 00
1456 XXXX 00
1458 KNIGHTON Stanley 756-6337 9
1462 OWENS John E 752-7067
1463 AUSTIN Margaret 752-8301
1466 XXXX 00
* 0 BUS 22 RES 0 NEW

COPELAND RD NE 30342 ATLANTA

FULTON CO

W ABOUT 5700 ROSEWELL RD TO LAKE FORREST DR

45 YODER Martha 303-0457 +4
55..... WILLOW BROOK APTS
ALSTON Paul Jr 303-9528 +4
ALVAREZ Sonia 256-3772 3
CASTRO Jesus 843-9244 3
DELGADO Indelicia 255-5837 +4
DELGADO R 252-1967 3
FOLIS Francisco 843-2032 +4
GOMEZ Jose Alcides 250-0268 3
GUZMAN Felipe 256-2685 +4
HALPRIN P B 250-9868 0
HERNANDEZ Noe 255-5758 +4
KHAN Saiera R 257-1837 +4
MELENDEZ Cira 843-0883 +4
MOLINA Leobardo 252-1438 +4
MONROY Juan Carlos 252-3156 +4
MONTUFAR Otoniel 861-1525 +4
OBASUYI Lucille 843-2242 2
OBEDE Teddy 256-2913 3
PALM P C 256-3321 2
PEREIRA Julio 843-0765 +4
ROMAN G 843-2032 +4
RUDOLPH Nelson C 252-8385
SERRANO Carmen 252-5197 2
SOTO Juan Carlos 256-2210 +4
SOTO Sol 252-8007 3
STEPHENS Paul 252-3936 6
SUNIJA Ijnadio 303-7339 +4
*WILLOWBROOK APTS 252-3204
ZUNIGA H 847-9676 +4
55.....
60 MARTINEZ Hosea 255-0239 +4
96 XXXX 00
65..... DOVER PLACE APTS
AMOS James E 847-9392 3
ANDERSBERG Duane 303-4710 3
BEACH Anna 843-8335 +4
BEATTY G Y 256-2521 +4
BELLO Bala M 847-0356 +4
BISNOP Joseph H 3D 255-8468 +4
BIVINS James W 252-8697 3
BOOKER Darryl W 256-6694 3
BROWN Linda 255-5128
BROWN Mia 843-9423 +4
BROWN Ray 255-5126
BROWNELLS 250-9869 0
BURNETT Audrey E 303-7575 +4
CARGER Sonya K 303-8131 +4
CLARK Grant 256-3774 +4
CORN W Frank 851-9874 7
CRAFT Doris 257-1421 5
CRIM L S 256-1734 +4
DOSSA Richard 303-9729 3
*DOVER PRADO PLC APT 255-9219
EVANS Ervin 303-1663 +4
FIPC Maria Elena 303-8251 +4
FOXX Lydean 255-4031 +4
FOXX Sean 255-4031 +4
GASPARINI Elvis 843-3686 +4
GEDDES William 303-1057 +4
GRAHAM Micheal A 256-5770 +4
HARDY Janice 252-9194 +4
HERRINGTON L F 255-8248
HIGGINBOTHAM Scott 255-9289 +4
HNOUN Kim 843-1907 +4
HOBGOOD William C 255-7192 2
HOLCOMB R Lewis 252-7315 3
HOLT Richard W 843-9859 6
JOHNSON Randall 252-8937 2
LIMA Marta 847-0483 3
LUCAS Wanda 843-1907 +4
LURRY Daphaine 256-2254 +4
MALLORY B P 255-5396 5
MATA Martin 256-9863 +4
MCINTOSH Ramona 843-1559 +4
MILES B 847-0778
MILES C 847-0778
MILES O D 252-2520 1
MOORE D 303-8058 +4
MORRIS L A 252-3025 3
MORRIS Lorie 255-3590 1
MURPHY Martin E 255-6583 +4
NELLIS Todd 256-9441 +4
NOVAK Melissa 256-5532 3
OBIEKWE Beatrice C 256-9236 +4
OWENS Jasper 255-5084 +4
PAULDING L 252-8550 +4
PHAN Lan 252-9280 3
POWELL John 255-4130 3
RAMO David E 847-0172 +4
RED George 303-0224 2
ROMAN George 255-0834 +4
RUENGVIVATPANT K 303-1733 +4
RUENGVIVATPANT M 303-1173 +4
RUIZ Gabriela 843-0940 3
SALGADO Isabell 255-6745 +4
SALGADO Jose 847-9373 +4
SALGADO Renato 255-6745 +4
SCHILBERG Jason 252-0694 +4
SHEFFIELD Henrietta 303-0416 +4
SILVA Francisco 851-1672 +4
SIMON Klesa 843-3783 +4
SIMPSON John E 255-2813 3
SOLORIO Jose Luis 851-1646 +4
SWAN Michael 256-9045 +4
TEMORIO Maruska 847-0483 3
THOMAS T 851-9407 +4
THOMPSON Jennifer 851-9360 +4
WALLACE Frankie F 843-9534 1

COPELAND RD NE 30342 CONT
WATSON Dan 847-9140 3
WATSON Susan 847-9140 3
WEIZEL Marek 252-4873 +4
WESLEY Mona 252-7041 +4
YOUNG David M 303-8640 +4
ZACHARY Louvier 250-1097 +4
66.....
100 XXXX 00
120..... DOVER SQUARE
*A A A TICKETLINE 255-9252 +4
*ARTHURS KSHR MARKET 252-4396 0
*BARWICK PHOTOGRAPHY 250-4529 +4
*DIVERSIFD FNCL GROUP 303-7277 +4
*DOMINOS PIZZA 256-3030 0
*DOVER CLNRS&ALTRTNS 256-0920
*DOVER SQUARE INN 847-9721 3
*FORCON CONSTR MTRLS 252-8292 +4
*HANGER J E INC 257-0098 6
*HAVEN RIDGE PRPRTY 256-2110 +4
*KE ANDRES HAIR STDO 252-1660 +4
*LONGHI PATRICK ATTY 256-1600 5
*LONGVIEW PUBLISHING 255-5798 6
*MISSING LINKS INC 303-8773 +4
*NORTH POINT REALTY 255-6756 7
*PROFSNL APPNCE CLNG 255-6166 +4
*SHAMRAZ INTL 851-1778 2
*TICKETLINE 843-0226 +4
*ULTIMATE CARE RSTRN 256-0340 +4
*WARDROBE SERVICES 257-9493 +4
120.....
125..... PRADO PLACE APTS
ADDISON C L 847-9335 1
ANKROM Aubrey 250-1144 +4
BARNETT Wes 255-2152 3
BOGUS Sidney 252-6780 +4
BRAUN N L 253-7106
CALVIN Deloris 847-9801 0
CAMACHO Isidro 252-3626 +4
*CAPITAL MANGMNT GRP 256-8307 +4
CARDENAS Miguel 252-0572 +4
CASHOUR J E 843-3916 3
CHIGBU Ochonma I 250-1014 3
CHURCH Cassie Christ 843-8012 2
COATES Benrica 843-6692 +4
*CONDOMAINTENANCE CO 255-8135 0
CORTEZ Rigoberto 851-0024 +4
DANIELS Dwight A 252-4193 3
DYKES Roth V 250-9167 2
FELIX D 255-0274 0
FOWLKES Jack Kley 255-2164 1
GARCIA Melody 843-3829 +4
GARCIA Serafin 255-1879 2
GARCIA Victor 843-3829 +4
GLOWACKI Wieslaw 256-9242 3
GONZALES Rodrigo 256-4957 +4
HERNANDEZ Merla 256-1533 +4
IRVIN Karrie 851-1501 +4
ISBELL James C Jr 256-9853 3
JARRETT Mercenato 843-2638 2
JEFFERSON Teresa 257-1781 +4
JONES Kathy 843-9186 3
KEARNEY Kim 843-9145 3
KEARNEY Kim 847-0053 +4
KELLY Tracey M 256-2075 2
KILPATRICK M 255-8585
KITT L 255-0274 9
LEUNG Hok Sing 256-5565 3
LILLY William J 256-3683 +4
MARTINEZ Irma 256-9139 +4
MCCORMICK Marcus 255-0800 3
MESGHALI Hossein 303-0752 +4
MILLER A 255-6333 +4
MITCHELL Gary L 847-0073 9
MOYER Kimberly 252-6279 3
MURPHY Margaret 843-8724 +4
MUSTUFA Jamal Shah 255-2152 3
NDAYE Abdoulaye 250-9047 +4
NEVILLE Sheila M 257-5680 +4
NORTON Ed 851-1119 1
OGLETREE Robin 252-7554 2
PALMER R M 303-8362 +4
PERESTELLA Fausto 252-3502 +4
POWELL L W 255-5467 5
PRICE Shanda 847-0619 +4
QUINONES Jesus 847-1975 3
RASHADA Saleem 253-2764 +4
REINHARDT Ron 252-7621 2
RIVIEZZO Ronnie 843-3743 3
ROMAN Antonio 843-1470 +4
RUFFIN Jesse C Jr 256-3192
RUIZ Abel 255-6931 +4
RYALS Virgil Jr 250-8918 +4
SALGADO Mayolo B 303-8134 +4
SANDERS George D 255-2471 3
SCOTT Greg 255-5662 2
SCOTT Gregory J 255-5905 2
SHACKELFORD Oyama 250-1030 3
SMITH Christine 256-3296 +4
TARZIA Vincent J 256-2717
THAIN Douglas A 843-3237 1
THOMAS Danita 256-9584 +4
TOMPKINS Arthur 847-9333 9
UNDERDOWN Paul 255-2471 3
VANMETRE Robert 252-5591
VIRE D 252-9419 3
WAITZMAN S D Jr 250-9198 1
WHITAKER Heydan C 252-8839
WILSON Steven L 303-1766 2
YOUNG A 303-7136 +4
125.....
126 XXXX 00
145..... BRIARHL NORTH APTS
ADAMSKI Alan 252-1750 3
ANDREW Bill 3D 252-3546 8
ANDREW Sal I 257-0011 2
ARNOLD F E 255-5807 5
ARNOLD Paul 252-1386 3
BAILEY Lynne S 256-4042 8
BAILEY P 256-3073
BAKER Nancy Ritch 843-8745 9
BARRINGTON Wm D 257-9384
BAUGHMAN M V 847-9474 8
BELL Brad 256-2200 7
BONHAM Mildred 255-2238
BOTTS Thomas P 303-9851 +4
BROWN Sebastian 303-9341 +4
BRUCE C F 257-0807
BRUCE J E 252-2521 3
BRUCE Jane E 252-8941 0
CARLISLE M F 252-0418 8
CARTER J 843-2771 +4
CHANTHASONE B 252-3732 +4
CHESSER Les 257-0107
CHUE Mee L 303-7548 3
CLARK Sabrina 257-0020 3
COHEN J S 252-1555 8
COOPER John T 851-9316 8
DANOFF K 252-7730 0
DAVIS Latanya 303-1154 +4
DUGAN Jan 255-3649
DUGAN Mark 255-3649
FEAGIN O B Mrs 255-4408
FEIL Fred 255-6936
FREEMAN H K 255-7775 8
FRERICHS F A 257-5845
FURUSETH N 851-9316 7
GARRABRANT Lewis W 843-0717 8
GRAY Russell J 843-8239 8
HARRIS P E 252-0958 0
HAWK Walter 2D 303-1343 3
HILDRETH H W 252-3348 8
HOLLIN Janice J 256-3073 5
JENKINS Jim 250-0954 0
KAUSHIK Vaisa R 843-1790 1
KENDALL Kimberley 303-7051 +4
KHAMENEH Sepehr 851-9546 7
KIMBRELL Thomas G 843-1523 7

COPELAND RD NE 30342 CONT
KOSMAL Frank E 847-9657 9
KOVACS Zelma 843-8665 1
LAWLESS A C 256-1323 8
MARTIN N S 255-1606
MATHIS Nita 851-1549 1
MCCUBBINS Robert M 252-5642
MCHALE Kelley E 257-1417 +4
MCHALE Thomas 257-1417 +4
MCNEIL Lavenda 303-7036 +4
MEADOR Kenneth 256-2220 3
MEYERS Paula J 250-8975 +4
MIDDLETON M K 252-6151
MILLER David J 255-7421 7
MIRZAI Javad 252-0334 +4
MIRZAI Mohammad J 843-3345 +4
ODELL J J 255-5966
OTT Bernard A 252-5936 1
OWENS Deloris 843-2261 +4
PAINE David T 252-7903 3
PARRISH Mark C 257-9549
PHILLIPS Cheri 257-9210 +4
PONDER John 851-1585 1
*PRADO NORTH CONDO 355-6536 3
REID Vanessa B 843-1830 2
REPS C L 257-1726
ROSENDORF Peter 252-5554 9
ROSENTHAL Bruce 252-7857 2
SALO Jack 843-0009 +4
SAMS Robert Jr 256-3356
SAUNDERS Claude Jr 257-1735
SCALES J C 255-7866
SCHACHER Mark 257-9355
SCHWARTZ M 252-5746 7
SHANNON Lorraine 250-0818 0
SHERIFF Selidah 252-4959 +4
SHERIFF Vallis 252-3838 3
SILVER Sandra S 257-9146
SILVER Steven R 257-9146
SOREL James 303-7557 +4
SPENCE Val 257-0646
SPIRO Louise 252-6841 7
UTZ B L 255-7356
WALKER Beulah 303-8715 3
WILAGY S K 252-8442
WILEY Jeff 257-0547
WILKERSON J L 3D 851-9685 7
YADAV Jai Pal 255-2634 2
145.....
146 XXXX 00
168 *QUICK SHOP FOOD STR 257-0306 2
170 *HAIRANOW 255-9013
*TONY FLOYD&CO 255-3563 9
178 XXXX 00
201..... LAKE FORREST APTS
ABRAMS D 843-3664 9
ADAMSKA Zofia 843-1597 2
AKSELROD Mikael 255-7458 +4
ALFORD N 303-7910 +4
ALSTON A 257-9420 +4
BARRETT Anthony 250-9730 +4
BARRETT Rosalee 250-0730 +4
BEARD Jamie 851-9051 3
BEATSON Michael 843-2992 +4
BECKER C 847-9224 +4
BECKER L 847-9224 +4
BERRY Wanda 256-7891 +4
BROWN Camille 851-9016 +4
BROWN Gerald 255-7190 +4
BROWN Karen 257-1857 +4
BROWN Susan C 256-0292 +4
BUFORD Derek W 843-1154 +4
BUTLER Brandon 843-1459 3
CALISLE Brenda R 843-8382 +4
CARR Cran 255-1810 +4
CHESMIRE Lynn 303-9421 2
CHRISTOPHER Jason 843-1814 +4
CLAY William S 851-9836
*COMNET TECHNOLOGY 255-1294 +4
DALTON Tami 851-9986 +4
DEAN Ira B 851-9846 3
DICKERSON Bobbie J 843-8220 +4
DICKSON Yolanda 252-8264 +4
DOUSTKAM Emran 255-1466 +4
EDWARDS Norma 847-1975 3
EVANS James J 255-4274 3
FIORILLO Robert 843-1097 +4
FLYNN Scott 851-9016 +4
FRYE A 255-6530 +4
GINDINA Faina 851-1438 3
GRAHAM Latarence 303-1769 +4
GREGOIRE Dawn 303-8036 3
HARRIS Bill 843-2854 3
HEITMAN David 250-0244 3
HESLEN Richard K 843-2076 +4
HESTER William J 847-0742 +4
HILL H 252-8455 3
HILL John T 843-2854 3
HOLLAND Janet 255-4386 +4
HOOD Gregory E 256-5653 3
HOUSTON Gretchen 303-9426
HOUSTON Robert 303-9429 3
ISENHOWER A 250-0671 3
ISHIHARA Sachiko 250-9363 +4
JACKSON Monique 847-9873 +4
JONES Victor 843-2991 3
KANU Alpha 843-8233 7
KAPLANOWSKI C M 843-0138 +4
KIM Jane 303-1675 +4
KING Christopher 256-0704 3
KLUGE Matthew 255-5312 3
*KLUGE MATTHEW 303-7220 3
*LAKE FORREST APTS 252-5411
LIPPING Tsuliaki M 843-9244 +4
LOKE Jason W 843-0747 1
LUZ Mike A 303-7407 +4
MALLORY Victor B 256-2258 +4
MANSARAY Isata 303-8180 +4
MATTISON J 256-9890 +4
MAYER Lisa 256-9036 +4
MCMULLIN Charlie H 256-3826 +4
MULDOON Karen 256-0671 3
NICOL A M 303-7753 +4
OKOLO Tony 250-9363 +4
OLIVER Cassandra 303-8368 +4
OLSON Joy P 257-1019 +4
OWENS Joseph 255-6530 +4
PERKINSON Neil G Jr 256-5449 3
POWE Tamara R 257-0967 +4
PRENTISS Edward 256-9036 +4
RICHARDSON Karin J 257-1824 3
RIDDLE Deana 851-9986 +4
ROGERS Mosel 851-1479 3
SATO Shinji 252-2173 +4
SHANNON Bonnie J 256-0268 +4
SMITH Christopher 303-0234 3
SMITH Claude 3D 303-7581 +4
SMITH Patrick 252-4213 3
SMITH Richard 843-0126 +4
SOLYAN Steve 257-9004 +4
SOMIRS Betsy 303-9551 +4
SOOD Satish 256-0874 +4
STAFFORD Robert 252-0969 +4
STOECKL Mark 843-0126 +4
STRANYAK Robert 303-0234
TAFOYA Patrick 256-3579 +4
TANG Dau Tranh 303-7532 3
TAYLOR J 252-3634 3
TEOFILAK Ted 303-7535 3
TUTTLE K 847-9044 +4
UENO Seiichi 252-4382 +4
VILANOVA Wilford 303-8130 +4
WHITE Mildred L 257-0617 0
WILLIAMS Clayton 252-9734 2
WILLIAMS Jermaine 256-0292 +4
WILLIAMS Jessica 847-0734 2
WRIGHT Mercer E 843-9793 8

..COPELAND RD NE 30342 CONT
YON William A 256-0635 +4
201.....
214 XXXX 00
215..... COPELND SHPG CNTR
*BRITO PRODUCE 250-1522 3
*CASPIAN TRAVEL 843-8353 0
*CHINA COOKS REST 252-6611 2
*ENGRAVERS UNLIMITED 255-4845 7
*EXLEYS CLEANERS 252-3153 8
*INTL BEAUTY CONCEPT 252-4282 3
*OFFICE A RSTRNTALNG 250-9083 2
*PARS PERSIAN REST 851-9566 +4
*PRESS EXPRESS INC 256-4888 9
*PRIME PRMTNS&ADVR 255-4845 1
*SHAHRZAD INTL CO 843-0549
*SHAHRZAD INTL MRKT 843-0549 7
*T DS OF SANDY SPG 851-0172 2
*THE OFFICE RESTALNG 250-9083 2
215.....
225 XXXX 00
* 45 BUS 383 RES 199 NEW

COPENHILL AV NE 30307 ATLANTA

FULTON CO

NE FROM 354 N HIGHLAND AV TO CLEBURNE AV NE

1..... BUILDING
*CARTER PRESIDNTL CT 420-5100
*CARTER PRESIDNTL CT 420-5151 9
*CARTER PRESIDNTL CT 420-5110 9
*CARTER PRESIDNTL CT 420-5112 2
*CARTER PRESIDNTL CT 331-3909 3
*CARTER PRESIDNTL CT 420-5117 3
*HOLDER R CONSTR 521-9614 +4
*JIMMY CARTER LBRY 331-3942 3
*JIMMY CARTER LBRY 331-0299 3
*SEQUOIA GROUP THE 577-2908 2
*US CARTER JIMMY OFC 331-3900 8
*US NATL ARCHVS LBRY 331-0296 8
1.....
346 RHODES B Chandler 522-6511 +4
* 12 BUS 1 RES 2 NEW

COPPERFIELD CIR 30035 DECATUR

DEKALB CO

N OFF MAPLEWOOD DR

1915 XXXX 00
1921 BROWN Landon 284-0635
BROWN Sheila 284-0635
1945 XXXX 00
1949 XXXX 00
1953 VAUGHN B 288-0815 +4
1959 XXXX 00
1962 RICHEY Gary S 288-1347
1965 XXXX 00
1968 MILLER Patricia L 289-9259 0
MILLER Tony 289-0152 9
1971 BURTON Elaine 285-4938
1976 CALLAWAY J T 288-7502 7
1977 MORRIS Charles H 284-0185
1988 LITTLE Curtis L 284-1199 8
1995 PATILLO Quenican 286-1680
PATILLO Tracey 286-1680
2003 XXXX 00
2015 HADLEY Harvey E 288-2066
2021 BARKER John A 288-5761
2025 BERRY R J 284-3991 2
2029 XXXX 00
2035 NELSON Lee A 288-0823
2036 SANDERS Bobby G 288-6964
2043 PARIS Carl R 289-2126
2046 PRESSLEY A 288-4968 2
2049 FARMER Thos W 288-1749
2050 MAPP Charles Jr 288-9757 +4
MAPP Zoetta 288-9757 +4
* 0 BUS 29 RES 3 NEW

CORAL WAY 30341 CHAMBLEE

DEKALB CO

OFF BEVERLY HILLS DR

3092 XXXX 00
3095 XXXX 00
3098 KLAUS D W 458-3732 1
WELSH Ronald 458-3732
3101 HAYES Dewitt T Jr 451-5919
3104 DIAZ Luis 455-8554
DIAZ Marge 455-8554
3107 BURKE Dot 457-0823
BURKE Frank Sr 457-0823
3108 BALDWIN Darsell 936-0599 +4
3113 HOLLAND Benjamin E 451-4289
3114 GAY L J 458-3190 6
3119 GUEST M L 455-8460 6
3120 DE Koen Ina 458-4047 0
3125 ROBERTS John 458-7592 3
3128 CLAY Mike 458-9157 2
THOMAS Robert J Jr 458-9157 2
* 0 BUS 12 RES 1 NEW

CORALWOOD CT 30033 DECATUR

DEKALB CO

S OFF CORALWOOD DR

1558 CHASTAIN Carol 633-5248
CHASTAIN Jack W 633-5248
1559 MOSS Gloria L 834-6480 +4
POLK G L 326-3329 0
1565 ADLER Lou 633-3416
1566 KLIOSSIS Kleomenis 636-6765
1571 PAPPAS Chris 329-0399
1578 MCKENNA John 634-1163
1579 WEINER H Ray 634-2071
1587 DURRENCE G M 633-1833
1592 TRIFIRO Cathy L 633-0787
TRIFIRO Mark 633-0787
* 0 BUS 12 RES 1 NEW

CORALWOOD DR 30033 DECATUR

DEKALB CO

E ABOUT 1600 OAK GRV RD

2416 CARROLL Van Eugene 636-4997
2424 GOSNELL Patrick Eli 636-4035 +4
SIGGS Morris T 634-5657
2432 BRITT L E 633-7924 9
2440 BRODIE Charles M DR 636-0130
2448 DOLVIN J F 633-5517 7
2452 CAMPBELL W Robert 634-3530 1
2477 *CORALWOOD EDCTN CTR 325-9978
*CORALWOOD EDCTN CTR 636-3394
*CORALWOOD EDUC CNTR 325-9518
*DEKALB BOE CORALWD 325-9978 7
*DEKALB BOE CORALWD 633-2680
*DEKALB BOE CORALWD 325-9618
*DEKALB BOE CORALWD 636-3394 7
*DEKALB BOE CORALWD 325-9950 3
*DEKALB BOE DRVR ED 633-2680
*DEKALB BOE SPCL SRV 325-9618
2494 LEATH Marcus 636-9639 0
2499 BEADLES Brenda 634-7253
BEADLES Sam 634-7253
2502 LEWIS R Scott 633-8568 7
2505 SCARBROUGH H Fellow 636-4035 +4
2510 NECESSARY Robt L 325-8881
2513 BOWLES Thomas M 248-0751 +4
2518 RAUBER Alan E Atty 325-1604
2521 XXXX 00
2526 GINIGER Morton S 636-0036
2529 CUTRER Tony 320-5461
2534 MANN Mike 636-3010 8
WAITE A L 636-3010 8
2537 COOLIDGE M H 634-1155
2542 BELL Robert 633-2705 +4
BELL Sharon 633-2705 +4
2545 CHAPMAN C Ray 634-4043
2552 JACKSON Richard T 636-7858
2562 ALLEN David 325-1602
ALLEN Margaret 325-1602
2565 WIGGINS Raymond H 636-2629
2574 LEWIS E 636-3698
LEWIS Robt A 636-4425
2577 FREEMAN Hank 315-8552 3
MERRITT Tonya 315-8552 3
* 10 BUS 32 RES 4 NEW

CORBIN AV 30034 DECATUR

DEKALB CO

ABOUT 2300 CLIFTON SPGS RD

3004 XXXX 00
3005 XXXX 00
3014 LANGSTON Charlie 241-4119
3015 SAMS Charles Jr 241-6892 5
3025 XXXX 00
3053 JONES Johnnie J 241-5998
3056 ALEXANDER Leon 244-2008 6
3062 BONER Christopher 212-8905 3
3065 HARDEMAN S L 241-8849 9
3070 GARRETT Ane 241-7545
3071 LOCKHART Walter T 241-6538 7
LOCKHART Walter T 243-5444 8
3076 XXXX 00
3077 WRIGHT Mary A 241-4369 1
3082 AMOS Clarence 243-4340
3083 BIBBS Barbara 241-1109
3088 DUMANS Arthur 241-7169
3089 XXXX 00
* 0 BUS 18 RES 0 NEW

CORDELL DR 30349 COLLEGE PARK

FULTON CO

N OFF CLARK HOWELL HWY

604 *HI TECH ENGINES 765-0835 +4
*MOTOR WORLD 997-7087 +4
*OZ COMMUNICATIONS 768-1224 2
*OZ&COMPANY 762-0178 +4
A*OZ&COMPANY 636-1923 +4
609 *GOODYEAR KAUFFMN CT 763-3395 +4
*KAUFFMAN TIRE SERV 763-3395
*OMNI GLASS COMPANY 763-1760
610 XXXX 00
618 *STEERING SPCLTY INC 763-3122 0
624 *FLEET AUTO ELEC INC 786-6112 0
*POPE THOMAS T PLMBG 756-3969
636 *PERIMETER DELIVERY 767-5900 +4
*S&S FLEET SERVICE 787-9922 7
639 *PARNELL MARTIN CO 768-8740
*PLASTACIDE INC 767-4441
640 XXXX 00
642 *BATTERY DSTRBTR INC 768-9231 0
*DESIGNER DECKS 761-1944 3
*DUSCO SUPPLY INC 762-0550
*FL STONE&EPOXY INC 761-7147 3
*MONARCH INDS TIRE 761-3708 3
*RUBORE MATERIALS 763-1075 +4
* 21 BUS 2 RES 7 NEW

CORDOVA SW 30310 ATLANTA

FULTON CO

NW OFF PEEPLES

1084 XXXX 00
1088 BELT Ruth 756-0415 1
FLORENCE Willie 756-0415 1
YOUNGS Emma Lou 758-7364 1
1089 LONG Gary 758-7263 +4
1092 BURNS Estelle 758-1851
HUTCHINSON Mary 758-4834
1093 GRISSOM Pamela 753-5453 3
1096 XXXX 00
1097 XXXX 00
1101 XXXX 00
1105 IVEY Eva 758-0568 0
1108 XXXX 00
1111 XXXX 00
1112 XXXX 00
1113 EVANS Cassie E 755-5303
1118 XXXX 00
1120 XXXX 00
1122 HUNT Mary 758-5893 +4
* 0 BUS 19 RES 2 NEW

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KINGSPORT DR 1994

..KINGS GRANT DR NW 30318 CONT.
906 HILL Jacqueline 792-9173 +4
911 CALLIER Norris 799-5852
919 GRIMES Morey 799-5358 2
920 XXXX 00
925 ENGLISH Jethro R 794-3555
930 MARKS O 792-8983 +4
939 XXXX 00
947 DAY Marion 799-1143
* 0 BUS 42 RES 3 NEW

KINGS LK CT NE 30345 ATLANTA
DEKALB CO

OFF BOXWOOD DR
2515 XXXX 00
2553 COLLIER Steve 723-1719 +4
WRIGHT James L 723-1719 +4
2563 HUGHES David H Jr 939-3113
2564 AMBERY Linda 491-0219
AMBERY Robert 491-0219
2572 WEAVER Rose E 938-1334
2573 LIEBESKIND Lenny 933-7771 6
2580 EISEMANN Peter C 934-8231 5
2588 STEWART Brian D 938-6129 +4
2596 SCHECHTMAN Marvin 934-7089 7
2603 ORR Frank B Rev 938-7439 +4
2604 MEYER Darin 934-7545
MEYER Jennifer 934-7545
MEYER Kirsten 934-7545
MEYER Shelby J 934-7545
2618 CHRISTIAN T R 938-0376
2617 KRIEGER Victor 493-1726 2
* 0 BUS 18 RES 4 NEW

KINGSLEY CIR NE 30324 ATLANTA
DEKALB CO

S ABOUT 1300 SHERIDAN RD
1137 MASSEY Tom 325-8174 9
1143 AMASON Silas W Jr 315-7801 +4
1147 ANTOS Gerald Jay 320-6118 8
1150 XXXX 00
1154 TURNER Frank G 636-1934
1160 JORDAN Clarence W 633-1233
1165 RILEY M 320-0896 +4
1171 MARKS A 636-7106 +4
1175 FREEDMAN J A 315-0869 +4
1175 MAY Katherine 321-5147 1
1181 GRAVES Thomas E 315-0806 +4
1182 GRIFFIN M 248-0022 0
SHEMELYA J Alan 315-7343 +4
1185 HOFFORD Amy 636-1241 +4
1186 COONEY B A 321-0500 3
FIELDS J E 321-0500 3
1191 DORSEY B 852-8307 2
1192 DURANKO Kathleen 633-8420 3
HENRY Kim 633-8420 3
1196 ANDREWS Carlton L 636-3002
1197 NEWSOME Jack 4th 982-9362 1
1201 LOHNAAS A 636-5008 5
1205 BREDIG R R 636-2000
1211 PHILLIPS Thos R PHD 982-9612 1
1216 NUTE C 320-7491
NUTE F 320-7491
1217 TRUITT A W Mrs 636-8305
1222 PARIS Jeffrey 633-7867
1228 LEVINE Joseph 634-0842
1232 YOUNG Clyde M 636-2057
1238 HILL Jack S 634-0634
1244 AVERY Alan K 633-0808 3
*HAITH INVSTMT GROUP 329-9110 3
1248 PERRY Paul A 636-2038
1254 JEAN Michael E 321-3941
1255 EZELL David 248-0278 3
KINSLER Michael J 248-0278 3
1260 XXXX 00
1261 PYRON Ginger 634-9186 +4
1266 XXXX 00
1267 CHIB Mary 633-7633 +4
CHIB Rohit 633-7633 +4
ONEILL Mary K 325-4656 3
OWENS Rebecca A 325-4666
1270 CRAIG Mark S 248-0482 2
MILLER Scott B 852-9189 +4
1271 SUMMEROUR Charles K 321-3027 0
TURNER Glynn C 321-5137 +4
* 1 BUS 47 RES 12 NEW

KING SMITH RD SE 30354 HAPEVILLE
FULTON CO

N FROM HUTCHENS RD
3065 XXXX 00
3067 XXXX 00
3094 PEEK Johnny 363-4754 2
* 0 BUS 3 RES 0 NEW

KINGS PARK CIR 30034 DECATUR
DEKALB CO

ABOUT 3600 TO 3700 RAINBOW DR
2411 THOMAS Lowell J 289-7510
2416 RICHARDSON John B 284-9714
2427 GAITHER John E 284-2536
2437 DORSEY Willie 289-2358
2453 XXXX 00
2460 XXXX 00
2469 BROWN Sylvia S 286-4640 2
2483 FRANKLIN David S 289-2426
2499 SISTRUNK Anna A 288-8366 6
2500 XXXX 00
2513 ASAMOTO Johney 289-0842
2514 XXXX 00
2528 SHERER E H 289-9690
SHERER M E 289-9690
2540 CLARK Donnie 284-8183 2
CLARK E Richard 284-0643
2541 JACKSON Walter Jr 288-0872
2557 GILEAD Roy 288-6367 3
2570 XXXX 00
2571 CLEMENTS Donald F 288-6528
2585 SHIVERS Willie 289-4676 1
2599 ROWE Jaeil Q 289-7318 6
2610 ANTAR Muhammad 284-1066 5
2624 XXXX 00
2627 HAMBRICK Betty J 284-1514
HAMBRICK Sammie L 284-1514
2638 MURSEY Henry K 284-6364 +4
2641 PEAY Ralph P Elder 289-1935
2654 SHIELDS Louie C 284-7990
2657 MILLINE Ronald 289-6017

KINGS PARK CIR 30034 CONT..
2658 DOI Jimmy 288-3941
2671 SMITH Richard 288-8334 0
SMITH Tarsha 289-6716 3
2676 JOHNSON Lillie G 289-8133
2679 COLEMAN M D 289-4428 3
2687 SPENCER Rody 288-5731 +4
2688 MITCHELL Allred 288-7804
2695 HUMPHRIES V P Maj 288-1327 +4
2703 BROWN M F 284-0273
2706 XXXX 00
2711 XXXX 00
2716 WHITE Jessie Mae 284-9247
WHITE Marvin 284-9247
2719 SCOTT Rosa 288-1708 1
2726 XXXX 00
2727 DAGEN Bessie L 288-9369 6
MARKS Thomas J 288-9370 6
2735 CURTIS Samuel W Jr 284-6753
2742 ROUBEN Henry Peter 284-7749
2743 VELAZQUEZ B 289-1902 +4
2751 XXXX 00
2756 XXXX 00
2751 LOBEL Leo 289-2625
* 0 BUS 53 RES 4 NEW

KINGS PARK WAY 30034 DECATUR
DEKALB CO

OFF KINGS PARK CIR
3615 DAVIS Kevin 284-4597 3
DAVIS Roger A 285-5455
3621 XXXX 00
3622 HAMLER A H 284-5968 3
3627 JAMISON Patricia A 289-5592 3
3635 GRIFFIN Mary Mrs 283-1319
SIMS Lucices Jr 289-0715
SIMS Wendy 289-0715
VARNELL Claudette 283-1319
3638 XXXX 00
3643 MORRISON Wesley 289-5273 1
3648 XXXX 00
3651 ISREE Joan 284-6322 +4
*PERSONAL TCH CLNG 288-0040 +4
3654 WADE Ronald 284-9259 0
3659 JEFFERSON E R Child 284-1103 2
JEFFERSON Elsie R 284-6824
3680 XXXX 00
3686 XXXX 00
3667 HENDRICKS E J 288-0978
3670 XXXX 00
3676 SAWYER James 284-0715
3686 HENRY Eugene Jr 288-1618
* 1 BUS 22 RES 2 NEW

KINGSPORT DR NE 30342 ATLANTA
FULTON CO

OFF COPELAND RD
5501 WOOSNAM David 255-7615 0
5502 RAY Kathy 255-5934
5503 PELLETIER D 252-0871
5504 XXXX 00
5505 ADAMS Ann 843-3475 +4
LEBLANC A 250-9060 1
5506 GREENFIELD Charles 256-4246
5507 ROBERTSON Willdean 843-3540 3
5508 *SMITH WILLIAM T 255-8786
5509 SMITH Gordon E Mrs 255-6811 5
5510 XXXX 00
5511 HOWARD Henrietta 252-7593
5512 AROE Robert 257-3343 3
CREWS Sid 257-3343 3
*MEDICAL TECH SYSTMS 252-4764 3
5513 LIPSKY Joe R 843-2866 3
WILSON K A 843-2204 2
5514 XXXX 00
5516 GRIES D R 255-3842 +4
5517 XXXX 00
5518 HOLCOMB D H 252-2193
5519 XXXX 00
5520 BROWN Roslyn 252-4461 3
5521 XXXX 00
5522 KELLY G M 252-2559 0
5523 XXXX 00
5524 GOLDSTEIN C 255-6965 5
WEINER Gloria 255-6965 5
BRAHMAN Larry R 303-0713 3
5526 WONG Chu Fai 851-8987 +4
WONG Ka L 252-6522 +4
5527 COSTELLO C M 843-8329 3
5528 XXXX 00
5529 XXXX 00
5530 XXXX 00
5531 XXXX 00
5532 LE Thi 847-0316 +4
5533 DESROCHERS Denise 252-1065 +4
YARBROUGH Reg 252-1065 +4
5534 BELORA Alba 843-2971 1
5535 MITCHELL Viviane K 843-0263 0
5536 ZAMANI Marzieh 257-1266 3
5537 PARRISH Earl F 255-4174 2
5538 KEAYS Curt 303-7845
KEAYS K Curt 303-7845
KEAYS Susan 303-7845 3
5539 COLSON G 257-0182
COLSON J 257-0182 2
5540 THORNWELL Clare E 252-4343 8
5541 COPLIN Corwin A 252-5368
5542 XXXX 00
5543 MARTIN A R 843-1308 1
5544 PAYNE R 843-2713 2
5545 PARRISH Mary E 258-4810 +4
5546 XXXX 00
5547 MAUND D S 257-0560
5548 MATTHEWS Pat 255-9137
5549 DEANER J L 252-5257 3
5550 XXXX 00
5551 BAYLEY Lillian 255-2555 0
5552 MCKNIGHT Philip 255-8228 1
5553 POWELL S E 255-1403
5554 HORNE Robert A 303-1808 2
5555 MCLENDON D J 303-8052 +4
MCLENDON D J Child 256-3417 +4
5555 BRUCE Alta 256-0898 +4
BRUCE Clayton 256-0898 +4
5557 XXXX 00
5558 BUSCH Mark J 252-7806 2
CRAIG Kathryn O 252-7806 2
5559 SEVIER M A 256-9018 2
5560 CREEL J Sam 256-1823 7
5561 XXXX 00
5562 XXXX 00
5563 ADAMS Angela 303-8066 +4
5564 WILLIAMS C V 255-4531 9
5565 KENT C A 250-1008 2
5566 GERALDO Lopes 303-0865 +4
5567 COFFEE Linda 250-1482 3
5568 HAMBY G F 256-0820
5569 YOUNG Kim R 256-5055 +4
5570 XXXX 00
5571 GRIZZLY S 255-2822 8
5572 WAMMOCK G S 255-4573

..KINGSPORT DR NE 30342 CONT..
5573 XXXX 00
5574 CAWLEY C 303-0926 3
CAWLEY Frank 303-0926
5575 LEVIN S E 255-0556 9
5576 GRAINGER Cindy L 250-9508 +4
5577 REVELL Cherry 255-3578 +4
5578 GRIFFITH S 255-6983 1
SCHLEMENSON Philip 255-8597 +4
5579 XXXX 00
5580 XXXX 00
5581 BLOOM M F 256-0764 5
5582 XXXX 00
5583 MERRITT Annie Lou 255-6082 9
5584 RAJHANS Mandeep 843-9591 +4
SERRANO R 843-0947 +4
5585 LEPETIT Francois 257-9815 1
5586 TARATOOT Cynthia 843-9302 6
5587 WATSON G M 255-7322
5588 SIKES Virginia F 252-0967
5589 FOX D J 843-2406 1
5590 ALNIMRI Elena 302-7178 +4
ALNIMRI Tarik 302-7178 +4
5591 XXXX 00
5592 OLIVERIA Patricia 257-3320 +4
5593 EMMETT G M 256-6297
5594 LIDSKY Sylvain P 256-0229 0
5595 HILL Sandra Lee 255-9844
5596 WASHINGTON Kelly G 843-9566 +4
WILLIAMS Marvin 843-2825
WILLIAMS Verlene 843-2825 1
5597 FRANKLIN William P 257-1531 0
RENTZ Joey 257-1531 0
5598 XXXX 00
5599 XXXX 00
5600 BENNEKOU Edna 843-3166 9
5601 SWINDULL M L 252-6715 8
5602 WEBSTER Sarah 851-1823 2
5603 MERRILL Randy 257-0955 +4
MEYER Kelly 257-9728 +4
5604 SPRUELL Annette R 255-4628 7
5605 XXXX 00
5606 JOHNSON Robby 255-0321 3
MORGAN Christi 256-0321 3
5607 RUBMAN Jack 252-1916 +4
5608 CORCORAN Bettye 255-8196 6
5609 LEUNG Jimmy Wor 256-2175
5610 THOMSON Bruce 843-2038 2
5611 BESSENT Jacques R 320-9110 +4
5612 GRAVES H W 843-9979 7
5613 SMITH Burton M 843-0037
5614 OLIVEIRA Ruberson 847-9878 3
5615 DESOWLES Lamonica 252-6829 +4
5616 XXXX 00
5617 MILLER Betty 252-9214 3
5618 MOFFITT Samuel C 255-9563 7
5619 RATLEDGE Gregg P 255-5814 2
5620 PIKE Shelley 256-9402 +4
5621 MCQUAID Paul 255-7052 3
5622 ELLIS L W 252-5875 9
5623 LEE Kin Fatt 252-0723 1
5624 XXXX 00
5625 XXXX 00
5626 CRANK L 255-0092 +4
5627 XXXX 00
5628 GOLDBERG Helene 255-5856 0
5629 XXXX 00
5630 ODOM D 851-9312 +4
ODOM Kelly 851-9312 +4
5631 HAWKINSON Holly 256-5798 8
5632 XXXX 00
5633 ELLIOTT Stephan R 252-3299 1
SPENCER Jim 252-3299 1
5634 CANTRELL James Mrs 256-4256
5635 GAILEY M 250-0950 0
5636 XXXX 00
5637 HOLCOMB David 252-1724 +4
5638 ROSENBERGER K 257-9488 +4
5639 XXXX 00
5640 XXXX 00
5641 DANCE Dorothy Jane 252-1666 8
5642 LOCKARD W D 303-9754 +4
5644 ARNETT N S 255-8570 9
5645 XXXX 00
5646 XXXX 00
5647 BLUMENTHALL Richard 851-1851 3
5648 POWER Kristine E 256-4089
5649 CHAMBERS D M 851-0080
CHAMBERS S E 851-0080
5650 ARCHER G R 252-3091 3
5651 EU Khuam Lam 250-0136 +4
5653 HOANG Hoa Thanh 843-1942 +4
5654 XXXX 00
5655 MAK Chor Chi 255-4351 0
5656 REDDICK Alexander W 252-6019 3
5657 XXXX 00
5658 WILLIAMS J Michael 252-6471 9
WILLIAMS J Michael 252-2459 +4
5659 XXXX 00
5660 XXXX 00
5661 RAPPOSCH A 255-3218
5662 SCHROEDER A M 252-3499
5663 XXXX 00
5664 XXXX 00
5665 XXXX 00
5666 BOATWRIGHT M G 252-9826
5667 SINGEL David M 303-7544 3
5668 XXXX 00
5669 COLE N 257-1554 8
5670 DRAAHORAD Mark 255-4544 +4
DRAHORAD Ingrid 255-4544 +4
5671 XXXX 00
5672 XXXX 00
5673 WILLIAMS Penny K 252-6206 0
5674 PATTERSON Mark 847-0265 +4
WALKER John M 847-0265 3
5675 RAMEY Thomas H 252-4954
5676 CHEUNG Clarence 303-0839 +4
5677 MURRAY Jan S 257-9749
5678 SPALDING G T 256-4902 9
5679 MORAN Dennis 851-1926 +4
5680 WRIGHT Thomas Jr 843-8853 +4
5681 ALTON Walter L Sr 257-9546
5682 XXXX 00
5683 LOGUS J B 257-9467 7
5684 XXXX 00
5686 HARDT Cheryl 250-0611 +4
5687 COLEMAN C 256-5099 +4
5688 VIDAL Larry 257-5998 +4
5689 SMITH O J 256-5984 6
5690 *CARMAN COMPANY THE 843-3202
*CARMAN PAM 843-3202 2
5691 XXXX 00
5692 XXXX 00
5693 LITTLEJOHN A O 255-6102 7
5694 BOOKER Barbara 252-9505 +4
5695 HOWARD Evangeline 255-2358 +4
5696 SAWHNEY Sandeep 851-1894 +4
SAWHNEY Surabhi 851-1894 +4
5697 WHITEAKER O A 256-8454 +4
5698 TURNER Brett W 252-8246 9
5699 WHITE C 255-8617 3
5700 LAVELLE Georgann W 257-1136
5701 *CHARLESTON SQ CONDO 252-8991 7
5801 *LAKE PLACID VILLAGE 255-7663 0
* 6 BUS 223 RES 53 NEW

KINGS TAVERN PL NW 30318 ATLANTA
FULTON CO

OFF MIDDLE PLANTATION RD
1 HILL Mel 352-2622 9
REYNOLDS Brad 352-2622 3
WEINTHALER Jeff 352-2622 3
2 GAMMON A P 350-9446 2
3 POPOWSKI S 351-3429
4 DEWOLF J 351-9406
DEWOLF L 351-9406
5 FRANCIS Anthony Jr 351-4574 +4
6 HAINES Walter 351-7177 1
7 BENNETT A W 350-9380 1
8 MARR Elizabeth T 351-9585 3
9 FLANAGAN Bob 352-2626 +4
FLANAGAN Susan 352-2626 +4
10 MULLIS Sarah R 352-3876
11 ABRAMS Roberta C 351-8552 +4
12 GREENE Nelda 352-0606 +4
13 TRUEMPER Dawn 351-2931 +4
14 FREEMAN T 352-4186 7
15 RIPLEY C 356-1264
RIPLEY Kim 356-1264
16 VOGEL M 352-2755
17 ISON V B 352-3876
18 ROBINSON Frank M 350-9400 0
* 0 BUS 23 RES 6 NEW

KINGSTON CT WEST NE 30342 ATLANTA
FULTON CO

AT W KINGSTON DR NE
5200 DWYER Annette 257-9166
DWYER William 257-9166
5205 TEMPLETON Robert P 843-1550 7
TEMPLETON Robert P 250-9430 +4
5225 YOUNG J M 3D 255-5445
5240 BACON Louis A 252-0130
5260 KEELIN N W 255-3637
5265 GIANTURCO Maurizio 252-5370
5282 GREENWAY W J Jr 255-5480 8
5285 XXXX 00
5300 DAVIS James L DR 255-1535 2
* 0 BUS 11 RES 1 NEW

KINGSTON DR NE 30342 ATLANTA
FULTON CO

E AT 5300 PCHTREE DUNWDY RD
1080 XXXX 00
1085 MINOR Jas B MD 255-8124
*RONIM ENTERPRISES 252-9138 +4
1090 RODRIGUE Geo P 252-3456
1095 JONES Jennifer A 250-9729 +4
JONES Robert W 255-9285
1100 WILLIAMS Osgood Jdg 255-7513
1105 KINARD Will L 255-4092
1110 BORN J Wm 255-7875
1120 BORN Cook 252-2696 +4
1125 BLOCK Peter 303-8425 +4
BLOCK Suzanne 303-8425 +4
MARQUIS Jack D 255-8759
1130 WALKUP Charles W 255-6964
1140 HOWARD John R Jr 255-7470
KENDRICK D J 843-9439 +4
1145 WOEHST James E 255-0769
1150 REDDING Rebecca 255-6390 +4
REDDING Russell F 252-8100 9
REDDING Russell F 252-4280
1155 TERRY W Pat 252-3538
THOMPSON L C Mrs 252-4043
1160 BAITER J R 255-8368
1165 MANTHE S A 255-0412
1170 DIXON J F 255-8915
1180 BLISS V F 255-1730
1185 JETT Julian C 252-6852
1190 SOPHASARUN Manop 252-1289 1
1195 DIMON H R 255-8257
DIMON Kent S 255-8257
* 1 BUS 29 RES 7 NEW

KINGSTON DR WEST NE 30342 ATLANTA
FULTON CO

E AT 5300 PCHTREE DUNWDY RD
940 COGGINS Kim 252-8590 7
960 RUE Alex 255-6134 6
975 MILLS Monty M CPA 252-3335
MILLS Monty M CPA 252-1104 +4
980 FRANKEL T G Atty 252-5500
995 CHAPMAN E O 843-2759 +4
CHAPMAN Owens 257-0724 0
ONEIL Carolyn 257-0724 9
1000 SASINE Jeffrey 255-9686 8
1005 XXXX 00
* 0 BUS 10 RES 2 NEW

KINGSTON RD NW 30318 ATLANTA
FULTON CO

S OF BANKHEAD HWY
3173 XXXX 00
3174 FLINT Lena 696-6603
FLINT William Jr 696-6648 8
3186 XXXX 00
3187 SIMON Eddie Lois 691-6379
3194 WALLER Mattie J 696-6554
3195 SIMON Georgia R 691-3128 0
3202 WINFREY S L 696-6373 +4
3203 JOHNSON Y C Ms 696-6857
3205 XXXX 00
3208 SHANKS B F 691-0047
3209 HARPER Derrick 505-0032 +4
WARE Bessie Mae 691-4462 2
3215 WILLIAMS Jimmie S 696-4020
WILLIAMS Lottie Lee 696-6691 1
3216 COMER F 696-6438
3223 XXXX 00
3224 PITTS Willie Mae 505-0648 +4
3231 PIERSAWL John Mrs 691-6943
3232 PAYNE Louis Paul 696-6563
3239 MANN Charline B 696-6868

..KINGSTON RD NW 30318 CONT..
3240 XXXX 00
3247 HARRIS Vickie 696-1019 +4
WRIGHT Howard 696-6416
3248 XXXX 00
3255 MCCOY Alicia 698-7435 9
3256 BRAZIER James 698-6887
3263 GARFIELD Floyd Jr 696-6758
3264 JOHNSON Dorothy 696-6478
3272 CODY Ezra L Jr 696-0183 9
3273 ODOM R B 696-6459
* 0 BUS 31 RES 4 NEW

KINGSTON TER 30344 EAST POINT
FULTON CO

N ABOUT 2650 HOGAN RD TO ARROWOOD DR
2757 WACHSLER Harry R 344-0560
2760 CREWS Chas Stanley 344-8571
2769 REDWINE Jean 344-1640 3
2770 BROWN Anthony 349-6022 2
2782 MIMS Jane D 349-0808
2785 XXXX 00
2790 XXXX 00
2796 BROWN R 346-1610
2800 HARRELL G 344-2670 5
2805 MITCHELL S P 349-6882 6
2808 JONES Eloise S 349-2345 6
2813 KEARNEY Eugene V 344-1356
2816 WALKER Josephine A 344-2420
2823 WILLIAMS Chris 344-0581 1
WILLIAMS Harold R 349-4355
2824 HUFFMAN Betty 349-2191
2832 MATTHEWS Byron W 344-7672
2833 WALKER Maxwell W 349-3631
2838 SHIPP Lester R 344-3037
2843 COX Arthur C 344-3021
* 0 BUS 20 RES 0 NEW

KINGSTONE RD 30002 AVONDALE ESTS
DEKALB CO

E FROM FAIRFIELD PLAZA TO LAKESHORE DR S OF AVONDALE RD
1 WALLS Jim 296-2480 8
4 BOISSEAU L S 298-8818 7
5 PRICE Hugh A Jr 299-0663
6 MCDERMOTT Norman R 296-9146
7 HEPBURN Andrew Jr 292-8023 2
8 XXXX 00
X CLARENDON AV
X BERKELEY RD
9 KELSCH P R 292-2525 0
10 SENKBEIL Paul H 284-5099
11 FLOYD M M 508-8004 2
12 GOODMAN T F 284-9658
13 DOUGLAS Scott 294-7868 2
LEVENTHAL A 296-4838 2
14 BERGIN M E Mrs 294-5105
15 BRIGHT Mark C 299-0249
16 STONEMILLER D 298-9742 3
STONEMILLER R 298-9742
17 BLASINGAME William 299-6966 0
HOFFMAN Elizabeth R 299-6966 0
* 0 BUS 16 RES 0 NEW

KINGSTOWN CT 30033 DECATUR
DEKALB CO

OFF MOORESTOWN CIR
1129 FOWLER R L 633-2515 7
1131 HOFFMANN John R 728-1051 9
1133 XXXX 00
1135 ROGERS L B 633-6688
1137 ROSSETTI Terri 636-8659 +4
1141 MOORE K G 320-9264 9
1143 GORDON Neil 321-3536 3
1145 PRITCHETT Eleanor A 633-2785 2
* 0 BUS 8 RES 1 NEW

KINGS WALK NE 30307 ATLANTA
DEKALB CO

OFF LULLWATER RD
1 BURGESS John W 373-2619 +4
3 PERSHALL W R Col 373-5688
4 DOYLE Marc 371-0100 9
5 YOUNG J Hoyt DR 378-4590 0
6 MELLANBY Ralph 378-4591 3
7 XXXX 00
8 GILKEY Rick 377-3733 1
SCHELLER-GILKEY Geri 377-3733 1
9 NAPOLI Victor M 376-6383 9
10 ROBERTS H 378-4271 3
11 RUBIN Martie H 377-2623
12 BURROWS S G 377-5457 1
13 LEE Peter L 378-4214 6
14 SMITH Charles W MD 378-4478
15 CAMP William D 377-8091
TRAMMELL Newton Jr 377-8091
16 PERSTEIN S Teshman 376-6032 3
18 KLEMPERER Leslie 376-3540 7
* 0 BUS 18 RES 1 NEW

KINGS WAY NW 30327 ATLANTA
FULTON CO

OFF PACES VLY RD
770 XXXX 00
782 BERNHARD Harry 266-0881 1
BERNHARD Harry 237-0018 3
* 0 BUS 3 RES 0 NEW

KINGSWOOD CIR 30349 COLLEGE PARK
FULTON CO

ABOUT 5260 RIVERDALE RD
5165 XXXX 00
5166 SAO Eath 991-6991 +4
5173 STINES Henry A 991-5458 2
5174 MAJORS Michael 997-0561 +4
5181 XXXX 00
5182 ROBINSON Marilyn R 991-5795 2
5189 XXXX 00
5190 MATHIS Cecil C 996-1733
5198 TURNER John 998-5835
5200 XXXX 00
5207 MERRIWETHER Tyrone 998-8333 2
5208 NICHOLS Raymond 996-2806
5213 STUBBS Roy F Mrs 996-0366
5214 XXXX 00
5220 ROBERSON Charlie 997-2608 8
ROBERSON R C 997-9825
5225 XXXX 00
5228 XXXX 00
5234 HAYNIE A 996-2596 +4
5237 WYATT Wayne F 996-8601 0
5240 INTHAVONGSA B 997-8649 7
5246 XXXX 00
5253 XXXX 00
5260 SPRINGS Robert E 997-7267 0
5265 XXXX 00
5266 CHAN Sophano 907-1421 +4
* 0 BUS 26 RES 4 NEW

KINGSWOOD DR 30032 DECATUR
DEKALB CO

ABOUT 4550 MEMORIAL DR
3692 XXXX 00
3695 STEPHENS Derrick 292-2886 +4
3700 SMITH Roy M 292-9509
3706 REEVES Ella De 292-4882
3712 FRANKENBERGER James 292-6233 +4
HELD Johanna 292-6233 3
3743 HALE Leo 297-9912 2
3752 MITCHELL Wm G SD 296-4974
3758 WALSH Alan R 297-2069 0
3766 WALSH Paul B 292-4554
3774 SIMPSON Richard D 296-4706
SIMPSON W D 292-1486
3780 WALLER Martin L 292-4971
3783 DENTON W J 292-4224
3784 BARBER Ronald H 299-2454 0
3790 SPIVEY W C 296-7682
3791 HARDY Eddie J 298-0794 +4
3801 HARDEGREE Jas P 292-3707
3807 KAZANOWSKI David W 299-0636 5
3813 THOMAS Gloria D 296-2485 2
3823 GRANT Robert A 292-3796
* 0 BUS 21 RES 3 NEW

KINGSWOOD LN NW 30305 ATLANTA
FULTON CO

E ABOUT 2800 NORTHSIDE DR
485 XXXX 00
488 WOOLLCOTT A P Atty 352-1925
496 LASER Bruce L 352-5115
504 XXXX 00
505 HEALD Don 355-3745
HEALD Don Elliot 355-8585
HEALD Sara 355-3745
530 BUSH Alton 352-5396
540 WAGGENER Wm G Mrs 355-3147
550 XXXX 00
* 0 BUS 10 RES 0 NEW

KINGSWOOD GLEN (91) 30034 DECATUR
3219 BOLDEN Gregory 241-0168 +4
3242 HARRIS L M 244-9325 1
3244 ENNETT E 244-8113 2
3245 HILL Johnny 243-4094 2
* 0 BUS 4 RES 1 NEW

KINGSWOOD RUN (91) 30034 DECATUR
3447 PIERCE P 243-8503 1
PIERCE P 243-1177 2
3448 ELLIS John 241-5611 1
3449 DODSON Arleatha 241-6452 1
3450 WHITLEY Geri 244-8941 +4
WHITLEY Theodore 244-8941 +4
3453 XXXX 00
3455 WALTON T 241-5648 1
3458 HAND Cathy D 244-8065 3
3459 NOWLIN Elaine 243-3043 +4
3461 BROWN S 244-1357 1
3462 XXXX 00
3465 EAGLE Wilma 243-5824 +4
3467 RODGERS Audrey 241-2977
RODGERS Wilfred 241-2977
3468 WILLIAMS J 241-4603 2
3470 HURLEY S D 244-7630 1
3471 GRIFFIN J 212-8367 +4
3473 WALFALL Grace 241-3577 3
3479 WALKER J 241-6230 1
3482 HARRIS Denise 244-7871 1
3485 MASON Constance L 241-0056 3
3486 BROWNLEE Debbie 243-4167 +4
3487 OWENS Stella A 244-8456 1
3489 BOONE Cynthia 241-2851 +4
3492 XXXX 00
3495 DILL D 244-7488 1
3498 WATSON V 244-1034 2
3500 COLLINS C 241-4841 1
3502 SANDERS M D 241-6632 1
3503 EDMOND M L 243-6586 3
3509 XXXX 00
3510 WINGO Dorothy 241-8602 3
3511 PETERSON Debra 244-8646 1
3516 FREDERICK Angela R 243-4167 3
3517 WHITE Yvonne 241-3844 3
* 0 BUS 36 RES 7 NEW

KINGSWOOD TRL (91) 30034 DECATUR
3459 XXXX 00
3460 WINGSTON A 243-3701 +4
3461 JACKSON Rose Maria 241-7807 2

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COPELAND RD 1982

COOSAWATTEE DR NE (B)—Contd
2399 Ingram Wm R © 237-6216
2400★Owen G C
2403★Newton James B 237-2497
2407 La Rue Charles 233-3377
2408 Harkins Emory J 233-8862
2410 Amos Sarah J 266-9382
2411★Hillstrom M J 266-0742
TUGALOO DR INTERSECTS
2412 Mc Clung Emory P 237-7288
2416★Hard Stephen J 261-9367
CARTECAY DR INTERSECTS

528

COPELAND RD (FULTON COUNTY)
FROM 5701 LAKE FORREST DR WEST 1 SOUTH OF ALLEN RD

ZIP CODE 30305
55 Willow Brook Apartments 252-3204
22★Johnson Terrence 256-6521
23 Gray Wanda A 252-5261
24★Pulley Wendy 252-4310
25 Mc Queen Howard
26★Barron H H Mrs 252-7286
27 Vacant
28★Stein Gary C 252-3483
29 Pickins P 252-5940
30★Henning O Mrs
31 Houston Alvin 252-7056
32 Page Elena K 252-8758
33★Duckett Vernon III 256-7943
34 Dieter Geo H Jr 252-9693
35 Geraghty Tim 255-2587
36 Whitacre Jeff 255-4596
37★Mc Queeney David 257-9320
38 Mc Leod Brian 257-1220
39 Bradley Melanie 255-3589
40 Branell College
41 Jaudon Ann
42★Rietz E Mrs 255-8139
43★Cruch C
44 Smith Sam 256-3957
45★Chandler Charles E Jr
F1 Weinberg Eug A 252-9186
F2★De Angelis D Lou
F3 Jordan Virginia 257-9575
F4 Goldberg Peggy F Mrs 255-9486
F5★Tarr Susan 255-5576
F6★Tennison Charles D 255-1658
F7★Newsome J W
F8 Carrigan Joel 256-7943
F9 Foster Robt 252-5949
F10★Kinnear M M 257-9361
F11 Branell College 525-5633
F12 Smith Larry J 255-0267
F13 Dewees Helen L 257-9218
F14★Wender Debra L 252-4008
F15 Hable Dorothy I Mrs 255-3388
F16★Pearce Dale B
F17 Charles Ainsley
F18 Branell College
F19★Stanley Charles E 255-0830
F20 Treu Susan D 255-1426
F21★Negahda Mohsen 255-8630
S1★Carswell Johnett A
S2★Mc Hale M A 252-5657
S3 Vacant
S4 Mitchell Frank R 257-1469
S5 Kahn Helen
S6 Dimling Charles C 252-5778
S7★Durrell Wesley T 255-0389
S8 O'Neal Ronald
S9★Coe Richd 255-3945
S10 Pollard Cynthia 256-3744
S11 Branell College 525-5633
S12★Salton Jeff 255-5374
S13 Francis Matt 257-9281
S14 Branell College
S15 Dudley Lila
S16 Forehand Rosie M 255-9177
S17 Vacant
S18★Ponder Neal P 255-5828
S19 Branell College
S20 Chanin Ronald E 255-7426
S21 West B C Jr 256-0353
66 Dover Place Apartments 255-9219
101 No Return
102 Ware James B 252-9324
103 Futtrelle Paul E 255-2081
104★Greiner Gary C 255-5821
105★Anglin Nancy 255-8672
106★Fifer Edw U 256-3898
107★Mc Gukin Dale 252-0884
108★Hagan M 252-4233
109★Soja Shirley 252-6977
110 Smith Diane 252-5443
111★Hussey J E 255-0623
112 Norton James H 252-9205
113★De Shan Joe 256-3598
114 Vacant
115★Dobbs Diane 256-5939
116 Vacant
117 Vacant
118 Melson Arth L 252-8918
119 Vacant
120★Earl C Francine 252-5142
121★Dennis John 256-9561
122 Russell Patricia A 255-8260
123★Mesa Pablo 255-1218
124 Vacant
125 Vacant
126★Vaughn Edw B Jr 257-1174
127★Lefebvre Marvin 252-6508
128★Ward Michelle
129 Vacant
130★Aldridge G E 252-9129
131★Patel Yogesh P 255-1376
132★Hale Jerry 257-1107
133★Atkins Lamar 255-5449
134 Grimmes Steven 255-2682
135★Buckley Orville Jr 255-0371
136 Vacant
137 Rainey Nettie Mrs 252-3020
138 Holley Robt L 252-1949
139★Pardo Jese
140★Aldridge Gary 256-5487
141 Vacant
142★Thibodeaux Mary F 252-8514
143 Cook Patricia E 255-3279
144 Anderson Alger G 255-7155
145★Wilson Janice V 255-5689
146★Wells Shirley
147★Coats Jeff 257-1748
148★Fernander Joyce 256-0706
149 Vacant
150★Anderson Terry E 257-9477
151★Rhodes Margt 252-8424
152 Vacant
153★Spruell Annette R
154★Borum L M 257-9451
155 Vacant
156★Corless Thos R 252-4396
157★Young P A 257-0412
158★Waggett Katherine
159★Kemp Laverne A 257-0202
160★Rainey Judy
161★Smith James
162 Soems Megan S 257-0632
201 Collar Wm R mfrs rep 256-1683
202 Vacant
203★Smith M Duane 252-8094
204 Vacant
205 Ravita Eileen A 256-1455
206★Bright Charles L 255-4716
207★Deblasio John 252-3916
208★Mc Connell B C 252-6188
209 Vacant
210★Pollak Mavine 257-9719
211 Vacant
212 Vacant
213★Reich Steph 257-1193
214 Jacob Marynell 252-3586
215 Bishop Emily J 255-6604
216★La Coche Phil
217★Tougas Lee 252-4413
218★Minyon Michelle E 257-9081
219 Vacant
220★Landis David 252-0702
221★Scott Phillip 255-6543
222 Anthony Carrol 257-9438
223 Vacant
224★Pearson Kevin 256-1573
225★Smith Morris D 252-8094
226★Aspinwall Keith 255-9114
227 Vacant
228★Swann Terry 255-8948
229★Hornsby Sharon
230★Cash Alan B 255-6576
231 Vacant
232★Davis James F 255-5106
233 Bellamy Russell L 255-4874
234★Payne D J 252-0987
235 Crawford James 257-9081
236★Holmes Sherita E
237★Moxes Diane
238 Vacant
239★Mc Fadden Jerry 252-4743
240 Vacant
241★Dunell Leslie
242★Lipton John C 252-6238
243★Stephens Cindy C 252-9390
244★Martin Kenneth 252-8102
245 Vacant
246★Sharp R W
247★Kinka Kenneth 252-8114
248 Mora Sylvia V 255-9239
249★Morris Tracy L 252-9390
250 Vacant
251 Vacant
252★Eikleberry Scott
253 Vacant
254★Brown Steven E 257-1160
255 No Return
256★Spivey Wayland 257-1431
257★Elliot Faren L
258 Haney James J 255-0232
259 Bodenheimer Jan C 256-9673
260★Thomas Eddie H 257-0171
120 Dover Square shopping center
Copeland Liquors 252-3363
Dover Square Hair Limited 252-3377
Dover Square Cleaners 252-3153
George's Dover House Restaurant & Lounge 256-2597
Total Office Products Service 252-6321
Office Building
ROOMS
B2 Vacant
B6 Longview Publishing Co 256-5797
B8 Furr R Edw Jr lwyr 256-4225
B8 Gross Mitchell A lwyr 256-4225
B8 Harris Gary C lwyr 256-0670
B8 Knuth Thos H lwyr 252-6906
B8 Young Richd lwyr 256-4225
106 Northside Neighbor newspaper 256-3100
111 Colquitt Drug Co 256-2914
113 Copeland Laundry 255-9974
117 Vacant
121 River North Realty (21 Century Co) 256-2121
201 Specialty Mortgage Insurance Associates 252-4780
203 Corporate Realty Services Inc 252-6806
205 Atlanta Lawn Tennis Assn 252-6682
206 Cate Contractors Inc 255-7660
210 Atlanta College (Northside Branch) 255-0555
215 Direct Realty 256-9044
225 International Castings & Equipment Inc importers & distrs 256-4670
233 American Development Corp 252-9946
243 Mc Crary Engineering Corp consultant 255-9544
244 Krown Products restr sups 255-8818
248 Capilo & Assoc (Overflow)
249 Capito & Assocs Inc 252-0532
250 Creative Community & Motel Services Inc 252-1755
251 Vacant
252 Bess Inc mech mtce 255-0721
253 Vacant
254 Temple Emnau-El 257-0633
256 Vacant
258 Greek American Importers adv 256-1026
259 Union Carbide Corp coatings serv 256-3498
260 Vacant
261 Mc Graw-Edison food equip div 256-4460
262 Vacant
264 Family Outreach Center 255-3604
265 Sun Steel Inc 256-6403
125 Carriages North Apartments The 255-7663
101 Atlas Richd N 252-5821
102 Gentry Brenda S 255-6139
103 Kilpatrick Margt
104★Bruner Michl J 257-1875
105 Tilghman Jan S 257-9389
106 Stallworth Laura 256-6534
107 Spria Nancy L 252-9295
108★Ligon Louis L 252-5249
109 Smith John T
110★Emmensgger Kurt 257-1579
111★Wingert Shelton
112 Schad Wm R 255-6818
113★Parrish Ricky L 252-6982
114★Kuhn Karl
115★Mc Phil Pete
116★Moritz Cynthia 256-7930
117★Wells Mary E 252-8189
118★Dempsey Wm
119★Mathews Troy 255-9255
120 Platek Zachary 252-6064
121★Hart Michl
122★Wilkes Ashley R
123 Chang-Ching Feng 256-9532
124 Stewart Avan 252-9930
125★Amalford Hassein
126 Witcheck Janice E 252-5335
127★Farwell Michl 257-9272
128 Harris Keith B
129★Paris Bruce 255-9284
130 Stewart Diane
131★Jackson Kelly M 252-3736
132 Resnick Darlene 256-9148
133★Leonard Mike
134★Hawes Henry
135 Worthington Charles L 252-8771
136★Cooke Liz
137 Lewis David
138 Fonner Fred R 257-0300
139 Maltz Danl C 257-9158
140 Holton Deborah A 252-6120
141★Weaver Aletha 252-5923
142 Danner Raymond A 252-4846
143★Flowers Phyllis J 252-7898
144★Hankins Scott
145★Ma Hong-Min
146 Johnston Todd A 252-3165
147★Farr April 257-9398
148★Jew Henry 257-1755
149★Zweigel Henry G 256-1028
201★Price Deborah
202★Rogers Wm P
203★Cavrere Maria
204★Webb Ingeburg
205★Block Laura
206 George David 252-6032
207★Dorian Kris 255-8515
208 Staples Geraldine G Mrs 252-8240
209★Ewing Alberta
210★Burroughs Richd
211 Conley Danette D 257-0919
212 Caronia Ann
213★Zwilling Melanie
214★Kelley Gayle L 257-9143
215★Reaves Perry D
216 Whitaker Hayden C 252-8839
217 George Candace A 256-0296
218★Mitten Anne
219 Brown Randall E 257-0916
220 Cazin Suzanne 257-0228
221★Shi Chia-Lung
222★Leahy Mary H 255-0582
223★Morrison Sharon
224 Minar Patricia 255-4028
225★Black Richd
226★Dugger Arlyn
227★Waters Catherine
229★Ruffin Jessie
230 Geary Eileen E 252-9107
231★French Jill
232★Thomas Eddie 252-0436
233★Thompson R
234★Holmes David
235★Davidson Thomas O 255-6447
236 Roberts Beverly A 257-0486
237 Vacant
238★Clark Robt 257-9470
239 Vacant
240★Finnegan Molly
241 Newman Julie T 257-0667
242 Vacant
243★Battersvy Bob
244★Kosma A 256-4470
245 Vacant
246 Adelman Deborah B 255-7099
247★Sengstoztz Tim
248 Colston Sandy 256-0794
248 Garrison Linda S 256-0794
249★Phosanaraks Alisith 257-0802
Prado Place Apartments 255-0780
301★Brown Scotty 255-5073
302★Sapp Nancy
303★Prunty Patricia 257-9364
304★Weeks Carol
305★Knight Barry
306★Bottomley Debbie L 257-1874
307★Ryan Helen
308★Schultz Michelle 752-9914
309★Kennerson Jack
310★Munson Debra 252-6075
311★Viner Douglas
312 Johnson Thos R 255-3145
313 Rutherford Sam
314 Schad Sandra J 256-2218
315 Boone Wayne 252-3237
316★Gazaway Randy
317 Moss Sherrill A 255-7258
318★Kimball Tom 255-9350
319★Rucker Mike
320★Carrigan Patricia
321★Cash Helen
322★Jackson Laverne
323★Werner Teri
323★Janic Margt
324 Balint Dawn A 257-9174
325★Storey Denise
326★Brown Hover
327★Conaway Brenda
328★Smith Rosa 255-0715
329★Cawthorne Amy V 257-9362
330★Klingen Jane A 252-1798
331 Bliard Carolyn
332★Awtry Frances 255-4925
333 Vacant
334 Harris Cain 257-9159
335★Cornblatt Deborah
336★Mobley Wits
337★Robertson R C 255-9258
338★De Paul Dan M 255-7181
339★Stokes Ben
340★Boney Ralph E 252-1931
341★Garrett Teri 255-0780
342★Trozzo John M 255-8903
401★Kittle R D Mrs 255-6733
402 Johnson Debbie L 252-0336
403 Cristol Stanley M 252-9665
404 Erwin Richd
405★Walden Mary
406 Office
407★Briley Maureen 256-0297
408★Maxim Laurie
409★Lee Marilyn 257-9664
410★Shonsiter Lee
411★Witcox James
412★Brawner Robbie
413 Agate Jo Lynn 252-6068
414★Halbrick Beverly
415 Gallinger Barbara 255-4972
416 Bryenton Dean 255-9148
417★Long Patricia
418★Dinnard Andrea
419★Kaplan Teri 252-9650
420★Knox James 252-1821
421★Barnett Andrew 255-1845
422 Braun Nancy L 255-7106
423★Charles Connie 252-7730
424★Silvershield Dan 252-0080
425 Berry Don 256-5938
426★Rud Cynthia
427★Lawrence Teresa
428 Vacant
429★Proctor Joyce 252-4371
430★Kite Martha 252-5802
431 Titus Norman E 255-9543
432 Vacant
433 Reinertsen Judi 252-7304
434★Tarzia Vincent J 256-2717
434★Catlin Jim
435★Esfandiari Homi 252-8075
436★Gokce Ercument
437 Fragnane Ronald P 255-4860
438★Carbone Alice
439 Beall Kate 257-0915
440★Marsik Tom 252-5583
441★Greathouse Robt
145 Prado North Residences (Condominiums) 252-3692
1 Prado North Residences (Leasing Ofc) 252-3692
2 Tallman Leslie J © 257-0305
3 Suarez Deborah F © 257-9252
4★Arroll Richd © 257-1555
5 South Helen F © 252-8026
6 Golden John ©
7 Taylor Linda K © 257-9467
A8 Tuday Linda ©
9 Mote John E © 257-0934
10 Little Flora L © 256-6512
11 Athanus Geo N © 255-4167
12 Bailey James © 257-9595
13★Brown Michl H © 257-1196
14 Thurman Dorothy B © 255-2512
15 Mc Cubbins Robt M © 252-5642
16 Scales Janet C © 255-7886
17 Lord Jo Ann B © 256-4793
18★Buchanan Edw © 255-8457
19 Vacant
20★Zieman Helen © 255-7293
21 Mc Gonnell Kay ©
22 Garrett
23★Koeltz Harmon © 252-7154
24 Kinzer Wm
25★Vendal Andrew W © 257-1517
26 Robertson Gary 257-0107
27★Isaacs Geraldine © 257-1576
28 Spence M Valarie © 257-0645
29 Parrish Glen R © 257-9549
30 Webber May M ©
31★Young S C ©
32 Fleming Anthony G © 257-1416
33 Wise Erin ©
34★Graw Laurence
35★Sorenson Carl 255-6711
36 Vacant

COPELAND RD 1982

COPELAND RD (F)—Contd
37★Wheeler Marvin H Jr ◎
38 Utz Barbara L 255-7356
39 Wiley Jeff ◎ 257-0547
40 Duncan Jean ◎ 257-0563
41 Mattevi Cindy ◎ 257-9280
42 Barrington Wm D ◎ 257-9384
43 Howell Teadye S ◎
44 Bruce C F 257-0807
45 Patton Rebecca 257-0490
46 Hamner Kay T 257-9145
47★Elliott Max 257-9729
48★Chesbro Chuck 257-9447
49 Vacant
50★Cooper Steph Rev 257-1897
51★Moore N B 252-9843
52 Stayton Van A 257-9729
53 Phillips Mary 252-0025
54★Frierich Frances A 257-9545
55★Fegin Christine 255-4408
56 Bailey Pierrette 256-3073
57★Saunders Clarke
58★Hennessee O T Jr 255-6121
59★Laughman Irvin R 255-0859
60 Vacant
61 Kemp Maurice 252-3397
62★Harmon C H 257-1543
63★Brady Vicky O
64 Cannady W B
65 Prado North Residences Sls Ofc 256-3006
66★Rocco Roberta 257-1661
67 Champion Robt Z ◎ 257-1205
68★Mowry R I
69★Ulmer Yolanje
70★Pie Ron Q 257-9447
71 Vacant
72★O'Dell Donna 255-6966
73★Shaw Monica
74★Evancho Robt
75★Mayse Larry G ◎ 256-2451
156 Seven Eleven Food Store 255-9943
170 Hair & Now Beauty Salon 255-9013
178 Long Parks T ◎ 255-0595
201 Lake Forrest Apartments 252-5411
A1★Groves Dwight
A2 Jenkins Mary A 255-8154
A3 Vacant
A7 Clay Wm S 255-8838
Aa1 Farrell Robt J 252-7501
Aa2 Miller Saundre J 252-5029
Aa3 Vacant
Aa4 Killingsworth Vicky L 255-9266
Aa5 Vacant
Aa6 Adiska Richd 252-4838
Aa7 Vacant
Aa8 Langley Luther D
Aa9 Hays Lillian S Mrs 252-2274
Aa10 Yerick J A 255-5986
Aa11 Vacant
Aa12 Mason Margt E 255-0398
Aa13★Helf E A 252-3443
Aa14 Copeland Gates Apartments ofc 252-5411
Aa15 Vacant
B1 Lemieux Robt P 255-4131
B2 Coleman Cynthia A 252-1128
B3 Hansen Harley
B4 Davis Jerry L bldg contr 252-9123
B5 English Patricia 256-7939
B6 Zuckerman Kitty 256-4513
Bb1 Henry Delores A 256-2716
Bb2 Eads Alice F Mrs 255-2952
Bb3 Lewis Elsie M Mrs 252-3283
Bb4★Higgins Sean 255-4322
Bb5★Black Mary A
Bb6 Burnette Steven L 256-4657
Bb7 Hawk Jean H 252-4554
B88 Lipsky Leon 255-3834
Bb9 Ivey Charles 256-2594
Bb10 Vacant
Bb12 Urbas Nan 252-0811
C1 Fraser Anne M 255-3256
C2 Vacant
C3 Christ Frans 252-8927
C4 Vacant
C5 Tuitt Ella L 256-6552
C6 Schirrmacher Gary 255-8890
C7★Swilling Berry III 252-3898
D1 Vacant
D2 La Presta Mary L Mrs 255-8643
D3 Herndon Gloria Ann 252-2292
D4 Lasley Charles G 252-2434
D5 Nelson Travers W 255-9609
D6★Ross Kendall 255-0635
D7 Denton Philip 255-3225
D8 Futrelle Paul 255-2081
E1★Leaf Bruce G 257-8652
E2 Vacant
F1★Joris A
F2 Wampler Kath J 255-4330
F3 Gloss Frank P 257-1676
F4★Montague Rod 256-1265
F5 Bellah Milton 252-3853
F6 Weiniger Barbara N 255-9078
F7 Jacobson Mae K Mrs 255-8262
F8 Lance Sally
G1 Stepp David S 257-9379
G2★Campbell Howard
G3★Sinclair Richd C 255-5808
G4★Morant H James 256-7970
G5 Vacant
G6★Najafi Dino 257-0136
G7★Jones Michl 255-2614
G8★Horton Roddie 255-6908
H1★Randall Walter
H2★Soares John 257-9132
H3 Vacant
J1★Manock B 252-0847
J2 Stephens Joyce
J3 No Return
J4 Vacant
J5 Smith Kathy 252-5993
J6 Thompson Karen D 257-1105
J7 Vacant
J8 Teymorri Hoein
K1 Pender Eileen T 255-8045
K2★Butler Robt
K3 Vacant
L1★Mohmud Ah Med 252-9046
L2 Pinto Sharon 256-1139
L3 Leach Patty L 252-5061
L4 Vacant
L5★Thurmun P M 257-9390
L6★Adams Walter
M1★Wright Inez 256-8607
M2 Vacant
M3 Vacant
M4 Laird Doris T 255-5816
M5 Howard Saml D 252-8695
N1 Schriber Sheila
N2★Mc Nair Carolyn 257-9264
N3★Pappas Chuck 257-1140
R1★Britt Jerry H 256-3185
R2★Berkowitz James
R3 Vacant
R4 Spencer Terre
R5★Picklesimer Ollie
R6 Carter Thos H 256-5612
R7★Abbott Jon 257-1921
S1 Wilcox Lane W 256-9689
S2 Taylor Linda S 252-4864
S3 Aaron Alford
S4★Brooke Kenneth R
S5★Whaley Gordon L 252-7158
S6 Jones Alan W 252-4508
S7 Yavinsky Paula 252-2264
S8★Dennard John D 255-7049
S9★Whally Isabelle 252-3549
S10★Cohan Bill P 252-9675
S11★Carrigan Helen F 252-4347
S12 Williams Jerry R
S13★Bostic Raymond 255-7752
T1 Ball Susan G 252-7793
T2 Winn Jeff 252-3647
T3 Vacant
T4★Gomez Lynn 252-9921
T5 Buckner Eva E 255-9374
T6 Grude Natalie J 257-0084
T7★Block Laurie
T8 Mc Cann Patricia 252-5553
T9 Pope Marjorie R 255-3095
T10 No Return
T11★Gloss Frank P 257-1676
T12 O'Reilly Jerry 252-3294
T13★Macklin Paul 256-2592
T14★Paternoster Dan
T15 Mc Culloch Jane E
T16★Blun Eric
T17★Egleston Rosalyn 252-5696
T18 No Return
215 Copeland Village Shopping Center 252-5411
Quick As A Wink Dry Cleaners 255-8258
Press Room The 252-8889
Visage Hair Designs 255-8034
Copeland House men's hair styling 255-9953
Glen Restr (Ofc) 252-1349
Martin Jewelers 252-8878
Land Of Carpet 255-2148
Beef Cellar The restr 252-1256
Douglass Mary & Associates Inc wallpaper & int designs 255-9641
Paperback Exchange 256-0888
Giant Poster Co 256-0888
Nash Tom Studio artist 256-1828
Mc Connon Edw S lwyr 256-0888
Copperfields W C lounge 252-2439
Realty Cooperative Inc 252-7222
Unity Natural Foods (Ofcs)
Unity Natural Foods (Cooking School) 255-1221

652
COPPERFIELD CIR (DE KALB COUNTY)—FROM 4026 MAPLEWOOD DR NORTH IN A CIRCLE

ZIP CODE 30035
1915 Goodwin Jack M ◎ 288-6156
1921 Brown Landon ◎ 284-0635
1927 Kitchen Andrew J ◎ 284-1320
1928 Wimbley David W ◎ 289-3198
1933 Hainey Willie M ◎ 289-1558
1939 Vacant
1945★Wansley Ivery J ◎ 289-0958
1949 Frobe Roger Rev 284-1040
1952★Clayton Lawrence E 284-8532
1953 Vacant
1959 White Henry L ◎ 288-0032
1962 Richey Gary S ◎ 288-1347
1965 Benjamin Johnnie L ◎ 284-4330
1968 Miller Melvin D 289-1944
1971 Cheves Edw ◎ 289-4938
1976 Pennington Philip M ◎ 289-6789
1977★Morris Charles H 284-0165
1982 Stripaling Josh ◎ 284-7269
1983 Brown Walter R ◎
1988 Johnson Sammy ◎ 289-4987
1989 Little Curtis L ◎ 284-1159
1994 Williams Geo 289-4836
1995 No Return
2003 Knox Ernest L ◎ 284-1263
2004 Cronwall Joseph 289-7573
2009 Vacant
2012 Vacant
2015 Mosley Harvey E ◎ 288-2066
2021 Barker John A Jr ◎ 288-5761
2025 Johnson Michl ◎
2029 Cumbie Franklin T ◎ 289-6910
2035 Nelson Lee A ◎ 288-0623
2036 Sanders Bobby G ◎ 288-5964
2043 Paris Elaine A ◎ 289-2126
2046 Jabbar Mentine 289-2611
2049 Farmer Thos W ◎ 288-1749
2050 Pope Arth

556
CORAL WAY (CHAMBLEE)—FROM 3066 JANICE CIR NORTH 1 WEST OF SHALLOWFORD PL

ZIP CODE 30341
3092★Farr J A 455-0470
3095 Vacant
3098 Welsh H E 458-3732
3101 Hayes D Talmadge Jr ◎ 451-5919
3104★Coleman R L ◎
3107 Campbell Dorothy P Mrs ◎ 457-0823
3108 Vacant
3113 Velten John D ◎ 458-2942
3114 Ladd Winona H Mrs ◎ 457-2735
3119 Guest Travis ◎ 451-3804
3120 Phillips Lewis A ◎ 458-0702
3125★Seism Ray ◎ 451-6538
3128 Moore Inez C Mrs ◎ 457-7578
BEVERLY HILLS DR INTERSECTS

586
CORALWOOD CT (DE KALB COUNTY)—FROM 2562 CORALWOOD DR SOUTH 1 WEST OF PANGBORN CIR

ZIP CODE 30033 DECATUR
1558 Chastain Jack R ◎ 634-1303
1559 Roth Caroline B Mrs ◎ 636-7216
1565 Adler Ludwig ◎ 633-3416
1566 Kliossis Kelomenis A ◎ 636-6765
1571 Anderson C B ◎ 636-6562
1578 Mc Kenna John H ◎ 634-1183
1579 Weiner Harold R ◎ 634-2071
1587 Durrence Gene M ◎ 633-1833
1592 Callaway Edw F ◎ 636-7002

586
CORALWOOD DR (DE KALB COUNTY)—FROM 2502 PANGBORN CIR WEST

ZIP CODE 30033 DECATUR
2416 Carroll Van E ◎ 636-4897
2424 Suggs Morris T Jr ◎ 634-5657
2432 Futch Wm O Jr ◎ 634-0329
2440 Brodie Charles M ◎ 636-0130
2448 Armstrong Margt M Mrs ◎ 633-5517
2462 Campbell Wm R ◎ 634-1954
2477 Coralwood Center schs 325-9618
2494 Rocker H P ◎ 633-8976
2499 Granade James A ◎ 321-4985
2502 Sessions Martha H Mrs ◎ 636-6334
2505 Scarbrough Harry A ◎ 634-8615
2510 Necessary Robt L ◎ 634-3881
2513 Spratlin Wm M ◎ 325-0915
2518 Rauber Alan ◎ 325-1004
2521 Kinney Herbert M ◎
2526 Giniger Morton S ◎ 636-0036
2529★Cutrer Anthony ◎
2534 Scholem Alan ◎ 636-7011
2537 Coolidge Mary H Mrs ◎ 634-1155
2542 Drake Peyton A ◎ 634-8681
2545 Chapman C Ray ◎ 634-4043
2552 Jackson Richd T ◎ 636-7858
2562 Tignor C Wesley ◎ 636-1729
2565 Wiggins Raymond H ◎ 636-2629
2574 Lewit Robt A ◎ 636-4425
2577 Allred Larry P ◎ 636-0634

679
CORBIN AV (DE KALB COUNTY) FROM 2295 CLIFTON SPRINGS RD SOUTHWEST

ZIP CODE 30034 DECATUR
3004 Heather Patricia 241-0520
3005 Bankston Gregory R ◎ 241-3283
3014 Langston Charlie ◎ 241-4119
3015 Sams Charles Jr ◎ 241-6892
3025 Smith Jackie O ◎
WESLOCK CIR INTERSECTS
3053 Jones Johnnie J ◎ 241-5998
3058 Alexander Leon ◎ 241-5650
3059★Ikner Otis ◎ 241-7176
3065 Hardeman Eric
3070 Garrett Marshall ◎ 241-7545
3071 Lockhart Walter T ◎ 243-4538
3076 Crawford Earl H 241-0655
3077 Taylor Mary ◎ 244-1449
3082 Amos Clarence ◎ 243-4340
3083 Harris Calvin ◎ 241-1109
3088 Dunams Arth ◎ 241-7189
3089 Harmon Clevon W Jr ◎ 241-0253

622
CORMEN AV (DE KALB COUNTY) FROM JENKINS AV EAST 1 NORTH OF HERNDON DR

ZIP CODE 30079
3282 Travelers Rest Baptist Church 292-1298
GLENDALE RD INTERSECTS

604
CORNELL RD NE (DE KALB COUNTY)—FROM 1329 SPRINGDALE RD NORTHEAST

ZIP CODE 30306
1366 Moye Annie L Mrs ◎ 373-1125
1371 Salter Lillian Y Mrs ◎ 373-7858
1377 Carlin John L ◎ 378-8240
1383 Smith Archer D III ◎ 377-4067
1388 Colburn Wm E ◎ 373-9639
1389★Studdard Gregory N ◎ 377-2182
1394 Vacant
1395 Maxwell James Q ◎ 378-8522
1400★Lenowitz Alan ◎ 373-6997
1401 Quillian Geo W ◎ 373-0657
1404 Fay David D ◎ 377-3795
1405 Shulman Wendy E Mrs ◎ 373-8530
1408 Hitch Mildred S Mrs ◎ 377-6700
1414 Taylor Harmon ◎ 378-1001
1415 Scherer Charles J ◎ 373-2315
1418 Saunders Mary C ◎ 378-9659
1419★Aue Maximilian A ◎ 378-6975
1422 Chilton Newton H ◎ 378-2797
1423 Schuchard Walter R ◎ 378-8925
1428 Niblock Sue L Mrs 378-3760
1431 Cramer Howard R ◎ 377-3030
1432 Avery Wm H ◎ 377-7840
1436 Rusche Harry ◎ 378-3310
1437 Skidmore Mary J ◎ 378-2873
1440 Blake Donald J 373-4613
1444★Dillard V D 373-9891
1445 Lawrence Helen J Mrs ◎ 373-1737
1448 Jones Louis H ◎ 378-6204
1449 Ewing Ruth G Mrs ◎ 373-6819
1454 Deyerle Ellen Mrs ◎ 373-5076
1455★Harsh Thomas L ◎
1459 Fowler Clement P ◎ 373-5257
1460 Roberts Melvin L ◎
1463 Lowrey James A Jr ◎ 377-2845
EMORY RD INTERSECTS

650
CORNWALL CT (DE KALB COUNTY)—FROM 1400 CORNWALL RD EAST

ZIP CODE 30032 DECATUR
3640 Philpot Walter Jr ◎
3646 Laughlin James E ◎ 289-7150
3652 Manson Clarence ◎ 284-0617
3653 Griffith Maycelle S Mrs ◎ 289-2240
3658 Grant Benita E ◎
3659 Bradley Balfe C ◎ 288-4680

650
CORNWALL RD (DE KALB COUNTY)—FROM ALDEA DR NORTH 1 WEST OF TULIP PL

ZIP CODE 30032 DECATUR
1242 Berlin Leon J ◎ 284-1333
1250 Conner Fred L Jr ◎
1253 Turner Lucille G Mrs ◎ 288-1427
1256 Beers Lee D Jr ◎ 289-4957
1262 Ball Lindsay P ◎ 289-8957
1268 Culpepper Grady ◎ 289-0148
1471 Mc Kinney Charles M ◎ 284-1531

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681-0251 E

Appendix F
Sanborn Fire Insurance Maps

Northwood Sidewalk and Pedestrian Crossing

Northwood Drive

Atlanta, GA 30342

Inquiry Number: 7745377.3

August 26, 2024

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/26/24

Site Name:	Client Name:
Northwood Sidewalk and Pede	Contour Engineering, LLC
Northwood Drive	1955 Vaugh Road
Atlanta, GA 30342	Kennesaw, GA 30144-0000
EDR Inquiry # 7745377.3	Contact: Matthew Sprewell

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Contour Engineering, LLC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 9811-42CB-B029

PO # A24104.01358.000

Project Northwood Sidewalk and Pedestr

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 9811-42CB-B029

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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Appendix G
Topographic Maps

Northwood Sidewalk and Pedestrian Crossing

Northwood Drive

Atlanta, GA 30342

Inquiry Number: 7745377.4

August 26, 2024

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

08/26/24

Site Name:

Northwood Sidewalk and Pede
Northwood Drive
Atlanta, GA 30342
EDR Inquiry # 7745377.4

Client Name:

Contour Engineering, LLC
1955 Vaugh Road
Kennesaw, GA 30144-0000
Contact: Matthew Sprewell

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Contour Engineering, LLC were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# A24104.01358.000

Project: Northwood Sidewalk and Pede

Coordinates:

Latitude:	33.911023 33° 54' 40" North
Longitude:	-84.381394 -84° 22' 53" West
UTM Zone:	Zone 16 North
UTM X Meters:	742106.50
UTM Y Meters:	3755378.37
Elevation:	960.11' above sea level

Maps Provided:

2020	1954, 1955
2017	1928
2014	1895
1999	1888
1995	
1982, 1983	
1973	
1968	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2020 Source Sheets



Sandy Springs
2020
7.5-minute, 24000



Chamblee
2020
7.5-minute, 24000

2017 Source Sheets



Sandy Springs
2017
7.5-minute, 24000



Chamblee
2017
7.5-minute, 24000

2014 Source Sheets



Sandy Springs
2014
7.5-minute, 24000



Chamblee
2014
7.5-minute, 24000

1999 Source Sheets



Sandy Springs
1999
7.5-minute, 24000
Aerial Photo Revised 1993

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1995 Source Sheets



Sandy Springs
1995
7.5-minute, 24000
Aerial Photo Revised 1993



Chamblee
1995
7.5-minute, 24000
Aerial Photo Revised 1993

1982, 1983 Source Sheets



Chamblee
1982
7.5-minute, 24000
Aerial Photo Revised 1981



Sandy Springs
1983
7.5-minute, 24000
Aerial Photo Revised 1981

1973 Source Sheets



Sandy Springs
1973
7.5-minute, 24000
Aerial Photo Revised 1973



Chamblee
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



Chamblee
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Sandy Springs
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1954, 1955 Source Sheets



Chamblee
1954
7.5-minute, 24000
Aerial Photo Revised 1952



Sandy Springs
1955
7.5-minute, 24000
Aerial Photo Revised 1952

1928 Source Sheets



Atlanta Vicinity Sheet 87
1928
3-minute, 12000



Atlanta Vicinity Sheet 86
1928
3-minute, 12000

1895 Source Sheets



Atlanta
1895
30-minute, 125000

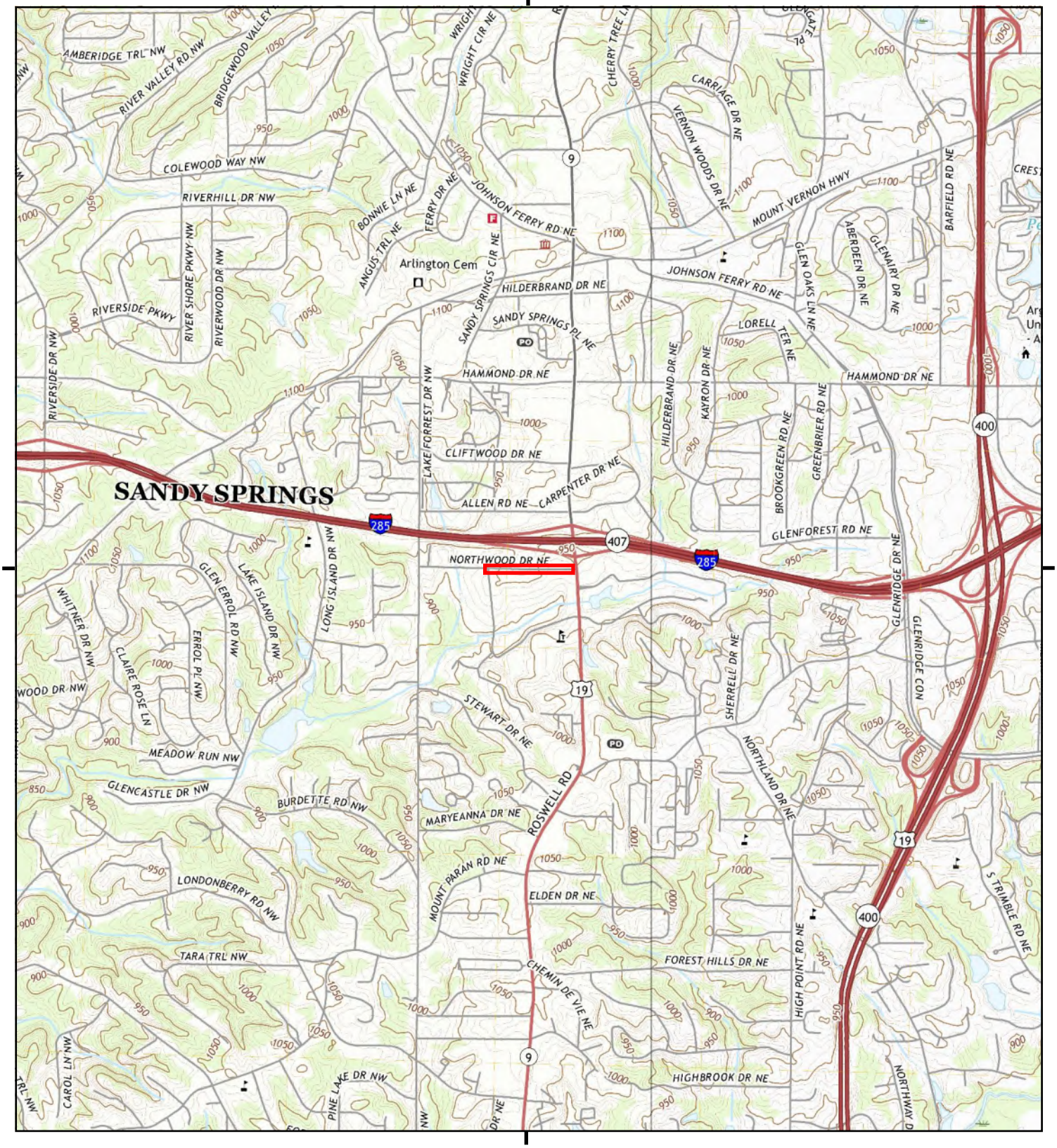
1888 Source Sheets



Atlanta
1888
30-minute, 125000

Historical Topo Map

2020



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sandy Springs, 2020, 7.5-minute
NE, Chamblee, 2020, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Historical Topo Map

2017



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

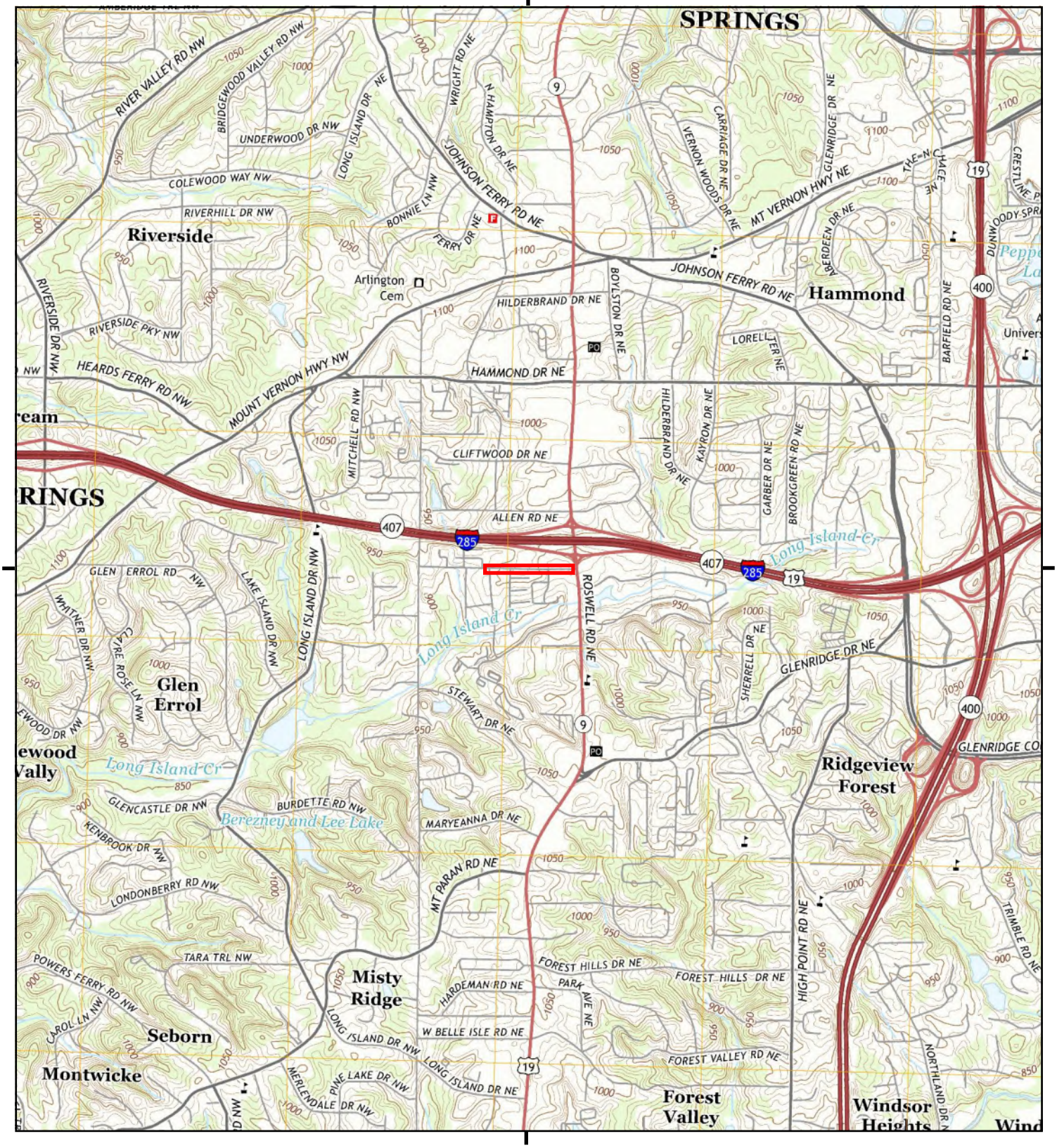
TP, Sandy Springs, 2017, 7.5-minute
NE, Chamblee, 2017, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Historical Topo Map

2014



This report includes information from the following map sheet(s).

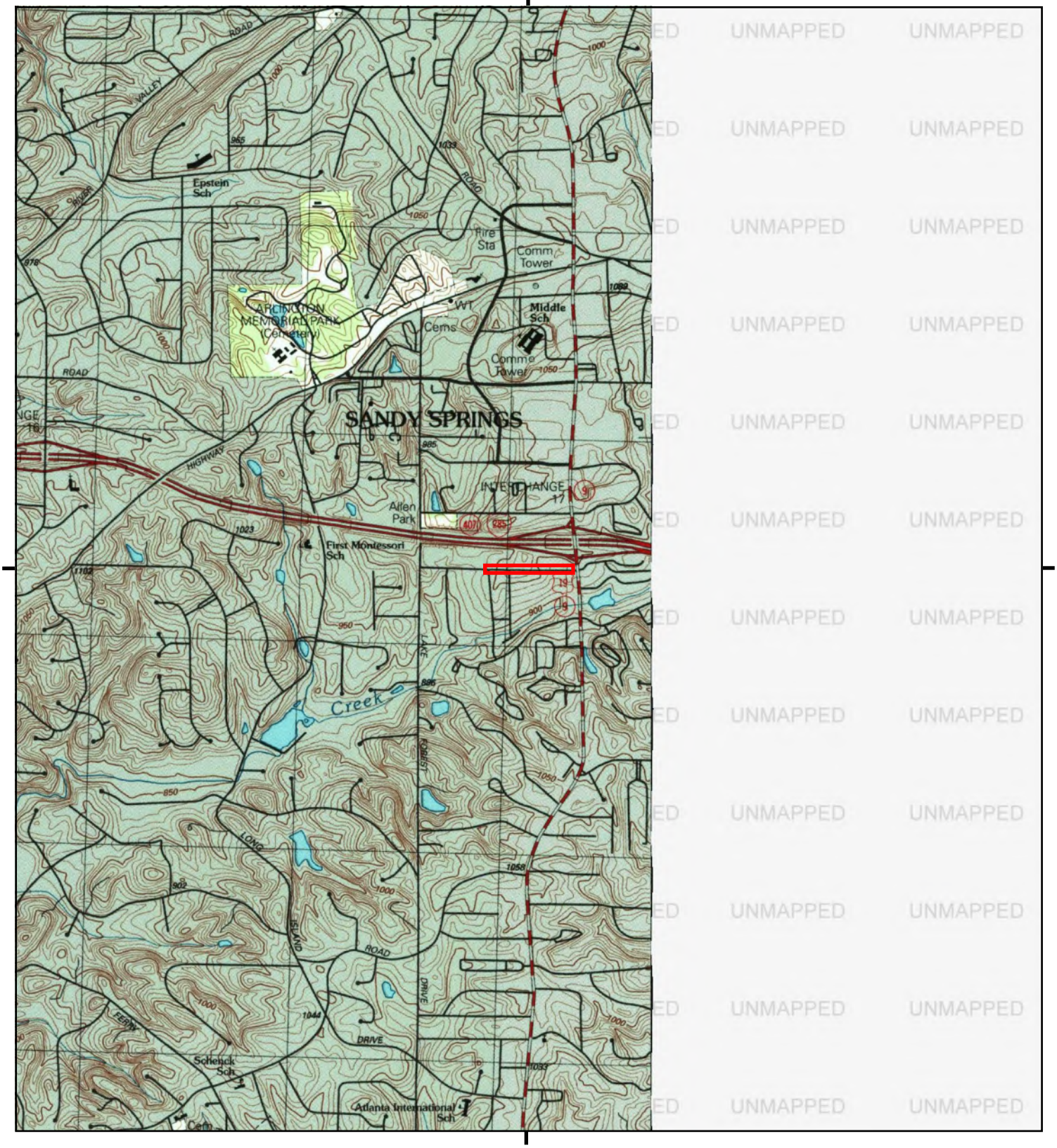
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sandy Springs, 2014, 7.5-minute
NE, Chamblee, 2014, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

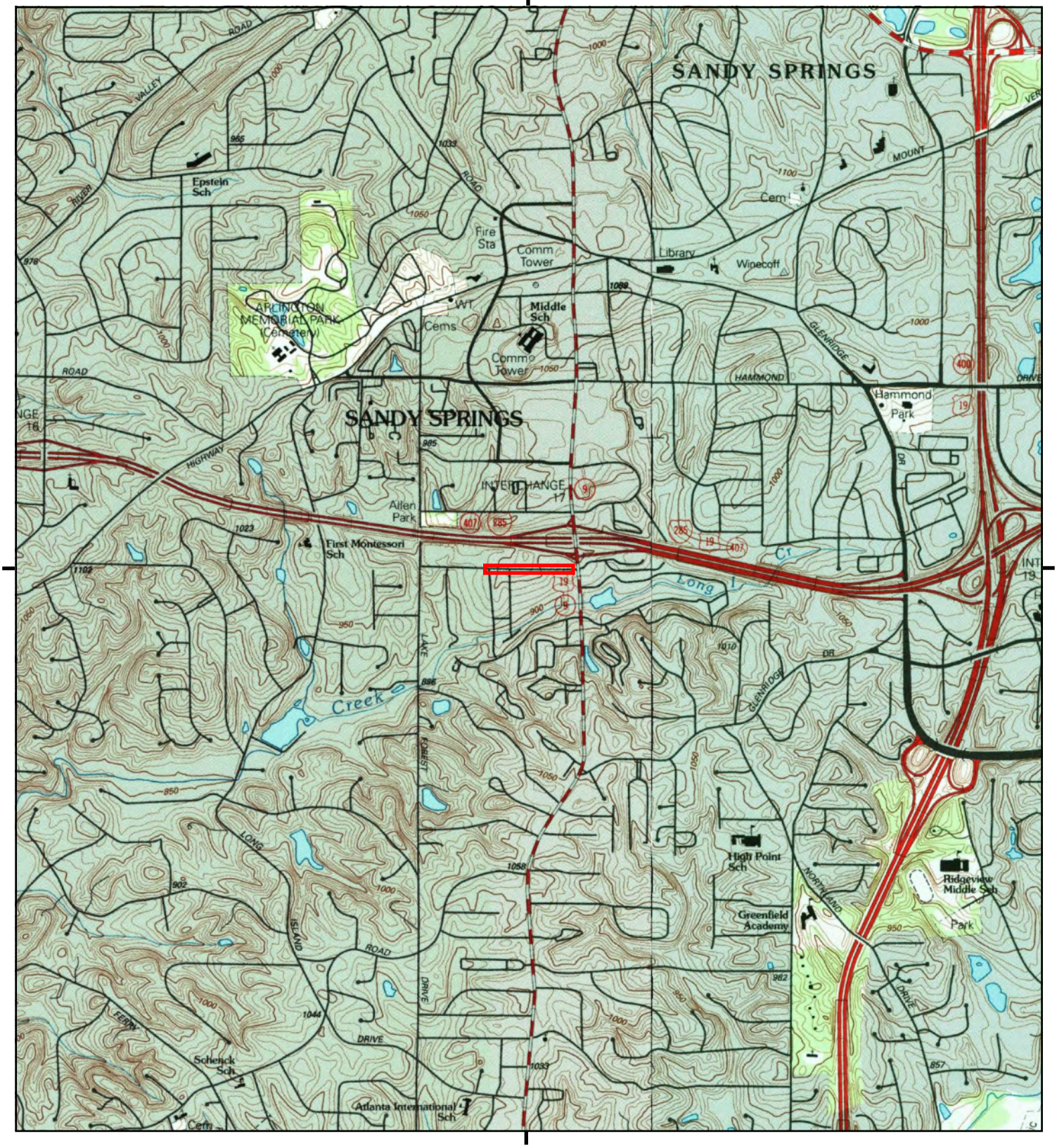
TP, Sandy Springs, 1999, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Historical Topo Map

1995



This report includes information from the following map sheet(s).

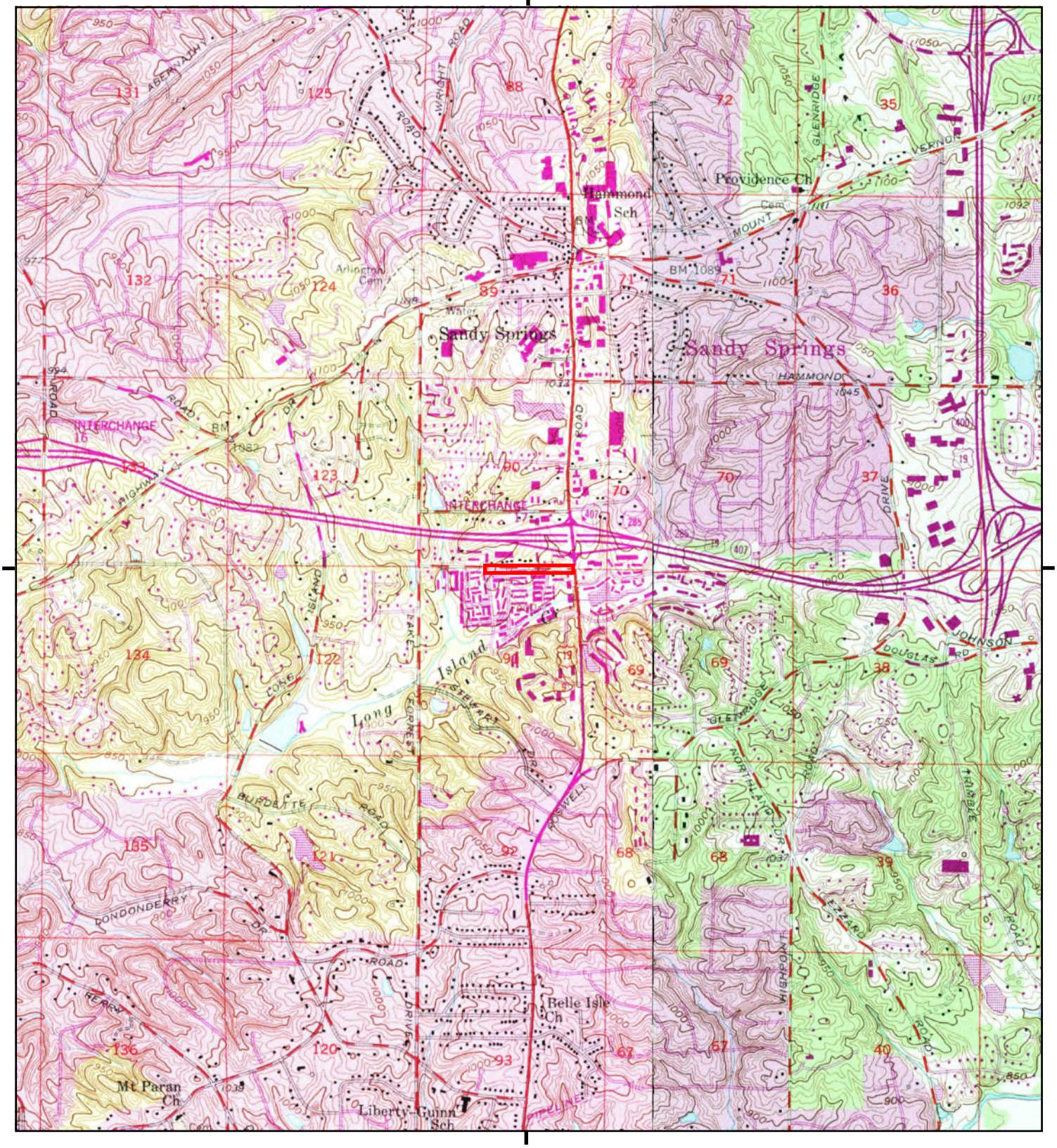
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sandy Springs, 1995, 7.5-minute
NE, Chamblee, 1995, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

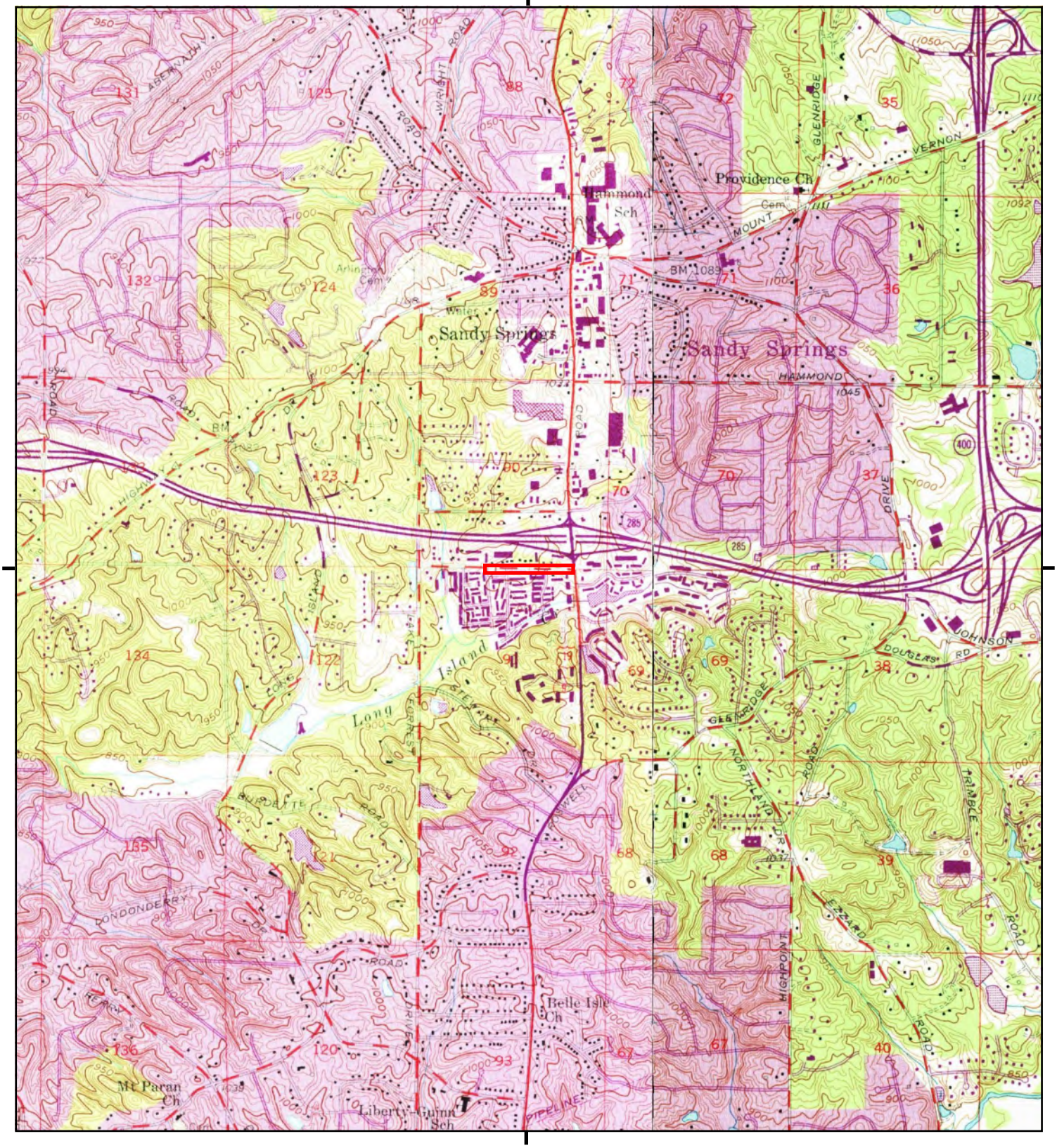
TP, Sandy Springs, 1983, 7.5-minute
NE, Chamblee, 1982, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Historical Topo Map

1973



This report includes information from the following map sheet(s).

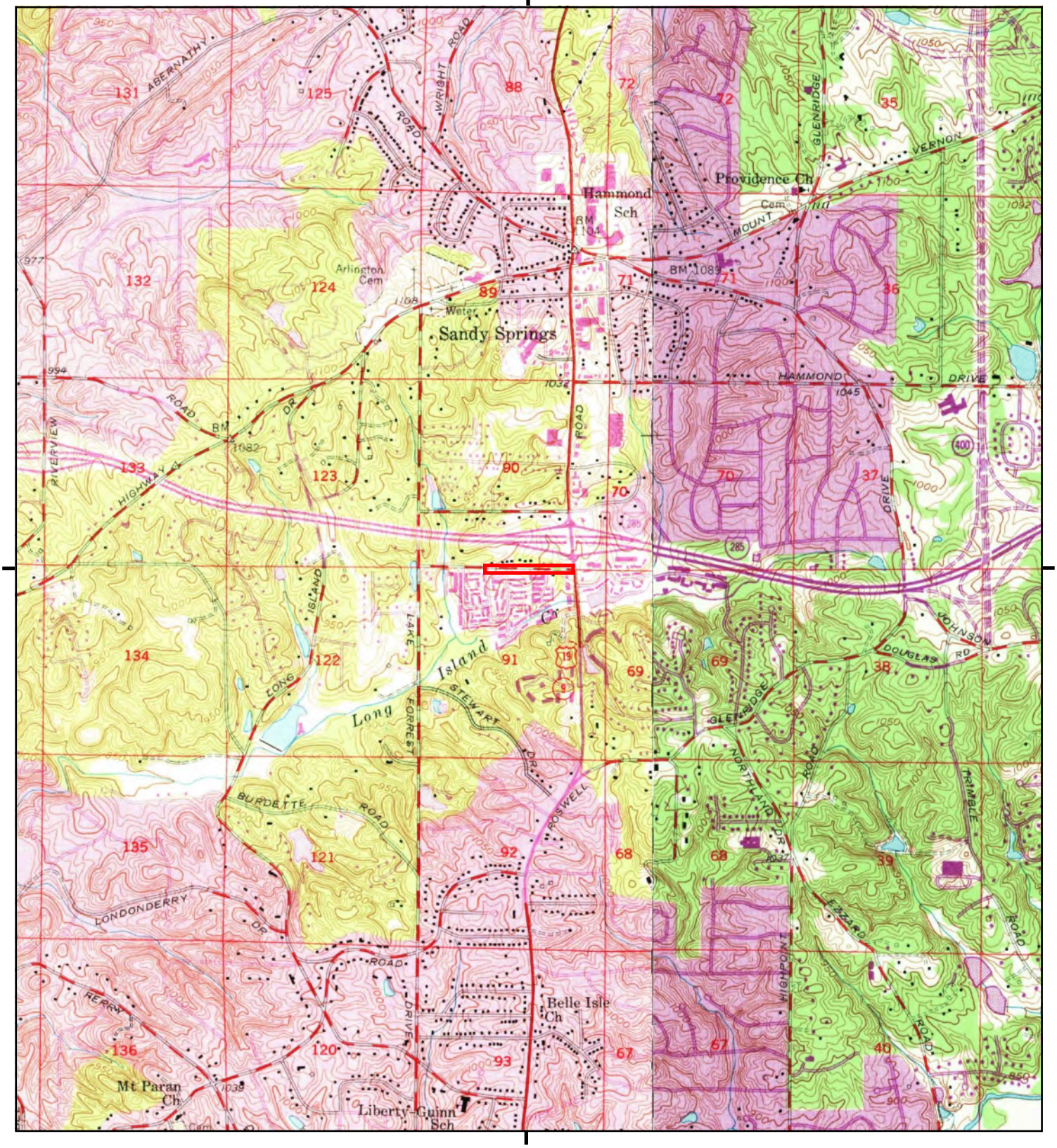
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sandy Springs, 1973, 7.5-minute
NE, Chamblee, 1973, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

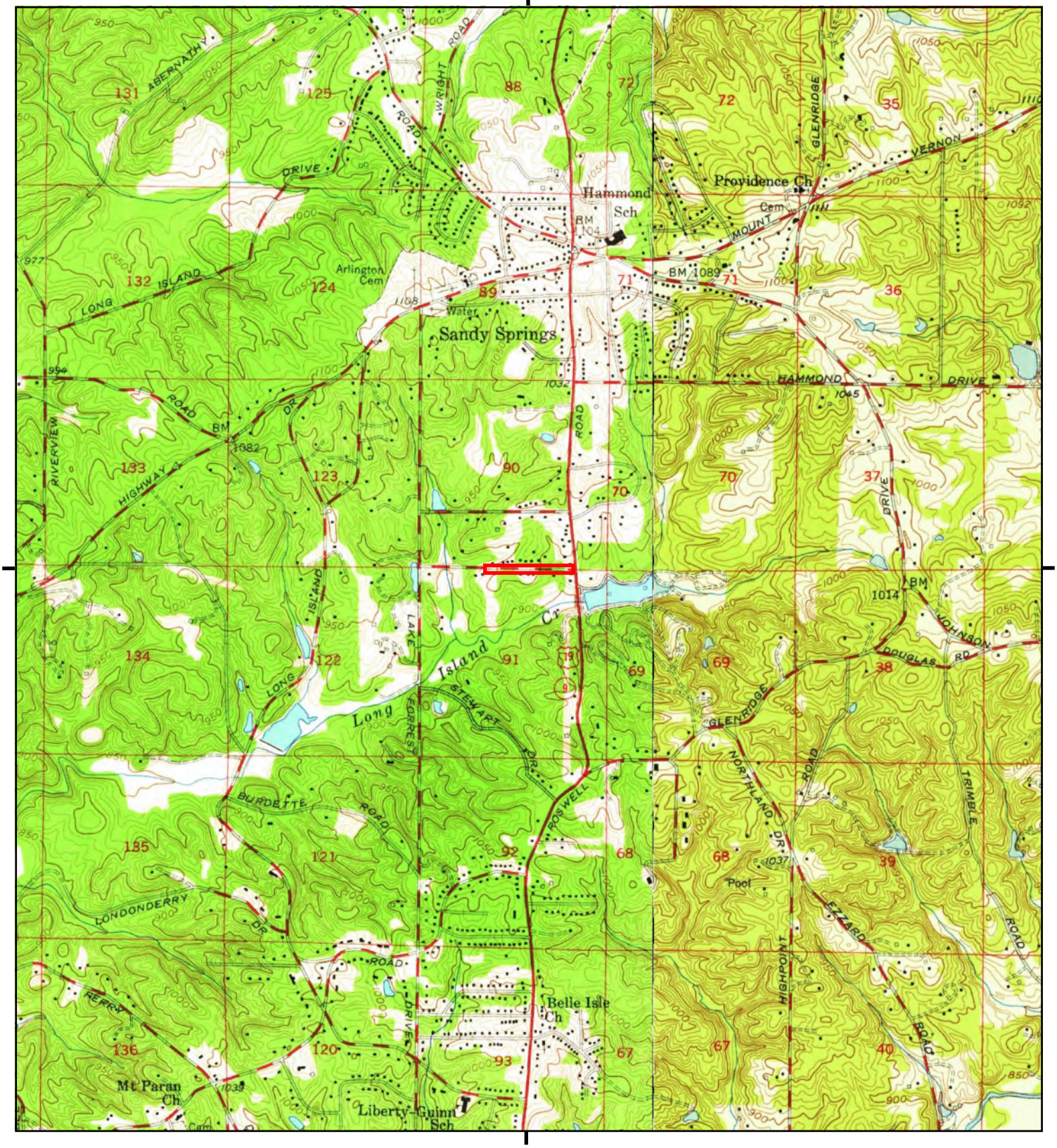
TP, Sandy Springs, 1968, 7.5-minute
NE, Chamblee, 1968, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Historical Topo Map

1954, 1955



This report includes information from the following map sheet(s).

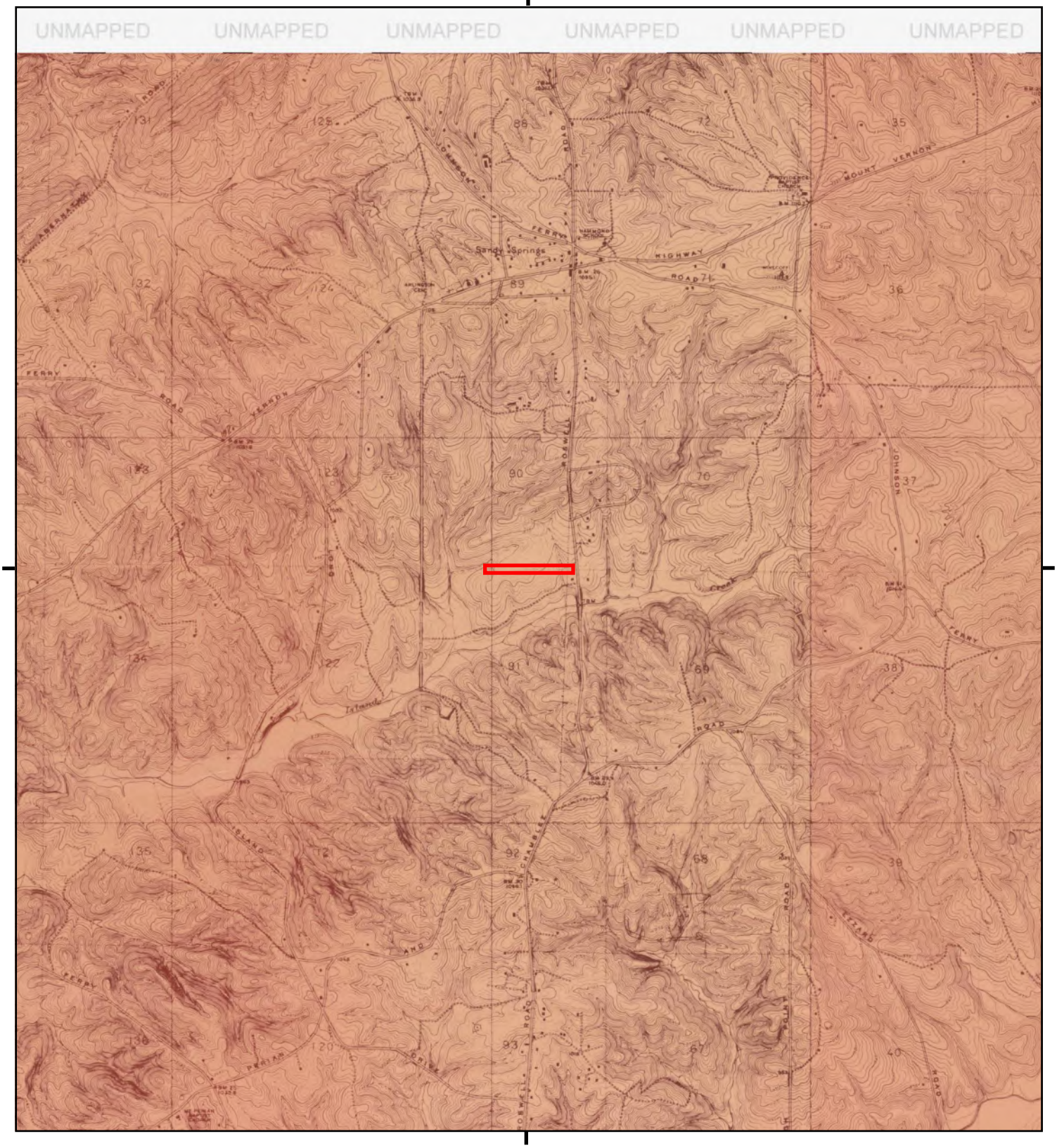
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sandy Springs, 1955, 7.5-minute
NE, Chamblee, 1954, 7.5-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

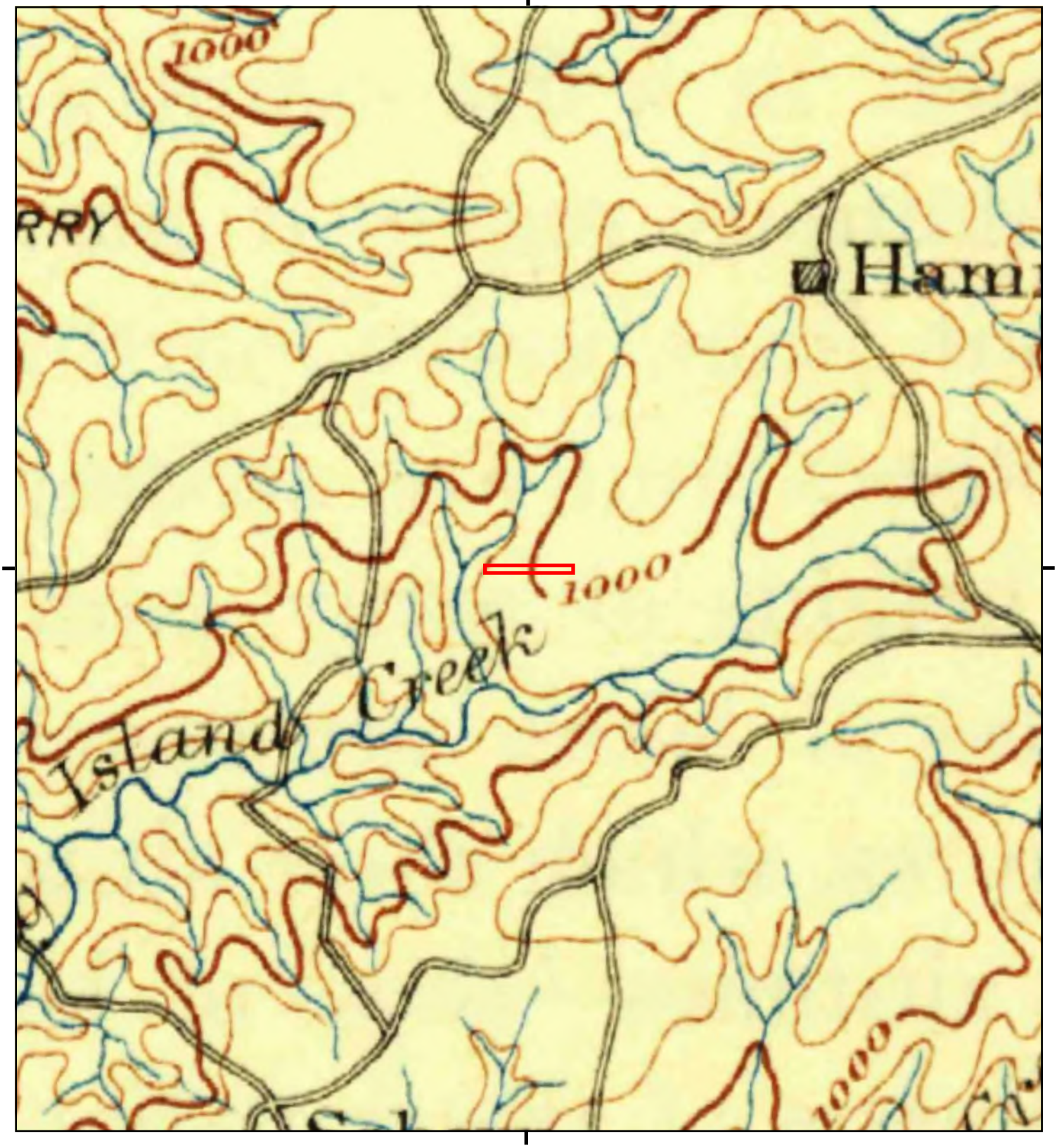
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Atlanta Vicinity Sheet 87, 1928, 3-minute
E, Atlanta Vicinity Sheet 86, 1928, 3-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

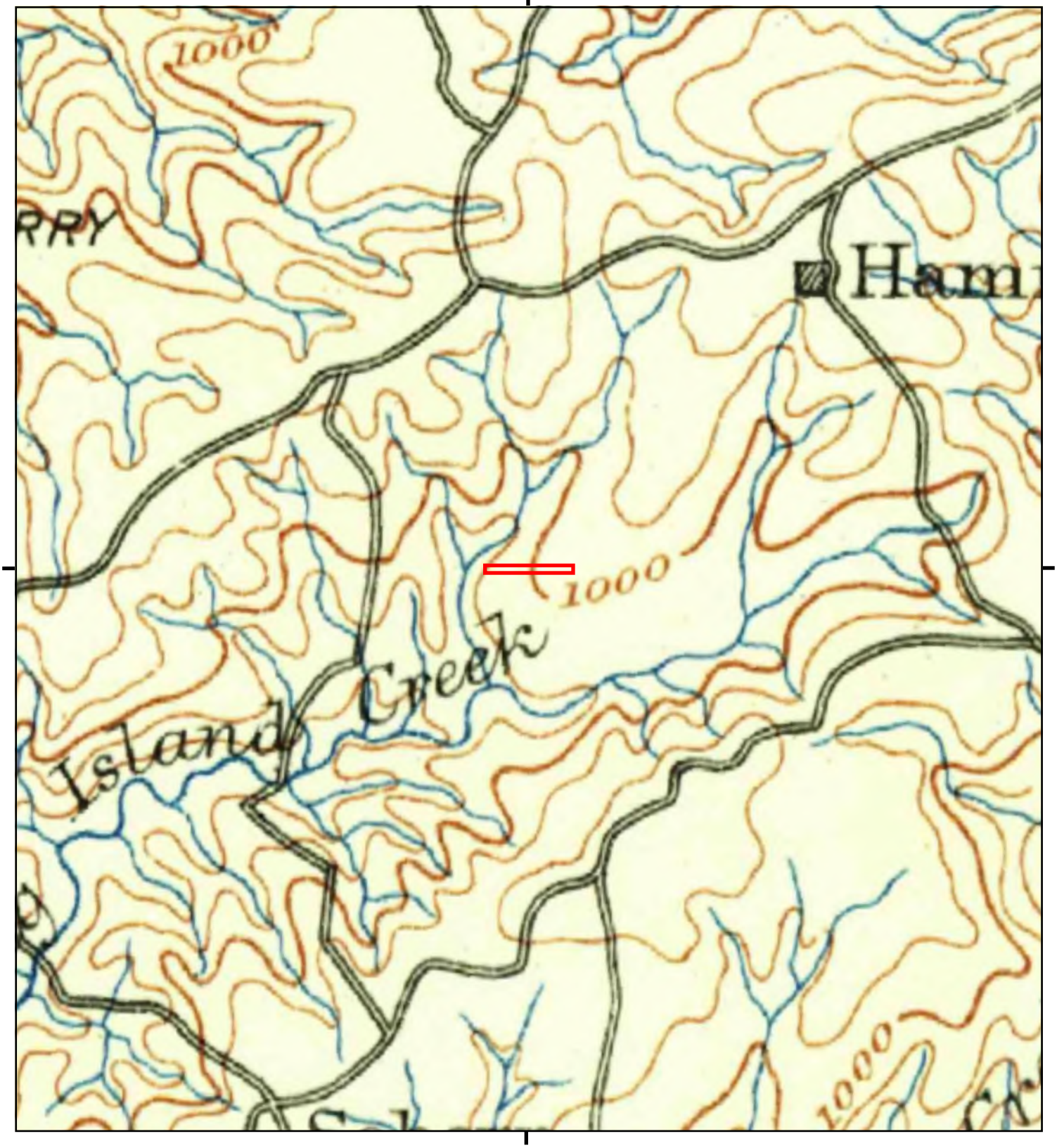
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Atlanta, 1895, 30-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Atlanta, 1888, 30-minute

SITE NAME: Northwood Sidewalk and Pedestrian Cros
ADDRESS: Northwood Drive
Atlanta, GA 30342
CLIENT: Contour Engineering, LLC

N

Appendix H
Aerial Photographs

Northwood Sidewalk and Pedestrian Crossing

Northwood Drive

Atlanta, GA 30342

Inquiry Number: 7745377.8

August 26, 2024

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/26/24

Site Name:

Northwood Sidewalk and Pede
Northwood Drive
Atlanta, GA 30342
EDR Inquiry # 7745377.8

Client Name:

Contour Engineering, LLC
1955 Vaugh Road
Kennesaw, GA 30144-0000
Contact: Matthew Sprewell

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Search Results:

Year	Scale	Details	Source
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1999	1"=500'	Acquisition Date: January 01, 1999	USGS/DOQQ
1993	1"=500'	Acquisition Date: January 27, 1993	USGS/DOQQ
1988	1"=500'	Flight Date: January 28, 1988	NAPP
1981	1"=500'	Flight Date: March 10, 1981	NHAP
1978	1"=500'	Flight Date: December 12, 1978	USDA
1972	1"=500'	Flight Date: February 20, 1972	ASCS
1968	1"=500'	Flight Date: December 05, 1968	USGS
1960	1"=500'	Flight Date: February 23, 1960	ASCS
1955	1"=500'	Flight Date: April 27, 1955	ASCS
1950	1"=500'	Flight Date: February 03, 1950	USDA
1949	1"=500'	Flight Date: December 29, 1949	USDA
1940	1"=500'	Flight Date: January 06, 1940	USDA
1938	1"=500'	Flight Date: October 04, 1938	USDA

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INQUIRY #: 7745377.8
YEAR: 2019
= 500'
N
EDR



INQUIRY #: 7745377.8

YEAR: 2015

= 500'

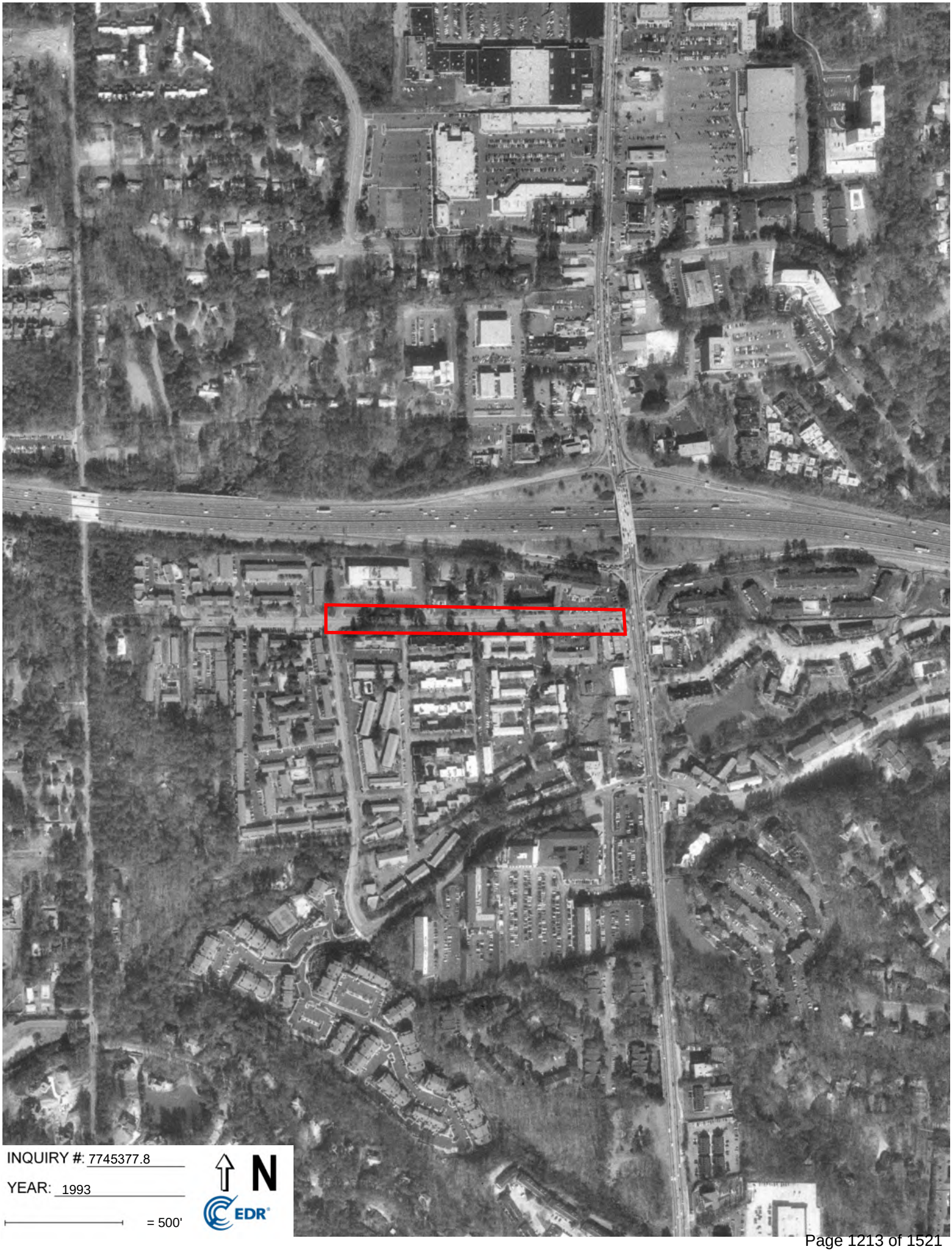
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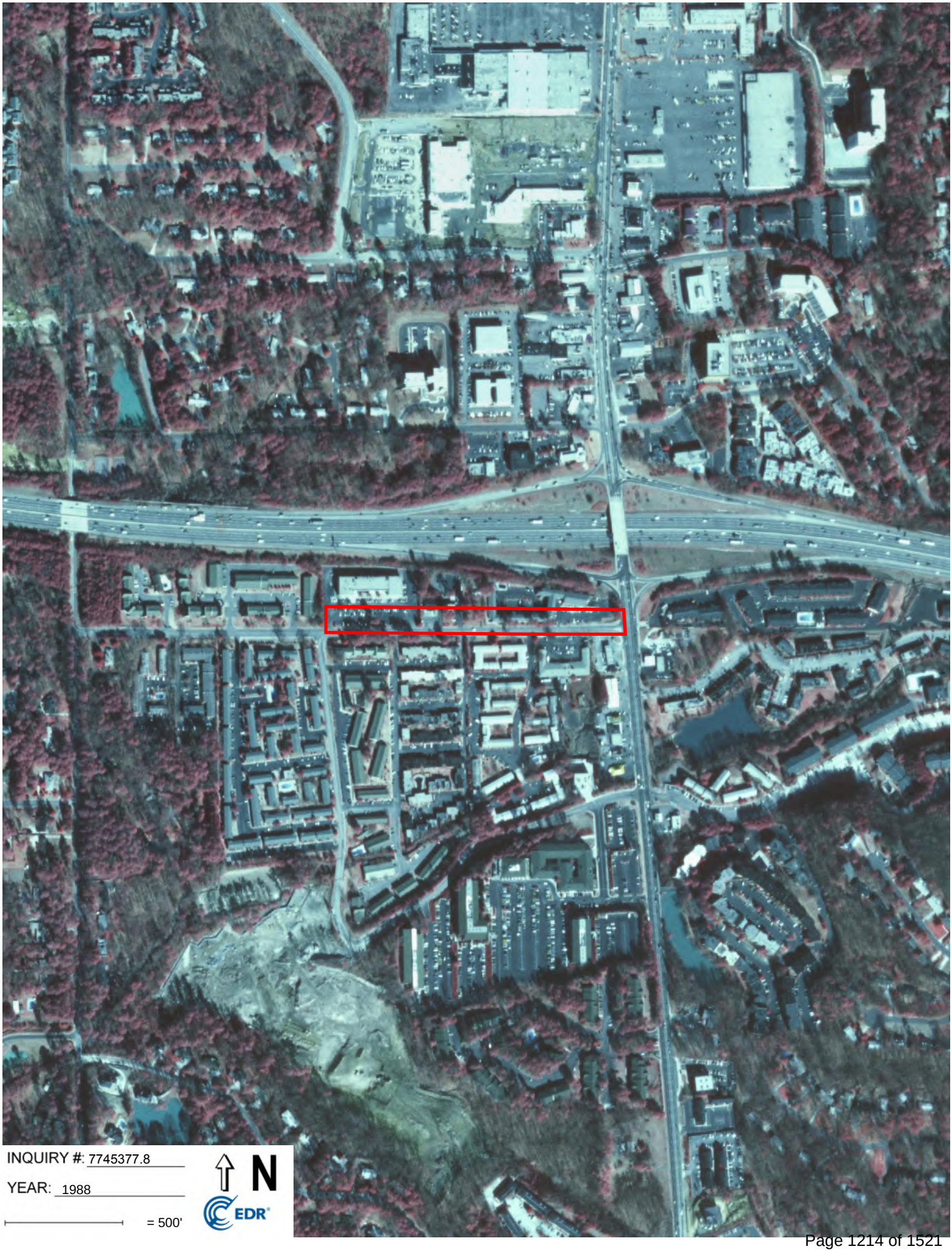
EDR


INQUIRY #: 7745377.8
YEAR: 2010
= 500'
N
EDR

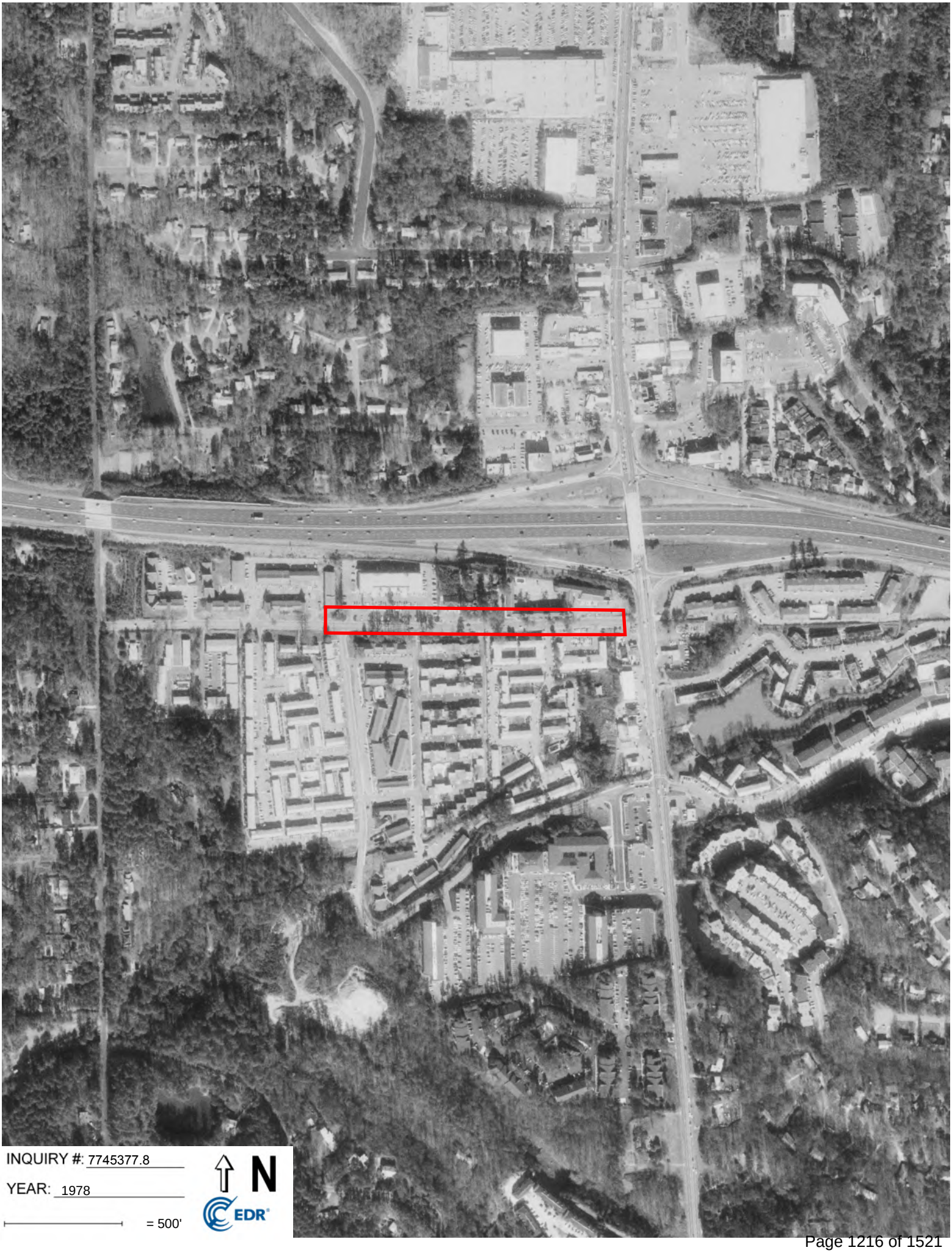

INQUIRY #: 7745377.8
YEAR: 2007
= 500'
N
EDR

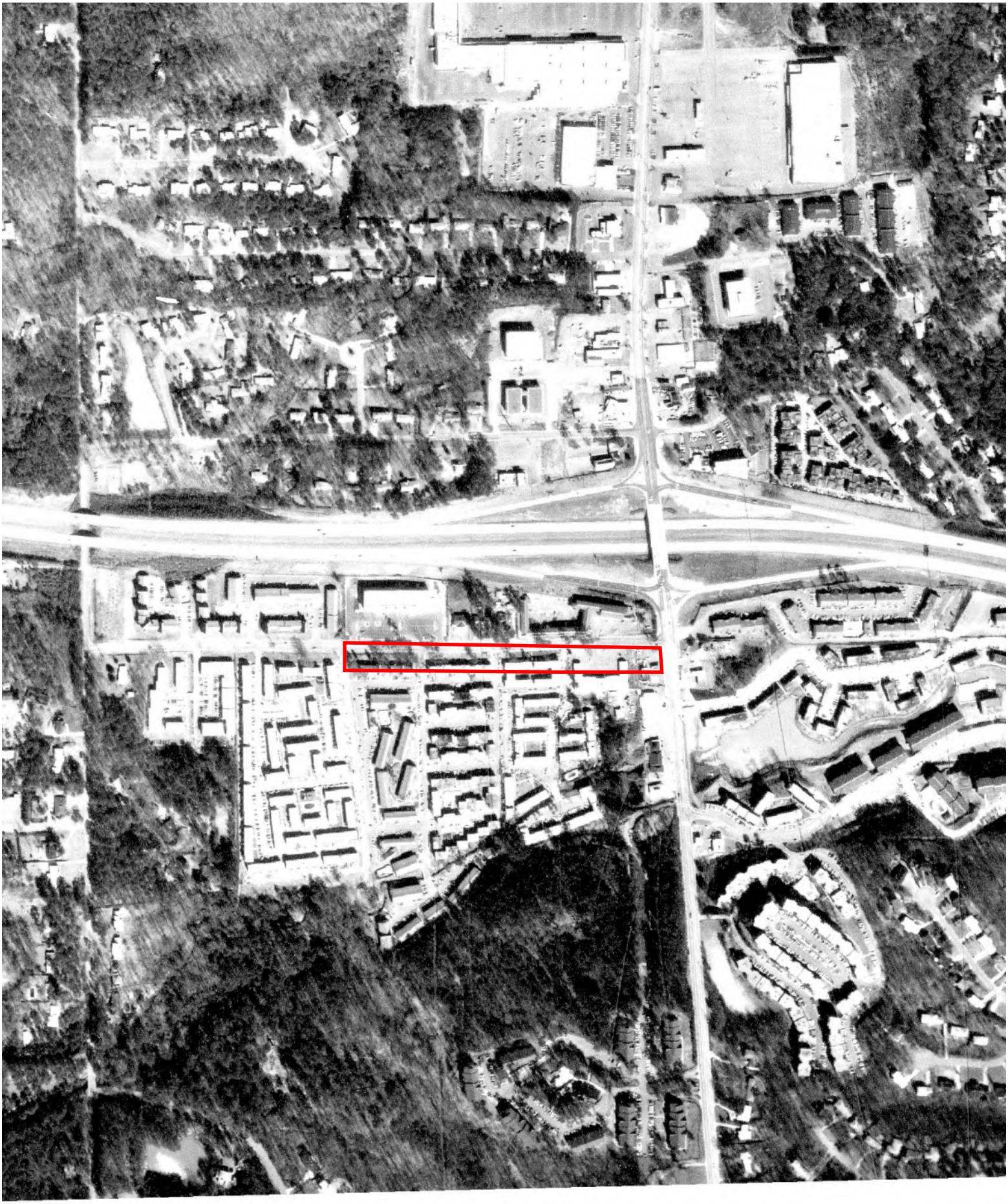

INQUIRY #: 7745377.8
YEAR: 1999
= 500'
N
EDR


INQUIRY #: 7745377.8
YEAR: 1993
= 500'
N
EDR


INQUIRY #: 7745377.8
YEAR: 1988
= 500'
N
EDR


INQUIRY #: 7745377.8
YEAR: 1981
= 500'
N
EDR


INQUIRY #: 7745377.8
YEAR: 1978
= 500'
N
EDR



INQUIRY #: 7745377.8

YEAR: 1972

= 500'

N

EDR



INQUIRY #: 7745377.8

YEAR: 1968

= 500'

N

EDR



INQUIRY #: 7745377.8

YEAR: 1960

= 500'

N

EDR


INQUIRY #: 7745377.8
YEAR: 1955
= 500'
N
EDR



INQUIRY #: 7745377.8

YEAR: 1950

= 500'

N

EDR



INQUIRY #: 7745377.8

YEAR: 1949

= 500'

N

EDR



INQUIRY #: 7745377.8

YEAR: 1940

= 500'

N

EDR



INQUIRY #: 7745377.8

YEAR: 1938

= 500'

N

EDR

Appendix I
Photographic Documentation



PHOTOGRAPH 1

View of project corridor viewing west along Northwood Drive NE



PHOTOGRAPH 2

View of project corridor along Northwood Drive viewing east



PHOTOGRAPH 3

View of existing sidewalk located along Northwood Drive NE



PHOTOGRAPH 4

View of adjoining commercial strip center and filling station



PHOTOGRAPH 5

View adjoining shell-branded filling station



PHOTOGRAPH 6

View UST basin partially located within the project corridor



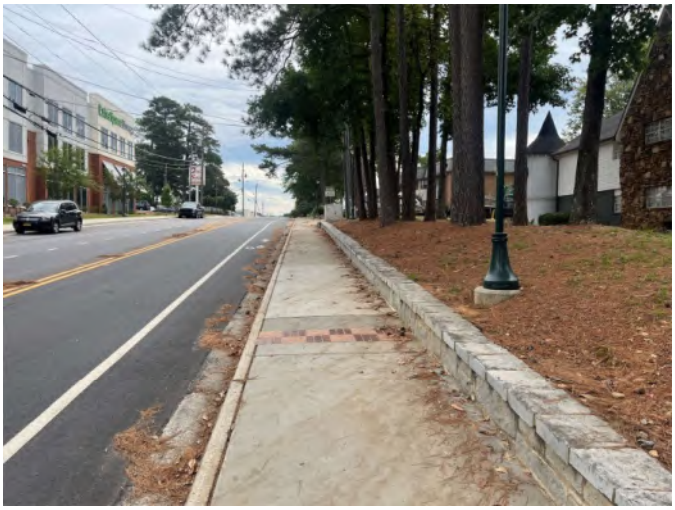
PHOTOGRAPH 7

View of storage facility partially located within the project corridor



PHOTOGRAPH 8

View adjoining convenience store and apartment buildings



PHOTOGRAPH 9

View of adjoining storage facility and apartment buildings



PHOTOGRAPH 10

View of utility manholes located within the project corridor



PHOTOGRAPH 11

View of utilities located within the project corridor



PHOTOGRAPH 12

View of adjoining coin laundry facility



PHOTOGRAPH 13

View of onsite sidewalk area and adjoining apartment complex



PHOTOGRAPH 14

View of adjoining apartment complex



PHOTOGRAPH 15

View along Northwood Drive viewing east with the adjoining Center Ice Arena and apartment complex in view



PHOTOGRAPH 16

View of the end of the project corridor at the intersection of Roswell Road and Northwood Drive NE

Appendix J
Resumes/Qualifications

YEARS EXPERIENCE

Overall: 21
Contour: 5

EDUCATION/ CONTINUING EDUCATION

B.S. Biolgical Engineering, Environmental Emphasis – University of Georgia, 2000

B.S. Environmental Health Science – University of Georgia, 2000

OSHA HAZWOPER 40-Hour and 8-Hour refreshers

Certified OSHA HAZWOPER Site Supervisor

CPR/First Aid Certified

Land Science Technologies™ Geo-Seal® certified inspector

PROFESSIONAL REGISTRATIONS

Professional Engineer
GA # 030050
AL # 27753
FL #64938
TX # 108076
MS # 25329

AFFILIATIONS

Amercan Socity of Civil Engineers (ASCE)

Georgia Brownfield Association

.

Jeanette L Hamm, P.E.

SENIOR ENGINEER/PROJECT MANAGER

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Kennesaw. Georgia 30144

Jeanette L. Hamm P.E. is a professional engineer with over 20 years of experience in the environmental industry with a broad experience base in a variety of environmental compliance areas. Ms. Hamm has served as project manager, project engineer, principal engineer, quality assurance/quality control manager, or task manager on site characterization, remediation or regulatory compliance projects in the continental United States, Puerto Rico, and Mexico. Her areas of expertise lie in property redevelopment, site assessment, underground storage tanks, regulatory compliance and auditing, large-scale remedial construction, Phase I & II Environmental Site Assessments (ESA), and Brownfields. Ms. Hamm also has extensive experience with soils and groundwater remedial system design and implementation.

SELECT PROJECT EXPERIENCE

Project Manager: US Army Environmental Command, Fort Buchanan, Bayamon, PR. The project included six sites at the installation including the Northwest Boundary Area (NWBA) groundwater TCE plume, Pesticide Burial Trench, Spent Solvent Storage Area (Building 566), Used Oil Storage Area (Building 556), Heavy Equipment Storage Area, and an Inactive Waste Disposal Area (Debris Landfill). Project included corrective measures implementation at the NWBA TCE site to include bio-augmentation via enhanced reductive dechlorination, a vapor intrusion study, and long-term monitoring after remedy implementation. Preparation of the Corrective Measures Study for the remaining five sites, besides NWBA TCE Groundwater site, was completed and approved by all stakeholders. The recommended corrective measure for four of the sites in no action with a land use control applied at the debris landfill.

Senior Engineer: The Interlock, Atlanta, GA. Responsible for regulatory negotiations, remedial design, and entering the site into the Georgia Brownfield Program for a Hazardous Site Inventory (HSI) and Voluntary Remediation Plan (VRP) property in West Midtown Atlanta which has metal impacted fill material at deep depths. Developed the Environmental Management Plan (EMP) to be followed during construction, conducted construction worker exposure risk assessment and evaluation, and designed and installed temporary groundwater treatment system during construction. A Prospective Purchaser Corrective Action Plan (PPCAP) Amendment was approved including a Type 5 Risk Reduction Standard (RRS) that would allow the impacted fill material to remain onsite post-construction with the use of environmental covenants and engineering controls.

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SELECT PROJECT EXPERIENCE (Page 2)

Senior Project Manager: Athens MGP Site, Athens, GA. The Athens MGP project was transferred to Contour from another consultant when a fresh approach to the groundwater remediation was requested by the PRPs. At the point of project transfer, semi-annual groundwater monitoring under HSRA was ongoing for the past 15 years to confirm monitored natural attenuation (MNA) was occurring. The MNA degradation calculations indicated another 30 years of MNA was needed to reach the Type 3/4 RRS for benzene and naphthalene. Served as the lead consultant recommending transfer of the site into the VRP and including an environmental covenant to restrict the use of groundwater. Ms. Hamm is the primary Point of Contact to the client and is responsible for all technical, budgetary and schedule aspects of the project.

Senior Project Manager: US Army Corps of Engineers/USEPA Region 4, Picayune Wood Treating Site, Picayune, MS. Project Manager for a $23 million soil cleanup conducted at a former wood treating site under the oversight of the US Army Corps of Engineers, USEPA Region 4, and Mississippi Department of Environmental Quality (MDEQ). The scope of work included excavation of approximately 170,000 cubic yards of impacted soil and onsite construction of two RCRA containment cells encased by over 4,500 linear feet of slurry wall. Over 500 soil confirmation samples were collected to document compliance with Remedial Action Objectives as specified in the Record of Decision (ROD). Completed the implementation of the soil remedy as specified in the ROD including perimeter air monitoring during dioxin, benzo(a)pyrene and pentachlorophenol impacted soil excavation activities to document no adjacent residences or the local elementary school were affected. Involved in presenting cleanup progress at local public meetings. Updated the design for the groundwater treatment remedy as specified in the ROD. As a Federal Superfund site, Ms. Hamm was instrumental in maintaining appropriate document control, maintaining the quality of workmanship at the site, and maintaining contract compliance.

Senior Engineer: Atlantic Woods Industries, Portsmouth, VA. Lead engineer for the successful completion of Phase I of Superfund remedy implementation. Project included excavation of creosote, dioxin/furans, and arsenic contaminated soils located in the City of Portsmouth right of way. Consolidation of impacted soils in onsite berm and completion of berm construction to meet the specifications as issued by USEPA Region 3. Responsibilities included supervising all aspects of project execution; personnel management; reviewing project plans to include a Sampling and Analysis (SAP) and Quality Assurance Project Plan (QAPP), Traffic Control Plan, Remedial Action Work Plan, Health and Safety Plan, and Waste Management Plan; subcontracts and construction submittals and deliverables; tracking project schedules and budgets; and overseeing the preparation of as-built drawings and Final Construction Completion Report.

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SELECT PROJECT EXPERIENCE (Page 3)

Senior Project Manager: Hartsfield-Jackson Atlanta International Airport, Department of Aviation. Performed multimedia compliance audits at tenant facilities located at Hartsfield Atlanta-Jackson International Airport. Audited over 50 different tenant operations to include, but not limited to, bulk terminal storage facilities, maintenance contractors, airline hangers and support facilities, waste collection and storage facilities, hospitality services, and hotel chains. Responsible for site records review, site visits including field observations, and final audit report preparation. Helped author the Tenant Environmental Compliance Guide (TECG). Worked on various task orders including UST closure, UST remediation, UST compliance, RCRA Hazardous waste training, SPCC update & training, Phase I and Phase II ESAs, to name a few.

Engineer of Record: Red River Army Depot RCRA Part B Permit, Texarkana, Texas. Served as Engineer of Record for the preparation of a RCRA Part B permit for the Red River Army Depot in Texarkana, TX by Texas Commission of Environmental Quality (TCEQ). RRAD was activated in 1941 and currently encompasses over 15,000 acres. RRAD operates as a repair depot for various combat and tactical wheeled vehicles with more than 1,400 buildings and 16 tenant organization. RRAD holds a Class 1 Hazardous Waste Permit with TCEQ.

Senior Engineer: Providence Park, Milton, GA. An old quarry located at the park was used for drum dumping and other hazardous substances and materials. Buried drums were excavated and removed to the landfill. Ms. Hamm also aided with groundwater and soil sampling per Georgia Hazardous Site Response Act (HSRA) rules at a contaminated park in Alpharetta/Milton, GA. Aided in Compliance Status Report preparation including design of source materials excavations. Designed a remediation system to remediate groundwater impacts to below the applicable HSRA thresholds.

Senior Engineer: Northside & 17th St., Atlanta, GA. Responsible for regulatory negotiations, remedial design, and entering the site into the Georgia Brownfield Program for the former Westinghouse Facility and an Atlantic Station parcel in West Midtown Atlanta which had metal impacted fill material at deep depths that were currently capped under a Type 5 RRS for half the site. Developed the EMP to be followed during construction, conducted construction worker exposure risk assessment and evaluation, conducted perimeter and personnel air monitoring and ensured the cap breach during construction followed the Conservation Easement and Remedial Plan Requirements for Atlantic Station. A PPCAP Amendment was approved including a Type 5 RRS that would allow the impacted fill material to remain onsite post-construction with the use of environmental covenants and engineering controls. The PPCSR was approved by the Georgia EPD and a final Limitation of Liability (LOL) has been granted to the applicant.

YEARS EXPERIENCE

Overall: 13
UES: 10

EDUCATION

B.S. Environmental Geography- University of Minnesota

CONTINUING EDUCATION

OSHA HAZWOPER 40–Hour & 8–Hour Refresher

CPR/ First Aid Certified

AREAS OF SPECIALIZATION

Phase I ESAs

Phase II ESAs

Soil Boring Advancement (Geoprobe™/ Split-Spoon / Hollow Stem Auger)

Soil Sample Collection

Monitoring Well Installation

Groundwater Sample Collection

Soil Vapor Implant Installation & Sample Collection

Post-Closure Landfill Monitoring

Contractor Oversight

Health & Safety Monitoring

Land Science Technologies™ Geo-Seal® certified inspector

Biren Patel

Project Manager

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Biren Patel is a Project Manager with UES Professional Solutions 18, LLC with over 10 years of experience in the environmental consulting industry. His area of expertise resides primarily in site assessment, report writing, multimedia sampling, oversight of remediation field activities, post-closure landfill monitoring, project management, and Site Remediation Projects. Mr. Patel has experience working with regulatory agencies relative to underground storage tanks, hazardous waste, and Brownfield Programs in multiple states.

SELECT PROJECT EXPERIENCE

Project Scientist: CIM Group, Centennial Yards/The Gulch, Mixed Use Development, Atlanta, GA. Responsible for initial due diligence assessment and Georgia Brownfields application submittal for the approximate 40-acre redevelopment project in Downtown Atlanta. Conducted Phase I Environmental Site Assessment (ESA), Phase II ESA soil and groundwater sampling, and multiple Brownfield investigations including the sampling of soil, soil gas and groundwater. Authored reports associated with each site investigation.

Project Scientist: Georgia Power Company, Wastewater Treatment Plant (WWTP) Construction, Plant Bowen, Euharlee, GA. Oversight of soil excavation of a historical Construction & Demolition (C&D) debris burial area for a new WWTP. Directed segregation of C&D material into stockpiles for offsite disposal during excavation of ~54,000 cubic yards, sampled stockpiled soil for waste characterization, and provided manifesting and oversight of offsite disposal of excavated materials and soil.

Project Scientist: Ledbetter Development, Proposed City Center/Old Rome Landfill, Rome, GA. Oversaw the installation and sampling of methane monitoring wells, soil borings, landfill leachate, and temporary monitoring wells for site assessment as part of initial due diligence and Brownfield assessment. Groundwater sampling was conducted in accordance with U.S. EPA low flow, low stress protocols.

Project Scientist: Georgia Power Company, Former Athens MGP, Athens, GA. Conducted long term groundwater moitoring for natural attenuation of tar related constituents of interest (COIs) in groundwater. Groundwater sampling was conducted in accordance with U.S. EPA low flow, low stress protocols. Coordinated purge water drumming and disposal.

YEARS EXPERIENCE

Overall: 22

EDUCATION/ CONTINUING EDUCATION

B.S. Geology – University of Florida, 2001

M.S. Coursework, Hydrogeology, University of South Florida, 2002 – 2003

Alabama Department of Environmental Management (ADEM) training for Alabama Risk-Based Corrective Action (ARBCA) provided by Risk Assessment & Management (RAM) Group, Inc. – 2019, Montgomery, AL

OSHA HAZWOPER 40-Hour and 8-Hour

PROFESSIONAL REGISTRATIONS

Professional Geologist
GA # 1913
TN # 5850

AFFILIATIONS

Georgia Brownfield Association

Claire L. Gore, P.G.

SENIOR GEOLOGIST/PROJECT MANAGER

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Claire L. Gore, P.G. is a professional geologist with over 22 years of experience in the environmental field. Ms. Gore's focus has been conducting contamination assessments (Corrective Action Plan (CAP) – Part A, Site Investigation Summary Report (SISR), etc.) and selecting appropriate contamination remediation (CAP – Part B) for gasoline and diesel contaminated sites. Ms. Gore has over 20 years of experience completing both Phase I and Phase II Environmental Site Assessments (ESAs). She has acted as project manager and project geologist on petroleum impacted sites in Georgia, Florida, Tennessee, Alabama, and South Carolina.

SELECT PROJECT EXPERIENCE

Senior Project Manager: Georgia Environmental Protection Division (GA EPD), State Contractor, Multiple Sites, 2016-2024

As a Senior Project Manager for multiple sites in the Underground Storage Tank Management Program's (USTMP's) State Contractor Program, Ms. Gore was a part of the team that was responsible for developing costing for contract procurement. Once awarded the contract, Ms. Gore's responsibilities included preparing scopes of work and pricing, securing access to sites, coordinating with stakeholders, scheduling field activities and personnel, and reporting to the USTMP, with recommendations for appropriate corrective action by the state's requested due dates.

Beginning in 2023, Ms. Gore's State Contractor experience expanded to include sites under the purview of the Hazard Waste Response and Remediation Program (RRP) Abandoned Sites unit. Ms. Gore is responsible for preparing scopes of work and pricing, coordinating with stakeholders, scheduling field activities and personnel, and reporting to the GA EPD, with recommendations for appropriate corrective action by the state's requested due dates.

Project Manager: Retail Fuel Sales Chain, Multiple Locations in Georgia and South Carolina, 2018-2019

Ms. Gore oversaw a Phase I ESA project, which included assessing approximately 26 retail fuel sales locations in Georgia and South Carolina as a part of a refinancing project for the client. Ms. Gore was responsible for coordinating field activities, utilizing "milk runs" to reduce mobilization costs, as well as tracking the progress of each of the 26 projects, and producing final deliverables within the requested timeframe (approximately eight weeks).

UES™

Claire L. Gore, P.G.

SENIOR GEOLOGIST/PROJECT MANAGER

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SELECT PROJECT EXPERIENCE (Page 2)

Project Manager: Retail Fueling Station, Atlanta, GA, 2019-2022

Ms. Gore oversaw the initial investigation and subsequently multiple phases of assessment to delineate a gasoline free product plume stemming from the site's USTs. The release was discovered after a product sheen was observed on a nearby waterway. Mitigation along the creek bank was required for the duration of the assessment, installing hydrophobic booms that were periodically checked and changed out until visual inspection, organic vapor monitoring, and surface water sampling indicated that there was no longer concern for impact to the creeks. The project is currently on-going and a fixed-based Multi-Phase Extraction (MPE) / Air Sparge (AS) system was approved by the USTMP.

Senior Project Manager: Former UST Facility, Louisville, GA 2016-2021

Ms. Gore oversaw the assessment and remediation of a former UST site in Louisville, GA. A dissolved phase contaminant plume was determined to need active remediation based on the results of Georgia's Risk-Based Corrective Action (GRBCA) workbook. Multiple phases of assessment allowed for horizontal delineation prior to completing the GRBCA workbook. A large diameter auger (LDA) excavation was conducted in the source area with an oxidizer being applied prior to backfilling the borings. The site is currently in post-remedial monitoring.

Senior Project Manager: Chattahoochee Brick, Atlanta, GA, 2022

Ms. Gore conducted and managed the Phase I ESA and managed the follow-on Phase II ESA for the Chattahoochee Brick site through the City of Atlanta's Brownfields Program. At the time of the Phase I ESA, the site was enrolled in the Georgia Brownfield Program and a compliance status report had been submitted to the Georgia Environmental Protection Division for review. Since the property was vacant, previous assessment and remediation efforts at the site were completed using non-residential risk reduction standards (RRS) and/or a Type 5 RRS (impacts remaining in place under a cap). The Phase I ESA identified data gaps that would be relevant based on the intended change in future use of the site. The Phase II ESA was scoped to address those gaps via additional soil and groundwater assessment, and to assess the potential for vapor intrusion in select areas. While working on the project, Ms. Gore also assisted in preparation of the Quality Assurance Project Plan (QAPP) for the Phase II ESA, interfaced with stakeholders including The Conservation Fund, City of Atlanta representatives, EPA project officers, and attended community engagement meetings.

UES™

YEARS EXPERIENCE

Overall: 10
UES: 10

EDUCATION

B.S. Environmental Geology – University of West Georgia

CONTINUING EDUCATION

OSHA HAZWOPER 40–Hour & 8–Hour Refresher

CPR/ First Aid Certified

AREAS OF SPECIALIZATION

Phase I ESAs

Phase II ESAs

Soil Boring Advancement (Geoprobe™/ Split-Spoon / Hollow Stem Auger)

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Monitoring Well Installation

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Soil Vapor Implant Installation & Sample Collection

Post-Closure Landfill Monitoring

Contractor Oversight

Health & Safety Implementation

Air Monitoring

Land Science Technologies™ Geo-Seal® certified inspector

Matthew Sprewell

Project Scientist

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Matthew Sprewell is a Project Scientist with Contour Engineering with over 10 years of experience in the environmental consulting industry. His area of expertise resides primarily in site assessment, report writing, multimedia sampling, oversight of remediation field activities, and Site Remediation Projects. Mr. Sprewell has experience working with regulatory agencies relative to underground storage tanks, wastewater and stormwater programs, and Brownfield Programs in multiple states.

SELECT PROJECT EXPERIENCE

Project Scientist: SJ Collins, The Interlock/Welcome Years HSI Site, Mixed Use Development, Atlanta, GA. Performed contractor oversight during Brownfield redevelopment of HSI site with lead impacted fill material at deep depths in soils and a chlorinated solvent groundwater plume. Responsible for perimeter and personnel air monitoring , health and safety plan implementation, treated, sampled and discharged approximately 865,000 gallons of chlorinated solvent impacted groundwater with an onsite temporary treatment system in accordance with a City of Atlanta groundwater discharge permit, and performed soil investigation, waste characterization, and waste disposal oversight of approximately 71,000 tons of lead impacted soils. Sampled and prequalified offsite borrow sources.

Project Scientist: ABI/Astra Group, Southside Trail West, Atlanta, GA. Performed particulate air monitoring, health and safety plan implementation, and contractor oversight during arsenic impacted soil remediation on a proposed multi-use trial and linear green space in support of achieving the requirements of the Brownfield program for the Southside Trail West Segment off University Avenue in downtown Atlanta, Georgia.

Project Scientist: City of Atlanta/Astra Group, Upper Proctor Creek – Rodney Cook Senior Park, Atlanta, GA. Responsible for supporting the general contractor with soil remediation and dewatering to allow for park construction of a Voluntary Remediation Program Site. Oversaw the excavation, waste characterization, and offsite disposal of approximately 40,000 tons of lead impacted soil and slag. Directed soil stabilization with Enviroblend for stockpiled soils that exceeded Subtitle D thresholds. 100% of excavated soils sent to Subtitle D landfill for disposal. Over 300 soil confirmation samples conducted on a grid system over the remediation area to confirm soil meets commercial risk reduction standards. Treated, sampled and discharged over 1,200,000 gallons of groundwater. Sampled and prequalified offsite borrow sources.

Matthew Sprewell

Project Scientist

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SELECT PROJECT EXPERIENCE (Page 2)

Project Scientist: Georgia Power Company, Former Athens MGP, Athens, GA. Conducted long term groundwater monitoring for natural attenuation of tar related constituents of interest (COIs) in groundwater. Groundwater sampling was conducted in accordance with U.S. EPA low flow, low stress protocols. Coordinated purge water drumming and disposal. Authored semi-annual monitoring report**.**

Project Scientist: Georgia Power Company, Wastewater Treatment Plant (WWTP) Construction, Plant Bowen, Euharlee, GA. Oversight of soil excavation of a historical Construction & Demolition (C&D) debris burial area for a new WWTP. Directed segregation of C&D material into stockpiles for offsite disposal during excavation of ~54,000 cubic yards, sampled stockpiled soil for waste characterization, and provided manifesting and oversight of offsite disposal of excavated materials and soil.

Project Scientist: Ledbetter Development, Main Street Marketplace, Cartersville, GA. Oversight of general contractor during Brownfield redevelopment of a former municipal landfill. Oversaw the implementation of a landfill excavation and segregation work plan which included the excavation of over 130,000 cubic yards of mixed waste with segregation of structural fill from landfill debris. Structural fill was beneficially reused at the site for the construction of retail shopping center. Implemented the health and safety plan, performed methane and particulate air monitoring, conducted analytical soil and waste material sampling, and performed waste excavation and disposal oversight.

Project Scientist: Circle K, Circle K Sites throughout Georgia. Conducted underground storage tank (UST) site closure sampling for tank system closure or piping closure at multiple sites. Soil and groundwater sampling conducted in accordance with Georgia Environmental Protection Division guidance. Over 80% of site closures resulted in No Further Action status.

Project Scientist: Fuqua Development Co., Former Larfarge Concrete/Glenwood Development, Atlanta, GA. Conducted environmental due diligence and Brownfield remediation services for a 14-acre former concrete batch plant located near downtown Atlanta. Conducted soil, groundwater, soil vapor, and methane sampling. Oversaw and directed the remediation contractor during the soil remediation phase to meet commercial risk reduction standards. During construction, sporadic areas of impacted fill materials visually contained cracked batteries which required stabilization with a phosphate-based stabilization amendment. Over 25,000 tons of lead impacted soils were disposed of at a Subtitle D landfill. Confirmaiton soil sampling conducted with XRF and traditional soil samples.

GEORGIA DEPARTMENT *of* COMMUNITY AFFAIRS

Environmental Review Form

At a minimum, the Historic Preservation Division (HPD) requires the following information in order to review projects in accordance with applicable federal or state laws. Please note that the responsibility for preparing documentation, including items listed below, rests with the federal or state agency or its designated responsible entity (RE)/applicant. *HPD's ability to complete a timely project review largely depends on the quality and detail of the material submitted. If insufficient information is provided, HPD may need to request additional materials, which will prolong the review process. For complex projects, some applicants may find it advantageous to hire a preservation professional with expertise in history, architectural history, and/or archaeology, who would have access to the Georgia Archaeological Site Files and an understanding of HPD's publicly available files.*

THERE IS A 30-DAY REVIEW PERIOD FROM THE DATE HPD RECEIVES THE SUBMITTAL. SHOULD ADDITIONAL INFORMATION BE REQUESTED, PLEASE NOTE THE 30-DAY PERIOD RESTARTS.

I. General Information

A. Project Name: City of Sandy Springs, CDBG Sidewalk Project #T0033-08

Project Address: Northwood Drive

City: Sandy Springs County: Fulton

B. Federal Agency Involved: Housing and Urban Development

State Agency Involved *(if applicable)*: N/A

C. Agency's Involvement *(check all that are applicable)*:

- [X] Funding (grant, loan, etc.)
- [ ] License/Permit
- [ ] Direct/Agency is performing the action
- [ ] Unknown
- [ ] Other, please explain: _____

D. Type of Review Requested:

- [X] Section 106 of the National Historic Preservation Act (Federal agency involvement)
- [ ] Section 110 of the National Historic Preservation Act (Federally owned properties)
- [ ] Georgia Environmental Policy Act (GEPA; State agency involvement)
- [ ] State Agency Historic Property Stewardship Program/State Stewardship (State owned properties)
- [ ] Unknown

E. Contact Information: [ ] **Applicant** [X] **Consultant**

Name/Title/Company: Sean Yates, Kimley-Horn and Associates, Inc.

Address: 3930 East Jones Bridge Road, Suite 350

City/State/Zip: Peachtree Corners, GA 30092

Phone: 678-710-9486 Email: sean.yates@kimley-horn.com

Agency Contact Info *(either State or Federal, according to review type)*:

Name/Title/Agency: Adrian Fields, HUD, Regional Director - Region IV

Address: 77 Forsyth Street SW, Terrace Level

City/State/Zip: Atlanta, GA 30303

Phone: 678-732-2545 Email: Adrian.M.Fields@hud.gov

II. Project Information

A. Project Type:

- ☐ Road/Highway Construction or Improvements
- ☐ Demolition
- ☐ Rehabilitation
- ☐ Addition to Existing Building/Structure
- ☐ New Construction
- ☐ Relicensing
- ☒ Utilities/Infrastructure
- ☐ Unknown
- ☐ Other: _____

B. Project Description and Plans This should include a *detailed* **scope of work**, including *any* actions to be taken in relation to the project, such as all aspects of new construction, replacement/repair, demolition, ground disturbance, and all ancillary work (temporary roads, etc.), as applicable. Attach additional pages if necessary. If a detailed scope of work is not available yet, please explain and include all preliminary information:

The project consists of the construction of two mid-block pedestrian crossings along Northwood Drive. Additional proposed improvements include the construction of pedestrian lighting, curb and gutter, ADA-compliant features on the existing sidewalk, and areas of existing sidewalk reconstruction. Please see the attached construction concept layout for more information.

C. Land Disturbing Activity This should include a detailed description of all horizontal and vertical ground disturbance, such as haul roads, cut or fill areas, excavations, landscaping activities, ditching, utility burial, grading, water tower construction, etc., as applicable:

The project consists of the construction of two mid-block pedestrian crossings, pedestrian lighting, and improvements to the existing sidewalks. Other activities would include associated cut and fill.

D. Has this identical project or a related project been previously submitted to HPD for review? YES ____ NO _X_
If yes, please enclose a copy of HPD's previous response

E. Is this project also being reviewed under a tax incentive program administered through HPD? YES ___ NO _X_

F. Is this review request in order to satisfy an application requirement, such as for a grant? YES _X_ NO ____
**If yes, are project plans/scope of work available yet?* YES _X_ NO ____
If yes, please enclose a copy of the project plans/scope of work as outlined in II.B and II.C above

III. Site Information

A. In the past this property has been used for:

1.	Farming	YES ____	NO X
2.	Pasture	YES ____	NO X
3.	Mining	YES ____	NO X
4.	Timbering	YES ____	NO X
5.	Road construction	YES X	NO ____
6.	Housing	YES X	NO ____
7.	Landfill	YES ____	NO X
8.	Commercial	YES X	NO ____
9.	Industrial	YES ____	NO X
10.	Other (explain): _____		

B. Describe what currently exists on the property today and give approximate construction dates for existing buildings along with any known history (i.e. buildings, parking lot, outbuildings, woods, grass, garden, etc.):

The project would be constructed within the existing ROW along Northwood Drive. See the description of the buildings within the APE below for more information.

IV. Cultural Resources

Background research for previously identified properties within the project area may be undertaken at HPD, including National Register of Historic Places files, county and city surveys (GNAHRGIS), and identified sites files. Additionally, research at the Georgia Archaeological Site Files (GASF) in Athens may be undertaken by a qualified archaeologist or site file staff. **Please note that as part of the review process, HPD may request an archaeological survey or resource identification.**

A. To your knowledge, has a cultural resources assessment or a historic resources survey been conducted in the project area? YES__X__ NO_____ DO NOT KNOW_____ (see: https://dca.georgia.gov/community-assistance/historic-preservation/historic-resource-surveys)

If yes, provide the title, author, and date of the report:

170 Northwood Drive and 178 Northwood Drive were both found to be not eligible for the NRHP in the HRSR for GDOT PI #'s 0001758/0006428 (HP No. 090723-001) in 2010.

B. Area of Potential Effect (APE)

The APE is the geographic area or areas within which a project may cause changes (or effects). These changes can be direct (physical) or indirect (visual, noise, vibrations) effects. The APE varies with the project type and should factor in topography, vegetation, existing development, physical siting of the project, and existing/planned development. For example:

If your project includes...	***Then your APE would be...***
Rehabilitation, renovation, and/or demolition of a building or structure, or new construction	the building or property itself and the surrounding properties/setting with a view of the project
Road/Highway construction or improvements, streetscapes, pedestrian or bicycle facilities	the length of the project corridor and the surrounding properties/setting with a view of the project
Above ground utilities, such as siren/radio towers, water towers, pump stations, retention ponds, etc.	the area of ground disturbance and the surrounding properties/setting with a view of the project
Underground utilities	the area of ground disturbance

Based on this information, **identify the APE for your project, similar to above AND describe what exists within it.** Please provide approximate construction dates for existing buildings within the APE (i.e., is it modern or historic residential or commercial development, undeveloped, etc.):

The APE consists of a segment of Northwood Drive beginning at SR 9/Roswell Road and ending approximately 150 feet west of Kingsport Drive. The area consists of 5 historic multi-family residential properties and 4 historic commercial buildings. There is also a large non-historic ice skating facility within the APE.

C. Is the project located within or adjacent to a National Register of Historic Places (NRHP) listed or eligible historic property or district or a locally designated property or district? (*search project site location in GNAHRGIS.org & select the Historic – National Register layers*)

YES ____ NO X___ DO NOT KNOW ____

If yes, please provide names: _____

D. Within the project APE as identified in IV.B, are there any other buildings or structures that are 50 years old or older? (*these details may be available from tax assessor's website*)

YES X___ NO ____ DO NOT KNOW ____

If yes, provide current photographs of each building or structure and key the photos to a site map.

E. Are any of the buildings or structures identified in IV.D listed or eligible for listing in the NRHP? (*information may be available at GNAHRGIS.org*)

YES ____ NO X___ DO NOT KNOW____

If yes, please identify the properties (by name or photo #).

F. Effects Information

1. Does the project involve the rehabilitation, renovation, relocation, demolition or addition to any building or structure that is 50 years old or older? YES ____ NO X

2. Will the project take away or change anything within the apparent or existing boundary of any of these historic properties? YES ____ NO X
   If yes, please explain: _____

3. Will the project change the view from or of any of these properties? YES ____ NO X
   If yes, please explain: _____

4. Will the project introduce any audible or atmospheric elements to the setting of any of these historic properties (such as light, noise, or vibration pollution)? YES ____ NO X
   If yes, please explain: _____

5. Will the project result in a change of ownership for any historic properties? YES ____ NO X
   If yes, please explain: _____

V. Required Materials (Submittal Checklist)

- ☐ Complete Environmental Review Form
  - Include all contact information as HPD will respond via email to the submitter.
- ☐ Map indicating:
  - Precise location of the project (including street names and cross streets and/or lat/long coordinates)
    - Google Earth/Maps, Bing Maps, county tax assessor, and/or GNAHRGIS, etc.
    - USGS topographic map: http://www.digital-topo-maps.com/ [1]
  - In urban areas, please also include a city map that shows more detail, including street names
  - Boundaries of the APE as noted in section II above
  - Location of resources indicated in section IV.C through E
- ☐ Detailed project plans to supplement section II.B, including (if applicable and available):
  - Detailed scope of work
  - Site and landscape plans (current and proposed)
  - Elevation drawings
  - Project plans
- ☐ High-resolution current color photographs (max 2 photos per page) illustrating:
  - The subject property (all elevations, as applicable)
  - The project area, the entire APE as defined in section IV, and resources indicated in section IV.C through E
  - Any adjacent properties that are within the APE, with clear views of buildings or structures, if applicable
  - If the project entails the alteration of existing historic structures, please provide ***detailed*** photographs of existing conditions of sites, buildings, and interior areas/materials to be impacted
  - *****Google Street view and publicly available Tax Assessor images will not be accepted***
- ☐ Photography key (map or project plans can be used) indicating:
  - Location of all photographs by photo number
  - Direction of view for all photographs
- ☐ Any available information concerning known or suspected archaeological resources in the APE.

Please submit this project for review electronically via HPD's NR-TIGERS online portal.

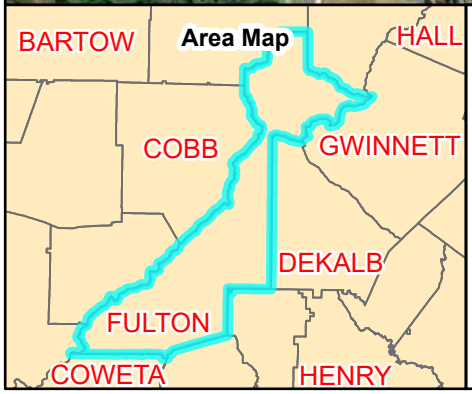
For questions regarding this form, please contact HPD's Environmental Review Program at ER@dca.ga.gov.

HPD no longer accepts mailed project materials for review, with the exception of archival mitigation documentation, as applicable.

Limited email submission of project materials continues to be available to ER@dca.ga.gov if technical issues prevent applicant use of HPD/ER's external user portal.

[1] *Please note, this is not a complete list of websites with topographic map information. This website is not controlled by HPD and HPD bears no responsibility for its content.*





Legend

APE

0 0.05 0.1 Miles

1:3,000

Figure 1: Project Location Map

CDBG Connecting Sidewalk
Fulton County, Georgia

Northwood Drive NE Segment

Source: USGS

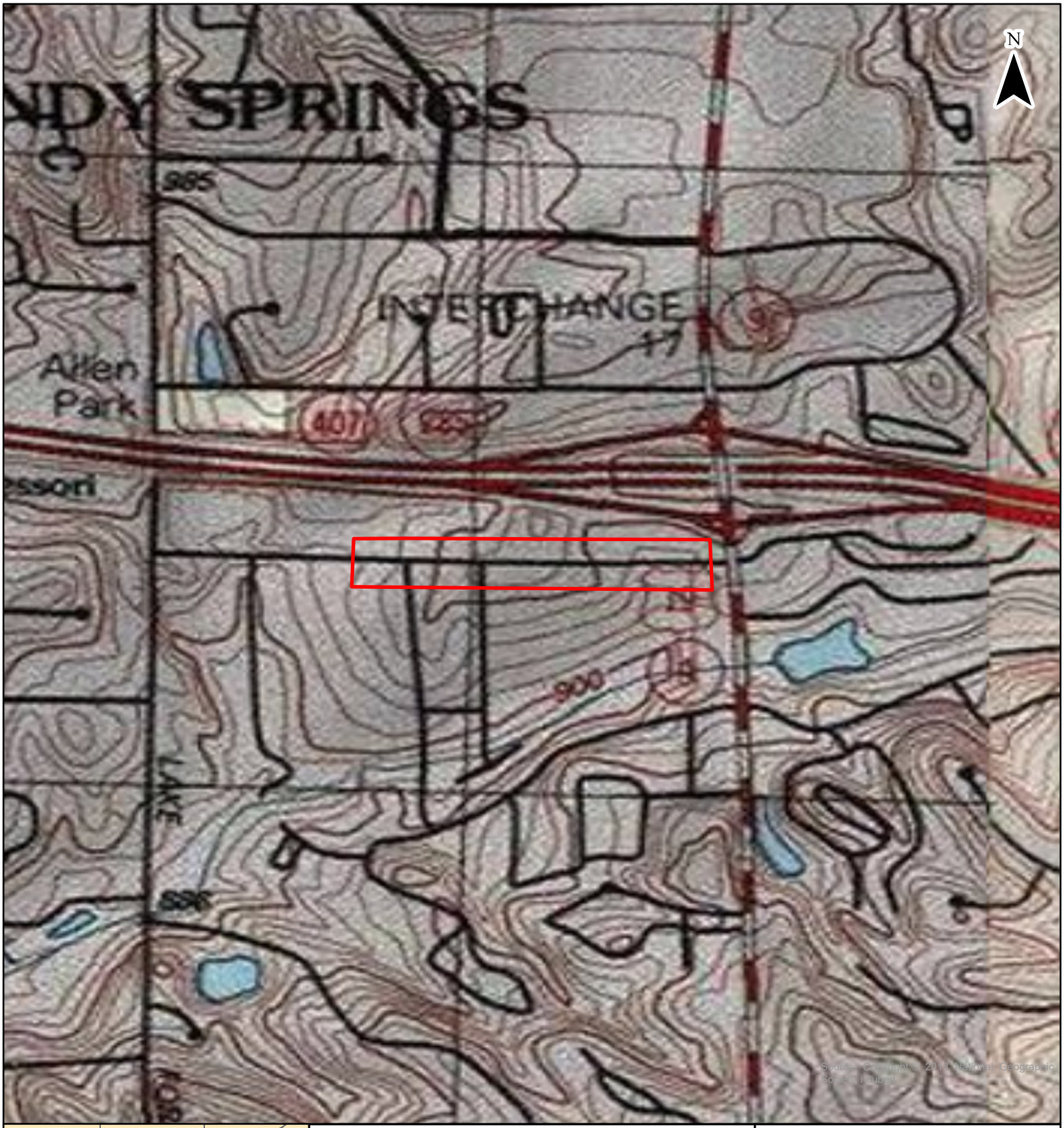
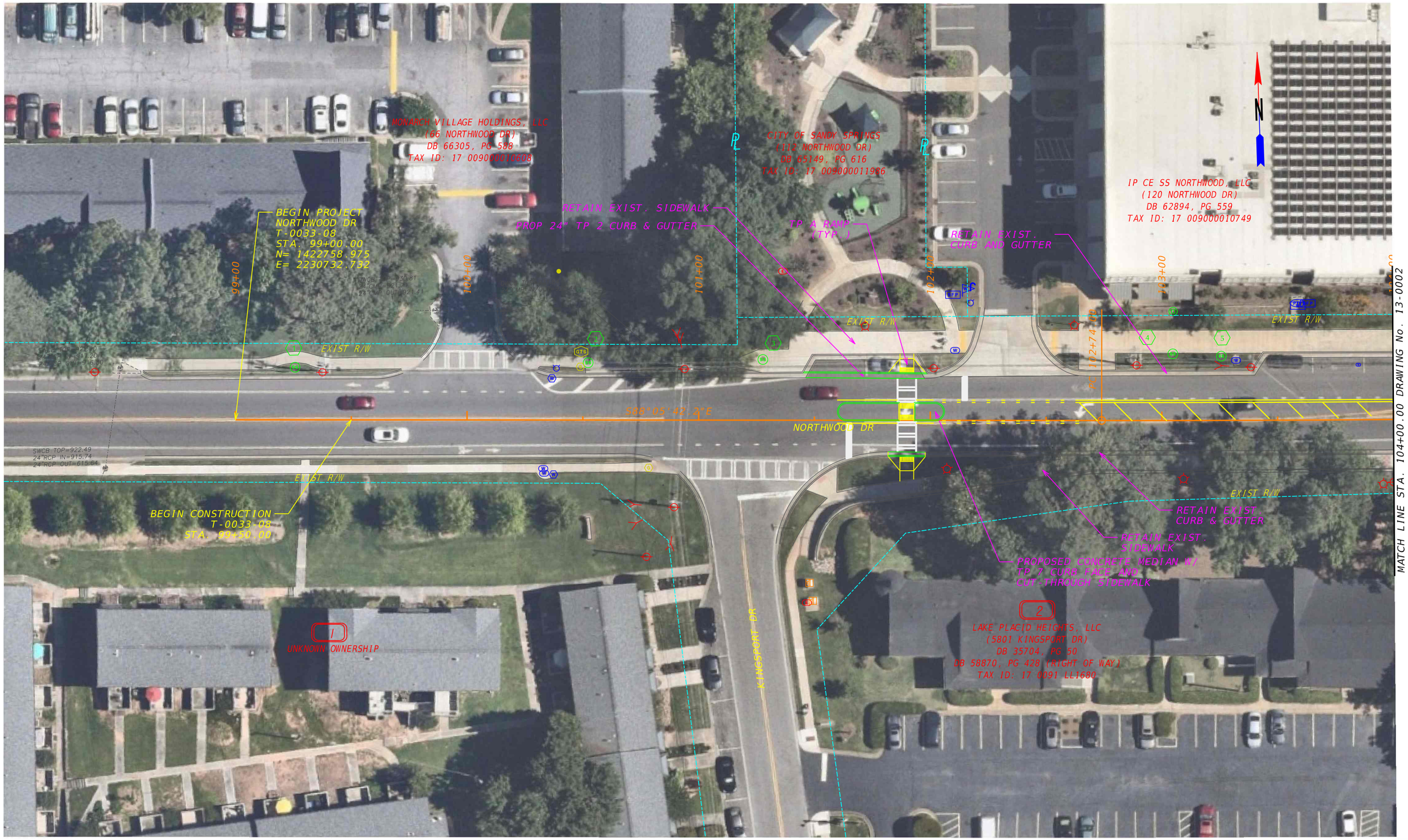


Figure 2: Project Location Map and TOPO Map

CDBG Connecting Sidewalk
Fulton County, Georgia

Northwood Drive NE Segment

Source: USGS



PROPERTY AND EXISTING R/W LINE	P
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	C F
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS	BLA
END LIMIT OF ACCESS	ELA
EXISTING LIMIT OF ACCESS	
REQ'D LIMIT OF ACCESS	
EXISTING LIMIT OF ACCESS & R/W	
REQ'D LIMIT OF ACCESS & R/W	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
NORTHWOOD DRIVE

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No. 13-0001

GPLN-CE 11/05/2020



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
NORTHWOOD DRIVE

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0002

GPLN-CE 11/05/2020

MATCH LINE STA. 110+00.00 DRAWING No. 13-0002

SANDY SPRINGS ICE ARENA, LLC
(5750 ROSWELL ROAD)
DB 53629, PG 189
TAX ID: 17 009000020813

AREA APPEARS UNDERGROUND DETENTION WITH NO ACCESS

JB TOP=939.46 84" CMP INV=928.96

JB TOP=939.42 18" CMP INV(A)=933.02 84" CMP INV(B)=923.97

DWCB TOP=939.97 18" CMP INV=935.

DI TOP=938.87 15" CMP INV=934.07

CI TOP=938.34 18" INV=934.34

DWCB TOP=932.78 54" RCP IN/OUT=924.73

DWCB TOP=931.94 54" RCP IN/OUT=922.19 END NOT FOUND

111+00 112+00 113+00 114+00 115+00

RETAIN EXIST. SIDEWALK

S89°47'11.6"E

NORTHWOOD DR

PROP. 24" TP 2 CURB & GUTTER (TYP.)

6' CONCRETE SIDEWALK

ADJUST EXIST. WATER VAULT TO GRADE

END CONSTRUCTION T-0033-08 STA. 114+55.98

END PROJECT NORTHWOOD DR T-0033-08 STA. 115+00.00 N= 1422740.426 E= 2232102.511

ROSWELL ROAD/SR 9

EXIST R/W

DO NOT DISTURB EXIST. UTILITY POLE

TP 2 HEADER CURB

DO NOT DISTURB EXIST. SIGN

PEDESTRIAN LIGHT (TYP.)

DO NOT DISTURB EXIST. RETAINING WALL

RETAIN EXIST. SIDEWALK

TYPE D RAMP (TYP.)

TP 2 HEADER CURB

DO NOT DISTURB EXIST. RETAINING WALL

TIE TO EXIST. PLAZA

IMPROVEMENTS TO BE CONSTRUCTED UNDER T0033-07

5 HIGHLAND CIRCLE APARTMENTS, LLC
(201 NORTHWOOD DR)
DB/PG NOT AVAILABLE
TAX ID: 17 0091 LL1336

6 COPELAND VILLAGE SHOPPING CENTER, LLC
(215 NORTHWOOD DR)
DB 44159, PG 356
TAX ID: 17 0091 LL1573

4 HIGHLAND CIRCLE APARTMENTS, LLC
(201 NORTHWOOD DR)
DB/PG NOT AVAILABLE
TAX ID:17 0091 LL1342

7 SANDY SPRING QUICK STOP, LLC
(5700 ROSWELL ROAD NE)
DB 51820, PG 375
TAX ID: 17 0091 LL1284

N

PROPERTY AND EXISTING R/W LINE	-------P-------
REQUIRED R/W LINE	———————
CONSTRUCTION LIMITS	— —C— — —F— —
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA	
END LIMIT OF ACCESS.....ELA	
EXISTING LIMIT OF ACCESS	— — ∞∞ — —
REQ'D LIMIT OF ACCESS	——— ∞∞ ———
EXISTING LIMIT OF ACCESS & R/W	-------|||-------
REQ'D LIMIT OF ACCESS & R/W	——— ||| ———
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN
NORTHWOOD DRIVE

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No. 13-0003

GPLN-CE 11/05/2020



Photo 1: Project Area



Photo 2: Project Area



Photo 3: Project Area



Photo 4: Project Area



Photo 5: 215 Northwood Drive (1969)



Photo 6: 201 Northwood Drive (1966)



Photo 7: 178 Northwood Drive (1930)



Photo 8: 170 Northwood Drive (1940)



Photo 9: 145 Northwood Drive (1968)



Photo 10: 156 Northwood Drive (1970)



Photo 11: 5801 Kingsport Drive (1968)



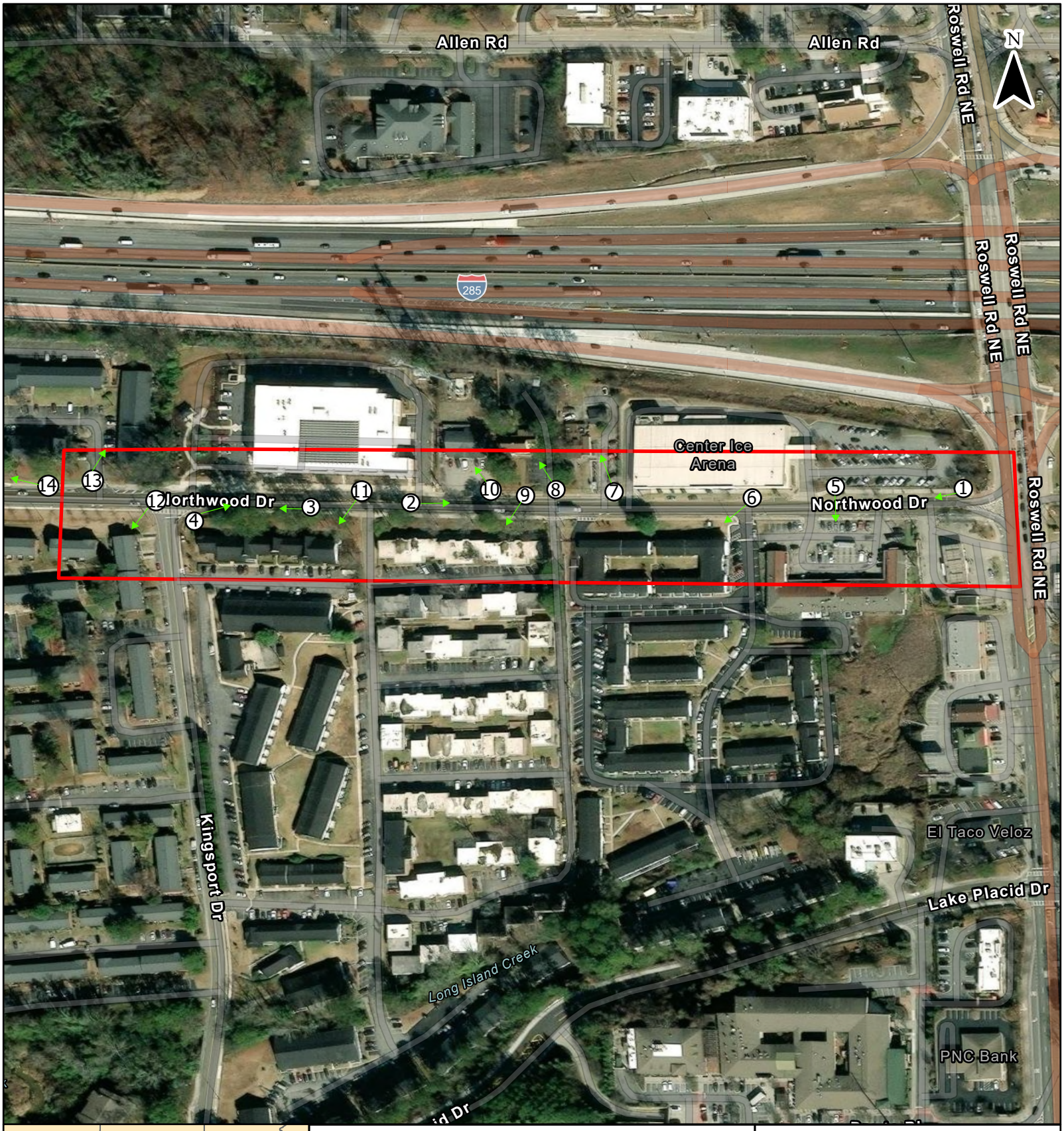
Photo 12: 5685 Kingsport Drive (1968)

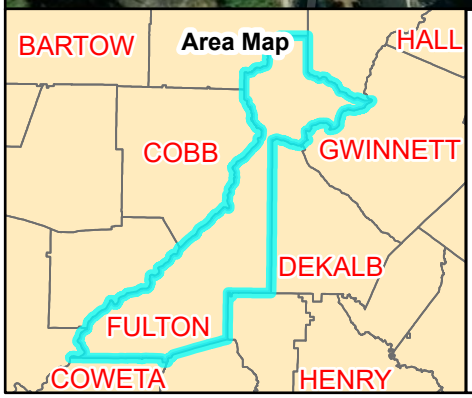


Photo 13: 66 Northwood Drive (1969)



Photo 14: 66 Northwood Drive (1969)





Legend

APE

0 0.05 0.1 Miles

1:3,000

Figure 3: Photo Key Map

CDBG Connecting Sidewalk
Fulton County, Georgia

Northwood Drive NE Segment

Source: USGS

Kimley»Horn

DATE: April 15, 2025

FROM: Patrick Smith, RPA, Kimley-Horn and Associates

TO: Georgia SHPO

SUBJECT: City of Sandy Springs
CDBG Sidewalk Project, #T0033-08

Archaeological background research was done to complete the submittal checklist of the Environmental Review Form. Findings revealed that historically the project corridor was forested but has since undergone significant alteration due to road construction, land subdivisions with residential and commercial development, and associated land disturbances. The soils are currently classified as urban land (Ub) in the Fulton County soil survey. These soils are described as having been altered by cutting, filling, and shaping. In addition, the project area was surveyed completely by Edwards-Pitman in 2012 as part of the I-285 Top End project (Quirk and Lewis 2012). No sites were found and there were no previously recorded archaeological resources within the project area.

Based on these findings, we request that no archaeological investigations be required for the City of Sandy Springs CDBG Sidewalk Project.

References:

Natural Resources Conservation Service
2008 Fulton County Soil Survey
https://archive.org/details/fultonGA2008/page/19/mode/2up, accessed March 19, 2025.

Quirk, Phillip W. and C. Thomas Lewis III
2012 Phase I Archaeological Survey of Proposed Revive I-285 Top End, Cobb, DeKalb, and Fulton Counties, Georgia, Project Nos. NHS-0001-00(758) and MSL-0003-00(534), PI Nos. 0001758 and 0003534. Prepared by Edwards-Pitman, Inc., Atlanta, Georgia. Submitted to the Georgia Department of Transportation: Office of Environmental Services, Atlanta, Georgia. Georgia Archaeological Site File Report No. 7858.

Brian P. Kemp
Governor

Christopher Nunn
Commissioner

GEORGIA DEPARTMENT *of* COMMUNITY AFFAIRS

May 15, 2025

Sean Yates
Architectural Historian
Kimley-Horn and Associates, Inc.
3930 East Jones Bridge Road, Suite 350
Peachtree Corners, Georgia 30092

RE: CDBG: Construct Sidewalks, Northwood Drive, Sandy Springs
Fulton County, Georgia
HP-250415-006

Dear Mr. Yates:

The Historic Preservation Division (HPD) has received the information submitted concerning the above referenced project. Our comments are offered to assist the U.S. Department of Housing and Urban Development (HUD) and its applicants in complying with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA).

The subject project consists of street improvements along Northwood Drive in Sandy Springs from 66 Northwood Drive to 5750 Roswell Road NE, including constructing two (2) mid-block pedestrian crossings, installing an unknown number of street lights of unknown height and design, installing concrete curb and gutter, and installing unknown ADA-accessible sidewalk features. Based on the information provided and desktop research, HPD finds multiple historic resources within the proposed project's area of potential effect (APE), some of which may be eligible for listing in the National Register of Historic Places (NRHP). However, it is HPD's opinion that the new construction will have **no adverse effect** to historic properties within its APE, as defined in 36 CFR Part 800.5(d)(1) due to the scope of work and previous ground disturbance.

This letter evidences consultation with our office for compliance with Section 106 of the NHPA. It is important to remember that any changes to this project as it is currently proposed may require additional consultation. HPD encourages federal agencies and project applicants to discuss such changes with our office to ensure that potential effects to historic properties are adequately considered in project planning.

Please refer to project number **HP-250415-006** in any future correspondence regarding this project. If we may be of further assistance, please contact Sadie Ingram, Environmental Review Historian, at Sadie.Ingram@dca.ga.gov or (470) 894-2107 or Joshua Foster, Compliance Review Archaeologist, at Joshua.Foster@dca.ga.gov or (404) 486-6396.

Sincerely,

Stacy Rieke, MHP
Program Manager
Environmental Review & Preservation Planning

SMR/sli

cc: Kathleen Vaughn, DCA
Keri Stevens, Atlanta Regional Commission
Tracie Sanchez, DCA Regional Services, Region 3

Kimley»Horn

September 4, 2025

US Fish and Wildlife Service
Georgia Ecological Services

Re: Northwood Drive Sidewalk Improvements; Fulton County, Georgia; Endangered Species Act (ESA) Compliance
Project Code: 2025-0082156

Dear Sir or Madam:

Kimley-Horn and Associates is preparing a National Environmental Policy Act (NEPA) document on behalf of the City of Sandy Springs for submittal to the US Department of Housing and Urban Development (HUD). HUD requires documentation of Endangered Species Act (ESA) compliance for a proposed project as part of the NEPA process. We are forwarding project information to provide your agency the opportunity to comment on our review.

The proposed project is located in the City of Sandy Springs, Georgia, in Fulton County. The project would improve the pedestrian facilities along Northwood Drive from approximately 200 feet west of Kingsport Drive to Roswell Road/State Route (SR) 9. The total project length is approximately 0.3 miles. Proposed pedestrian improvements along the corridor include sidewalk additions, mid-block crosswalks, lighting improvements, Americans with Disabilities Act (ADA) accessible facilities, driveway crosswalk improvements, and curb and gutter improvements.

The monarch butterfly (*Danaus plexippus*) and tricolored bat (*Perimyotis subflavus*) are included on the Information for Planning and Consultation (IPaC) species list for the project area (see attached).

The project area is comprised of Northwood Drive and various paved surfaces surrounding the roadway and maintained grass shoulders with occasional ornamental trees. There are no existing structures within the project site that may provide suitable bat roosting habitat. Potentially suitable habitat for the monarch butterfly occurs statewide and may be present in the rights-of-way along the project corridor; however, the site appears to be regularly maintained, precluding the growth and flowering of host milkweed plants (*Asclepias* spp.).

We have evaluated the species listed above and their habitat requirements. The project would require the removal of two (2) Callery pear (*Pyrus calleryana*) trees near the intersection with Roswell Road/SR 9. The trees are approximately 10-inches diameter-at-breast-height (DBH). Suitable roosting habitat for the tricolored bat is present in these trees. Based on the current schedule of the proposed project, the trees would be removed in the late Winter of 2026. Although the project would remove suitable habitat in the form of trees of sufficient DBH for bat roosting, trees would be removed during the Winter months (when tricolored bats are less likely to be roosting in trees), and the trees which are to be removed are a known invasive species which likely contribute to habitat degradation in surrounding areas. We have determined that there is no potential for a “Take,” meaning to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct, of threatened or endangered species due to the proposed project.

We appreciate the opportunity to provide this information for your review. Please let me know if you have any questions or need further information.

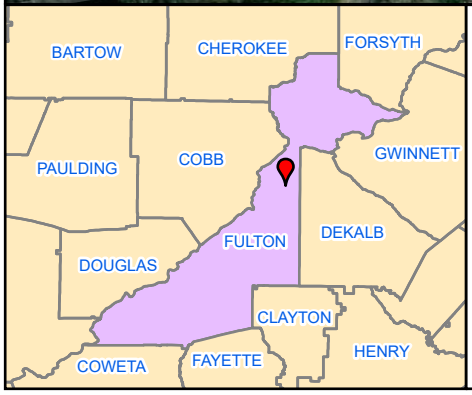
Thank you,

Doug Hart, PWS
Ecologist
Kimley-Horn and Associates, Inc.

Attachments:
Attachment A: Project Area Map
Attachment B: IPaC Species List for Project Area
Attachment C: Tree Protection Plans

Attachment A: Project Area Map





Legend

Northwood Drive Environmental Survey Boundary

0 112.5 225 450 US Feet

1:2,700

Figure 1: Project Area Map

Northwood Drive Sidewalk and Pedestrian Crossing

City of Sandy Springs

Fulton County, Georgia

April 2025

Attachment B: IPaC Species List for Project Area

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Georgia Ecological Services Field Office
355 East Hancock Avenue
Room 320
Athens, GA 30601-2523
Phone: (706) 460-7161 Fax: (706) 613-6059

In Reply Refer To: 04/11/2025 15:14:14 UTC
Project Code: 2025-0082156
Project Name: Sandy Springs CDBG Connecting Sidewalks: Northwood Drive

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

Thank you for requesting information on federally listed species and important wildlife habitats that may occur in your project area. The U.S. Fish and Wildlife Service (Service) has responsibility for certain species of wildlife under the Endangered Species Act (ESA) of 1973 as amended (16 USC 1531 et seq.), the Migratory Bird Treaty Act as amended (16 USC 701-715), Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.) and the Bald and Golden Eagle Protection Act as amended (16 USC 668-668c). We provide the following guidance for determining which federally imperiled species may occur within your project area and to recommend conservation measures to consider for your project if you determine those species or designated critical habitats may be affected by the project activities.

FEDERALLY-LISTED SPECIES AND DESIGNATED CRITICAL HABITAT

Attached is a list of endangered, threatened, and proposed species that may occur in your project area. Your project area may not necessarily include all or any of these species. Under the ESA, it is the responsibility of the Federal action agency, their designated non-Federal representative, or a project proponent to determine if a proposed action "may affect" endangered, threatened, or proposed species, or designated critical habitat, and if so, to consult with the Service further. Similarly, it is the responsibility of the Federal action agency or project proponent, not the Service, to make “no effect” determinations. If you determine that your proposed action will have “no effect” on threatened or endangered species or their respective critical habitat, you do not need to seek concurrence with the Service. Nevertheless, it is a violation of Federal law to harm or harass any federally listed threatened or endangered fish or wildlife species without the appropriate permit. If you need additional guidance to inform your effect determination, please contact the Service.

If you determine that your proposed action may affect federally listed species, please consult with the Service. Through the consultation (for projects seeking Federal funding or permitting) or technical assistance (for non-Federal projects) process, we will work with you to evaluate information contained in a biological assessment or equivalent documents that you provide. If your proposed action is associated with Federal funding or permitting, consultation will occur with the Federal agency under section 7(a)(2) of the ESA. Otherwise, an incidental take permit pursuant to section 10(a) (1)(B) of the ESA (also known as a Habitat Conservation Plan) may be necessary to exempt "take" of federally listed threatened or endangered fish or wildlife species when it cannot be avoided. For more information regarding formal consultation and HCPs, please see the Service's Section 7 Consultation Library and Habitat Conservation Plans Library.

Action Area. The scope of ESA compliance includes direct and indirect effects of project activities (e.g., equipment staging areas, offsite borrow material areas, or utility relocations). The "action area" is the spatial extent of an action's direct and indirect modifications or impacts to the land, water, or air (50 CFR 402.02). Large projects may have effects to land, water, or air outside the immediate footprint of the project, and these areas should be included as part of the action area. Effects to land, water, or air outside of a project footprint could include things like lighting, dust, smoke, and noise. To obtain a complete list of species, the action area should be uploaded or drawn in IPaC rather than just the project footprint. Please note that a lead federal agency may consider an action area that excludes portions of the project footprint. In these cases, further coordination with our office may be required to ensure compliance with the ESA. It is the responsibility of the project proponent to coordinate with the lead federal agency to understand the action and action area being reviewed as part of ESA Section 7 consultation.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. An updated list may be requested through IPaC.

HOW TO SUBMIT A PROJECT REVIEW PACKAGE

IF YOUR ACTION MAY AFFECT ANY FEDERALLY LISTED SPECIES AND YOU WOULD LIKE TECHNICAL ASSISTANCE FROM OUR OFFICE, PLEASE SEND US A COMPLETE PROJECT REVIEW PACKAGE. A STEP-BY-STEP GUIDE IS AVAILABLE BELOW AND SUPPLEMENTAL GUIDANCE IS AVAILABLE AT THE GEORGIA ECOLOGICAL SERVICES PROJECT PLANNING AND REVIEW PAGE (HTTPS://WWW.FWS.GOV/OFFICE/GEORGIA-ECOLOGICAL-SERVICES/PROJECT-PLANNING-REVIEW).

REQUESTS FOR THREATENED AND ENDANGERED SPECIES PROJECT REVIEWS MUST BE SUBMITTED TO OUR OFFICE USING THE PROCESS DESCRIBED BELOW. ALL STEPS MUST BE COMPLETED TO ENSURE YOUR

PROJECT IS REVIEWED BY A BIOLOGIST IN OUR OFFICE AND YOU RECEIVE A TIMELY RESPONSE.

STEP 1. REQUEST AN OFFICIAL SPECIES LIST FOR YOUR PROJECT THROUGH IPAC. YOU HAVE JUST COMPLETED THIS STEP.

STEP 2. COMPLETE APPLICABLE DETERMINATION KEYS (DKEY'S, FOR SHORT)

STEP 3. SEND YOUR COMPLETE PROJECT PROJECT REVIEW PACKAGE TO GAES_ASSISTANCE@FWS.GOV FOR REVIEW IF NO DKEY IS APPLICABLE OR CERTAIN PROJECT COMPONENTS HAVE NOT BEEN ADDRESSED (I.E. A SPECIES RETURNED BY IPAC DOES NOT HAVE A DKEY). A COMPLETE PROJECT REVIEW PACKAGE SHOULD INCLUDE:

1. **A DESCRIPTION OF THE PROPOSED ACTION, INCLUDING ANY MEASURES INTENDED TO AVOID, MINIMIZE, OR OFFSET EFFECTS OF THE ACTION. THE DESCRIPTION SHALL PROVIDE SUFFICIENT DETAIL TO ASSESS THE EFFECTS OF THE ACTION ON LISTED SPECIES AND CRITICAL HABITAT, SUCH AS THE PURPOSE OF THE ACTION; DURATION AND TIMING OF THE ACTION; LOCATION (LATITUDE AND LONGITUDE); SPECIFIC ACTIVITIES INVOLVING DISTURBANCE TO LAND, WATER, AND AIR, AND HOW THEY WILL BE CARRIED OUT; CURRENT DESCRIPTION OF AREAS TO BE AFFECTED DIRECTLY OR INDIRECTLY BY THE ACTION; AND MAPS, DRAWINGS, OR SIMILAR SCHEMATICS OF THE ACTION. PLEASE SUBMIT ALL AREAS OF A PROJECT AS ONE SINGLE SUBMISSION AND DO NOT SEPARATE INTO SMALLER COMPONENTS/SUBMISSIONS.**

2. **AN UPDATED OFFICIAL SPECIES LIST AND DETERMINATION KEY RESULTS**

3. **BIOLOGICAL ASSESSMENTS (MAY INCLUDE HABITAT ASSESSMENTS AND INFORMATION ON THE PRESENCE OF LISTED SPECIES IN THE ACTION AREA);**

4. **DESCRIPTION OF EFFECTS OF THE ACTION ON SPECIES IN THE ACTION AREA AND, IF RELEVANT, EFFECT DETERMINATIONS FOR SPECIES AND CRITICAL HABITAT;**

5. **CONSERVATION MEASURES AND ANY OTHER AVAILABLE INFORMATION RELATED TO THE NATURE AND SCOPE OF THE PROPOSED ACTION RELEVANT TO ITS EFFECTS ON LISTED SPECIES OR DESIGNATED CRITICAL HABITAT (E.G., MANAGEMENT PLANS RELATED TO STORMWATER, VEGETATION, EROSION AND SEDIMENT PLANS). VISIT THE GEORGIA CONSERVATION PLANNING TOOLBOX (HTTPS://WWW.FWS.GOV/STORY/CONSERVATION-TOOLS-GEORGIA) FOR INFORMATION ABOUT CONSERVATION MEASURES.**

6. **IN THE EMAIL SUBJECT LINE, USE THE FOLLOWING FORMAT TO INCLUDE THE PROJECT CODE FROM YOUR IPAC SPECIES LIST AND THE COUNTY IN WHICH THE PROJECT IS LOCATED (EXAMPLE: PROJECT CODE: 2023-0049730 GWINNETT CO.). FOR GEORGIA DEPARTMENT OF TRANSPORTATION RELATED PROJECTS, PLEASE WORK WITH THE OFFICE OF ENVIRONMENTAL SERVICES ECOLOGIST TO DETERMINE THE APPROPRIATE USFWS TRANSPORTATION LIAISON.**

THE GEORGIA ECOLOGICAL SERVICES FIELD OFFICE WILL SEND A RESPONSE EMAIL WITHIN APPROXIMATELY 30 DAYS OF RECEIPT WITH TECHNICAL ASSISTANCE OR FURTHER RECOMMENDATIONS FOR SPECIFIC SPECIES.

WETLANDS AND FLOODPLAINS

UNDER EXECUTIVE ORDERS 11988 AND 11990, FEDERAL AGENCIES ARE REQUIRED TO MINIMIZE THE DESTRUCTION, LOSS, OR DEGRADATION OF WETLANDS AND FLOODPLAINS, AND PRESERVE AND ENHANCE THEIR NATURAL AND BENEFICIAL VALUES. THESE HABITATS SHOULD BE CONSERVED THROUGH AVOIDANCE, OR MITIGATED TO ENSURE THAT THERE WOULD BE NO NET LOSS OF WETLANDS FUNCTION AND VALUE. WE ENCOURAGE YOU TO USE THE NATIONAL WETLAND INVENTORY (NWI) MAPS IN CONJUNCTION WITH GROUND-TRUTHING TO IDENTIFY WETLANDS OCCURRING IN YOUR PROJECT AREA. THE SERVICE'S NWI PROGRAM WEBSITE (HTTPS://WWW.FWS.GOV/PROGRAM/NATIONAL-WETLANDS-INVENTORY) INTEGRATES DIGITAL MAP DATA WITH OTHER RESOURCE INFORMATION. WE ALSO RECOMMEND YOU CONTACT THE U.S. ARMY CORPS OF ENGINEERS FOR PERMITTING REQUIREMENTS UNDER SECTION 404 OF THE CLEAN WATER ACT IF YOUR PROPOSED ACTION COULD IMPACT FLOODPLAINS OR WETLANDS.

MIGRATORY BIRDS

THE MBTA PROHIBITS THE TAKING OF MIGRATORY BIRDS, NESTS, AND EGGS, EXCEPT AS PERMITTED BY THE SERVICE'S MIGRATORY BIRDS PROGRAM (HTTPS://FWS.GOV/PROGRAM/MIGRATORY-BIRDS). TO MINIMIZE THE LIKELIHOOD OF ADVERSE IMPACTS TO MIGRATORY BIRDS, WE RECOMMEND CONSTRUCTION ACTIVITIES OCCUR OUTSIDE THE GENERAL BIRD NESTING SEASON FROM MARCH THROUGH AUGUST, OR THAT AREAS PROPOSED FOR CONSTRUCTION DURING THE NESTING SEASON BE SURVEYED, AND WHEN OCCUPIED, AVOIDED UNTIL THE YOUNG HAVE FLEDGED.

WE RECOMMEND REVIEW OF BIRDS OF CONSERVATION CONCERN TO FULLY EVALUATE THE EFFECTS TO THE BIRDS AT YOUR SITE. THIS LIST IDENTIFIES BIRDS THAT ARE POTENTIALLY THREATENED BY DISTURBANCE AND CONSTRUCTION. IT CAN BE FOUND AT THE SERVICE'S MIGRATORY BIRDS

CONSERVATION LIBRARY COLLECTION (HTTPS://FWS.GOV/LIBRARY/COLLECTIONS/MIGRATORY-BIRD-CONSERVATION-DOCUMENTS).

INFORMATION RELATED TO BEST PRACTICES AND MIGRATORY BIRDS CAN BE FOUND AT THE SERVICE'S AVOIDING AND MINIMIZING INCIDENTAL TAKE OF MIGRATORY BIRDS LIBRARY COLLECTION (HTTPS://FWS.GOV/LIBRARY/COLLECTIONS/AVOIDING-AND-MINIMIZING-INCIDENTAL-TAKE-MIGRATORY-BIRDS).

BALD AND GOLDEN EAGLES

THE BALD EAGLE (*HALIAEETUS LEUCOCEPHALUS*) WAS DELISTED UNDER THE ESA ON AUGUST 9, 2007. BOTH THE BALD EAGLE AND GOLDEN EAGLE (*AQUILA CHRYSAETOS*) ARE STILL PROTECTED UNDER THE MIGRATORY BIRD TREATY ACT (MBTA) AND BALD AND GOLDEN EAGLE PROTECTION ACT (BGEPA). THE BGEPA AFFORDS BOTH EAGLES PROTECTION IN ADDITION TO THAT PROVIDED BY THE MBTA, IN PARTICULAR, BY MAKING IT UNLAWFUL TO "DISTURB" EAGLES. UNDER THE BGEPA, THE SERVICE MAY ISSUE LIMITED PERMITS TO INCIDENTALLY "TAKE" EAGLES (E.G., INJURY, INTERFERING WITH NORMAL BREEDING, FEEDING, OR SHELTERING BEHAVIOR NEST ABANDONMENT). FOR INFORMATION ON BALD AND GOLDEN EAGLE MANAGEMENT GUIDELINES, WE RECOMMEND YOU REVIEW INFORMATION PROVIDED AT THE SERVICE'S BALD AND GOLDEN EAGLE MANAGEMENT LIBRARY COLLECTION.

NATIVE BATS

IF YOUR SPECIES LIST INCLUDES INDIANA BAT (*MYOTIS SODALIS*), NORTHERN LONG-EARED BAT (*M. SEPTENTRIONALIS*), OR TRICOLORED BAT (*PERIMYOTIS SUBFLAVUS*) AND THE PROJECT IS EXPECTED TO IMPACT FORESTED HABITAT, TREE CLEARING SHOULD OCCUR OUTSIDE OF THE PERIODS WHEN BATS MAY BE PRESENT AND MOST VULNERABLE. FEDERALLY LISTED BATS COULD BE ACTIVELY PRESENT IN FORESTED LANDSCAPES FROM SPRING THROUGH FALL OF ANY YEAR. IN MUCH OF GEORGIA, OUR WINTERS ARE MILD ENOUGH THAT TRICOLORED BATS ARE LIKELY ACTIVE ON THE LANDSCAPE TO SOME EXTENT YEAR-ROUND. PUPS ARE INCAPABLE OF FLIGHT AND VULNERABLE TO DISTURBANCE FROM THE SPRING TO SUMMER. OUR RECOMMENDED SEASONAL CLEARING RESTRICTION WINDOWS DEPEND ON SPECIES AND REGION IN GEORGIA. PLEASE REACH OUT TO US FOR GUIDANCE.

INDIANA, NORTHERN LONG-EARED, TRICOLORED, AND GRAY (*M. GRISESCENS*) BATS ARE ALL KNOWN TO UTILIZE BRIDGES AND CULVERTS IN GEORGIA. IF YOUR PROJECT INCLUDES MAINTENANCE, CONSTRUCTION, OR ANY OTHER MODIFICATION OR DEMOLITION TO TRANSPORTATION STRUCTURES, A QUALIFIED INDIVIDUAL SHOULD COMPLETE A SURVEY OF THESE STRUCTURES FOR BATS AND SUBMIT YOUR FINDINGS VIA THE

“GADNR BATS IN BRIDGES” FORM IN THE SURVEY123 APP, FREE ON APPLE AND ANDROID DEVICES. PLEASE INCLUDE THESE FINDINGS IN ANY BIOLOGICAL ASSESSMENT(S) OR OTHER DOCUMENTATION THAT IS SUBMITTED TO OUR OFFICE FOR TECHNICAL ASSISTANCE OR CONSULTATION.

ADDITIONAL INFORMATION CAN BE FOUND AT GEORGIA ECOLOGICAL SERVICES' CONSERVATION PLANNING TOOLBOX AND BAT CONSERVATION IN GEORGIA PAGES.

MONARCH BUTTERFLY

ON DECEMBER 20, 2020, THE SERVICE DETERMINED THAT LISTING THE MONARCH BUTTERFLY (*DANAUS PLEXIPPUS*) UNDER THE ENDANGERED SPECIES ACT IS WARRANTED BUT PRECLUDED AT THIS TIME BY HIGHER PRIORITY LISTING ACTIONS. WITH THIS FINDING, THE MONARCH BUTTERFLY BECOMES A CANDIDATE FOR LISTING. THE SERVICE WILL REVIEW ITS STATUS EACH YEAR UNTIL WE ARE ABLE TO BEGIN DEVELOPING A PROPOSAL TO LIST THE MONARCH.

AS IT IS A CANDIDATE FOR LISTING, THE SERVICE WELCOMES CONSERVATION MEASURES FOR THIS SPECIES. RECOMMENDED, AND VOLUNTARY, CONSERVATION MEASURES FOR PROJECTS IN GEORGIA CAN BE FOUND AT THE MONARCH CONSERVATION IN GEORGIA PAGE.

EASTERN INDIGO SNAKE

OUR OFFICE HAS PUBLISHED GUIDANCE DOCUMENTS TO ASSIST PROJECT PROPONENTS IN AVOIDING AND MINIMIZING POTENTIAL IMPACT TO THE EASTERN INDIGO SNAKE. THE VISUAL ENCOUNTER SURVEY PROTOCOL FOR THE EASTERN INDIGO SNAKE (*DRYMARCHON COUPERI*) IN GEORGIA IS RECOMMENDED FOR PROJECT PROPONENTS OR THEIR DESIGNEES TO EVALUATE THE POSSIBLE PRESENCE OF THE EASTERN INDIGO SNAKE AT A PROPOSED PROJECT SITE. THE STANDARD PROTECTION MEASURES FOR THE EASTERN INDIGO SNAKE (*DRYMARCHON COUPERI*) INCLUDE EDUCATIONAL MATERIALS AND TRAINING THAT CAN HELP PROTECT THE SPECIES BY MAKING STAFF WORKING ON A PROJECT SITE AWARE OF THEIR PRESENCE AND TRAITS. IN GEORGIA, INDIGO SNAKES ARE CLOSELY ASSOCIATED WITH THE STATE-LISTED GOPHER TORTOISE (*GOPHERUS POLYPHEMUS*), A REPTILE THAT EXCAVATES EXTENSIVE UNDERGROUND BURROWS THAT PROVIDE THE SNAKE SHELTER FROM WINTER COLD AND SUMMER DESICCATION.

SOLAR ENERGY DEVELOPMENT

THE RECOMMENDED PRACTICES FOR THE RESPONSIBLE SITING AND DESIGN OF SOLAR DEVELOPMENT IN GEORGIA, VERSION 2.0 (PUBLISHED IN MAY 2024)

ARE INTENDED TO PROVIDE VOLUNTARY GUIDANCE TO SUPPORT CONSIDERATION OF NATURAL RESOURCES DURING THE DEVELOPMENT OF PHOTOVOLTAIC SOLAR IN GEORGIA. FURTHERMORE, THE GEORGIA LOW IMPACT SOLAR SITING TOOL (LISST) IS ALSO AVAILABLE AS A MAP LAYER IN IPAC (FIND IT IN THE "LAYERS" BOX > "ENVIRONMENTAL DATA") TO PROVIDE PROJECT MANAGERS WITH THE DATA TO IDENTIFY AREAS THAT MAY BE PREFERRED FOR LOW-IMPACT DEVELOPMENT. THE TOOL SEEKS TO SUPPORT THE ACCELERATION OF LARGE-SCALE SOLAR DEVELOPMENT IN AREAS WITH LESS IMPACT TO THE ENVIRONMENT.

STATE AGENCY COORDINATION

ADDITIONAL INFORMATION THAT ADDRESSES AT-RISK OR HIGH PRIORITY NATURAL RESOURCES CAN BE FOUND IN THE STATE WILDLIFE ACTION PLAN (HTTPS://GEORGIAWILDLIFE.COM/WILDLIFEACTIONPLAN), AT GEORGIA DEPARTMENT OF NATURAL RESOURCES, WILDLIFE RESOURCES DIVISION BIODIVERSITY PORTAL (HTTPS://GEORGIAWILDLIFE.COM/CONSERVATION/SPECIES-OF-CONCERN), GEORGIA'S NATURAL, ARCHAEOLOGICAL, AND HISTORIC RESOURCES GIS PORTAL (HTTPS://WWW.GNAHRGIS.ORG/GNAHRGIS/INDEX.DO) PAGES.

THANK YOU FOR YOUR CONCERN FOR ENDANGERED AND THREATENED SPECIES. WE APPRECIATE YOUR EFFORTS TO IDENTIFY AND AVOID IMPACTS TO LISTED AND SENSITIVE SPECIES IN YOUR PROJECT AREA. FOR FURTHER CONSULTATION ON YOUR PROPOSED ACTIVITY, PLEASE EMAIL GAES_ASSISTANCE@FWS.GOV AND REFERENCE THE PROJECT COUNTY AND YOUR SERVICE PROJECT TRACKING NUMBER.

THIS LETTER CONSTITUTES GEORGIA ECOLOGICAL SERVICES' GENERAL COMMENTS UNDER THE AUTHORITY OF THE ENDANGERED SPECIES ACT.
Attachment(s):

- Official Species List
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Georgia Ecological Services Field Office
355 East Hancock Avenue
Room 320
Athens, GA 30601-2523
(706) 460-7161

PROJECT SUMMARY

Project Code: 2025-0082156
Project Name: Sandy Springs CDBG Connecting Sidewalks: Northwood Drive
Project Type: Road/Hwy - Maintenance/Modification
Project Description: Sidewalk connection
Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@33.91093525,-84.38150224738808,14z



Counties: Fulton County, Georgia

ENDANGERED SPECIES ACT SPECIES

There is a total of 3 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Tricolored Bat *Perimyotis subflavus* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Whooping Crane *Grus americana* Population: U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/758	Experimental Population, Non-Essential

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

BALD & GOLDEN EAGLES

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

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1. The Bald and Golden Eagle Protection Act of 1940.
2. The Migratory Birds Treaty Act of 1918.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are Bald Eagles and/or Golden Eagles in your project area.

Measures for Proactively Minimizing Eagle Impacts
For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/ activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete
If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

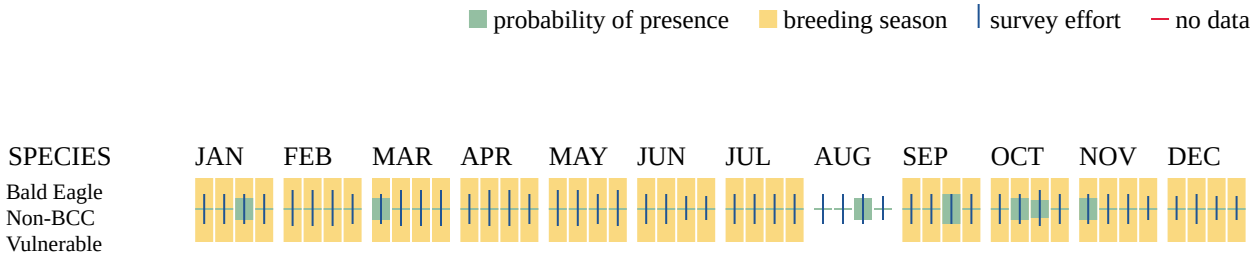
Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (▪)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

MIGRATORY BIRDS

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The Service interprets the MBTA to prohibit incidental take.

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31
Black-billed Cuckoo *Coccyzus erythropthalmus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10
Cerulean Warbler *Setophaga cerulea* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/2974	Breeds Apr 28 to Jul 20
Chimney Swift *Chaetura pelagica* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9406	Breeds Mar 15 to Aug 25
Chuck-will's-widow *Antrostomus carolinensis* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9604	Breeds May 10 to Jul 10
Eastern Whip-poor-will *Antrostomus vociferus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/10678	Breeds May 1 to Aug 20
Grasshopper Sparrow *Ammodramus savannarum perpallidus* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/8329	Breeds Jun 1 to Aug 20
Kentucky Warbler *Geothlypis formosa* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9443	Breeds Apr 20 to Aug 20

NAME	BREEDING SEASON
Prairie Warbler *Setophaga discolor* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9513	Breeds May 1 to Jul 31
Prothonotary Warbler *Protonotaria citrea* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9439	Breeds Apr 1 to Jul 31
Red-headed Woodpecker *Melanerpes erythrocephalus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9398	Breeds May 10 to Sep 10
Rusty Blackbird *Euphagus carolinus* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9478	Breeds elsewhere
Wood Thrush *Hylocichla mustelina* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9431	Breeds May 10 to Aug 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

probability of presence | breeding season | survey effort | no data



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

WETLANDS

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

THERE ARE NO WETLANDS WITHIN YOUR PROJECT AREA.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Henry Nicklin
Address: 3930 East Jones Bridge Road Suite 350
City: Peachtree Corners
State: GA
Zip: 30092
Email henry.nicklin@kimley-horn.com
Phone: 4704433953

LEAD AGENCY CONTACT INFORMATION

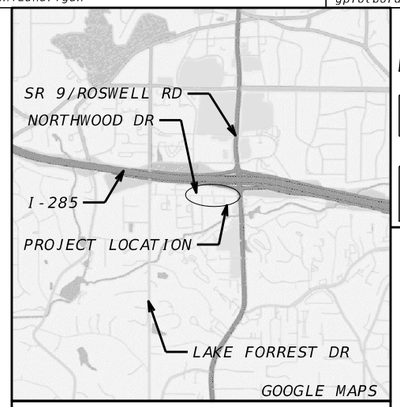
Lead Agency: Department of Housing and Urban Development

Attachment C: Tree Protection Plans

CITY OF SANDY SPRINGS
DEPARTMENT OF PUBLIC WORKS

SANDY SPRINGS
GEORGIA

PLAN AND PROFILE OF PROPOSED
NORTHWOOD DRIVE SIDEWALK IMPROVEMENTS
PROJECT NO. T-0033-8



LOCATION SKETCH (N.T.S.)

DESIGN DATA:	
TRAFFIC A.D.T.:	N/A
TRAFFIC A.D.T.:	N/A
TRAFFIC D.H.V.:	N/A
DIRECTIONAL DIST:	N/A
% TRUCKS:	N/A
24 HR.TRUCKS %:	N/A
SPEED DESIGN:	30 MPH

LOCATION & DESIGN APPROVAL DATE:

FUNCTIONAL CLASS:
MINOR STREET

THIS PROJECT IS 100% IN FULTON COUNTY AND IS 100% IN CONG. DIST. NO. 6.

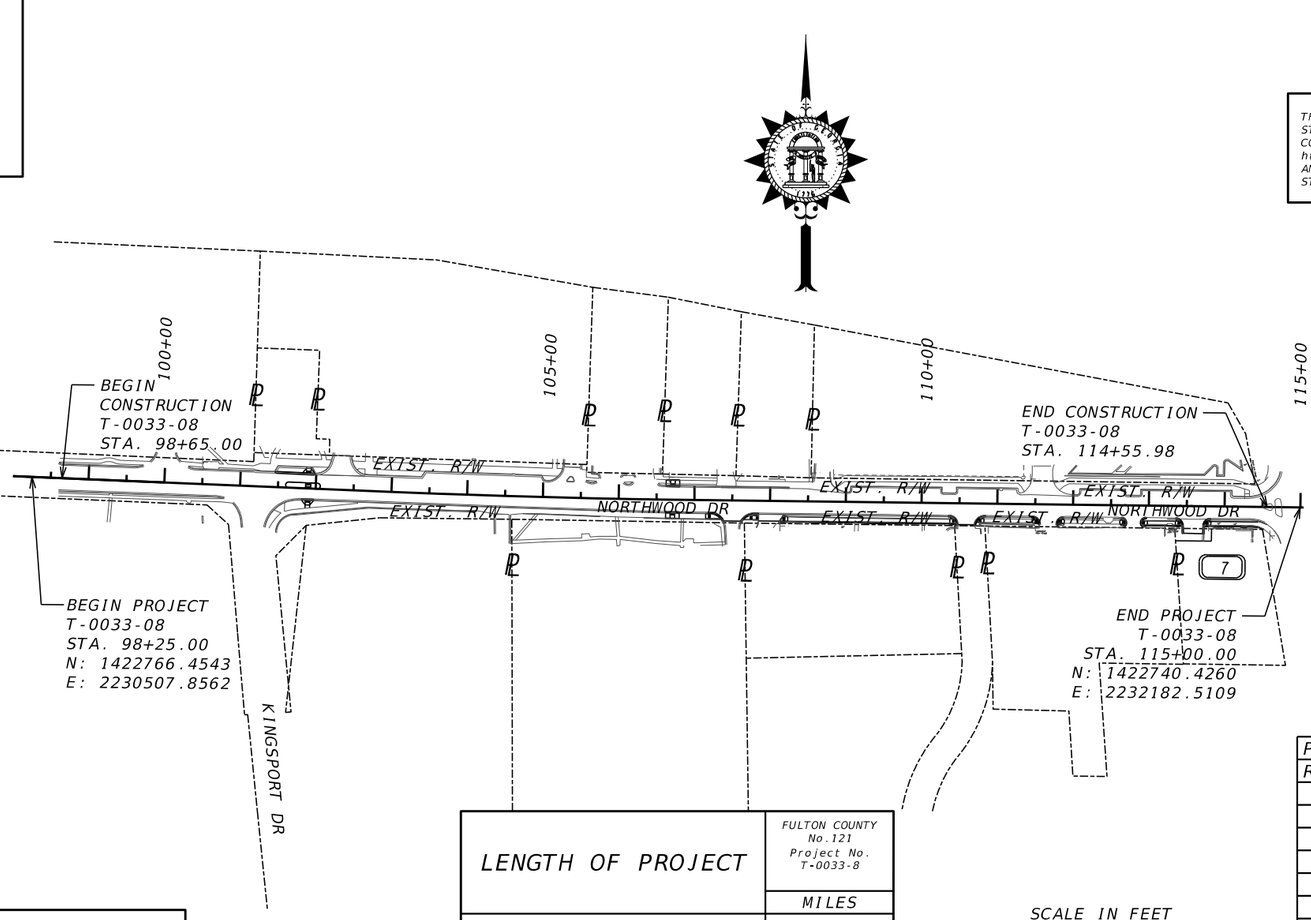
PROJECT DESIGNATION: EXEMPT

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

MID-POINT COORDINATES
STA. 107+00.00
N 1422743.4156
E 2231382.5165

NOTE :
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO " STATE HIGHWAY DEPARTMENT OF GEORGIA ", " STATE HIGHWAY DEPARTMENT ", " GEORGIA STATE HIGHWAY DEPARTMENT ", " HIGHWAY DEPARTMENT ", OR " DEPARTMENT " WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE 2025 CONSTRUCTION STANDARDS AND DETAILS BOOK AND ATTACHED APPLICABLE REVISIONS. THE 2025 CONSTRUCTION STANDARDS AND DETAILS BOOK IS AVAILABLE AT: http://mydocs.dot.ga.gov/info/gdotpubs/ConstructionStandardsAndDetails/Forms/AllItems.aspx ANY REVISIONS CONTAINED WITHIN THIS PLAN SET SUPERSEDE THE 2025 CONSTRUCTION STANDARDS AND DETAILS BOOK WHICH THEY REVISE OR IN WHICH THERE IS A CONFLICT.



LENGTH OF PROJECT	FULTON COUNTY No.121 Project No. T-0033-8
	MILES
NET LENGTH OF ROADWAY	0.317
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	0.317
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	0.317

SCALE IN FEET
0 100 200 400

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

PLANS PREPARED BY:

Kimley»Horn
Engineering, Planning, and Environmental Consultants
3930 East Jones Bridge Road, Suite 350
Peachtree Corners, Georgia 30092

DESIGN

PLANS COMPLETED	
REVISIONS	

DRAWING No.
01-0001

MONARCH VILLAGE HOLDINGS, LLC
(66 NORTHWOOD DR)
DB 66305, PG 588
TAX ID: 17 009000010608

CITY OF SANDY SPRINGS
(112 NORTHWOOD DR)
DB 65149, PG 616
TAX ID: 17 009000011986

IP CE SS NORTHWOOD, LLC
(120 NORTHWOOD DR)
DB 62894, PG 559
TAX ID: 17 009000010749

BEGIN PROJECT
NORTHWOOD DR
T-0033-8
STA. 98+25.00
N: 1422766.4543
E: 2230507.8562

CRITICAL ROOT ZONE (TYP.)

98+00 | 100+00 | 101+00 | 102+00 | 103+00 | 104+00

EXIST R/W

S88°05'42.2"E

NORTHWOOD DR

MATCH LINE STA. 104+00.00 DRAWING No. 29-0002

BEGIN CONSTRUCTION
T-0033-8
STA. 98+65.00

UNKNOWN OWNERSHIP

KINGSPORT DR

TREE PROTECTION FENCE (TYP.)
SEE SHEET 29-0004 FOR DETAIL

LAKE PLACID HEIGHTS, LLC
(5801 KINGSPORT DR)
DB 35704, PG 50
DB 58870, PG 428 (RIGHT OF WAY)
TAX ID: 17 0091 LL1680

LEGEND
- TREE TO BE REMOVED
- TREE TO BE PROTECTED
- TPF — TREE PROTECTION FENCE
- TREE IMPACT AREA

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

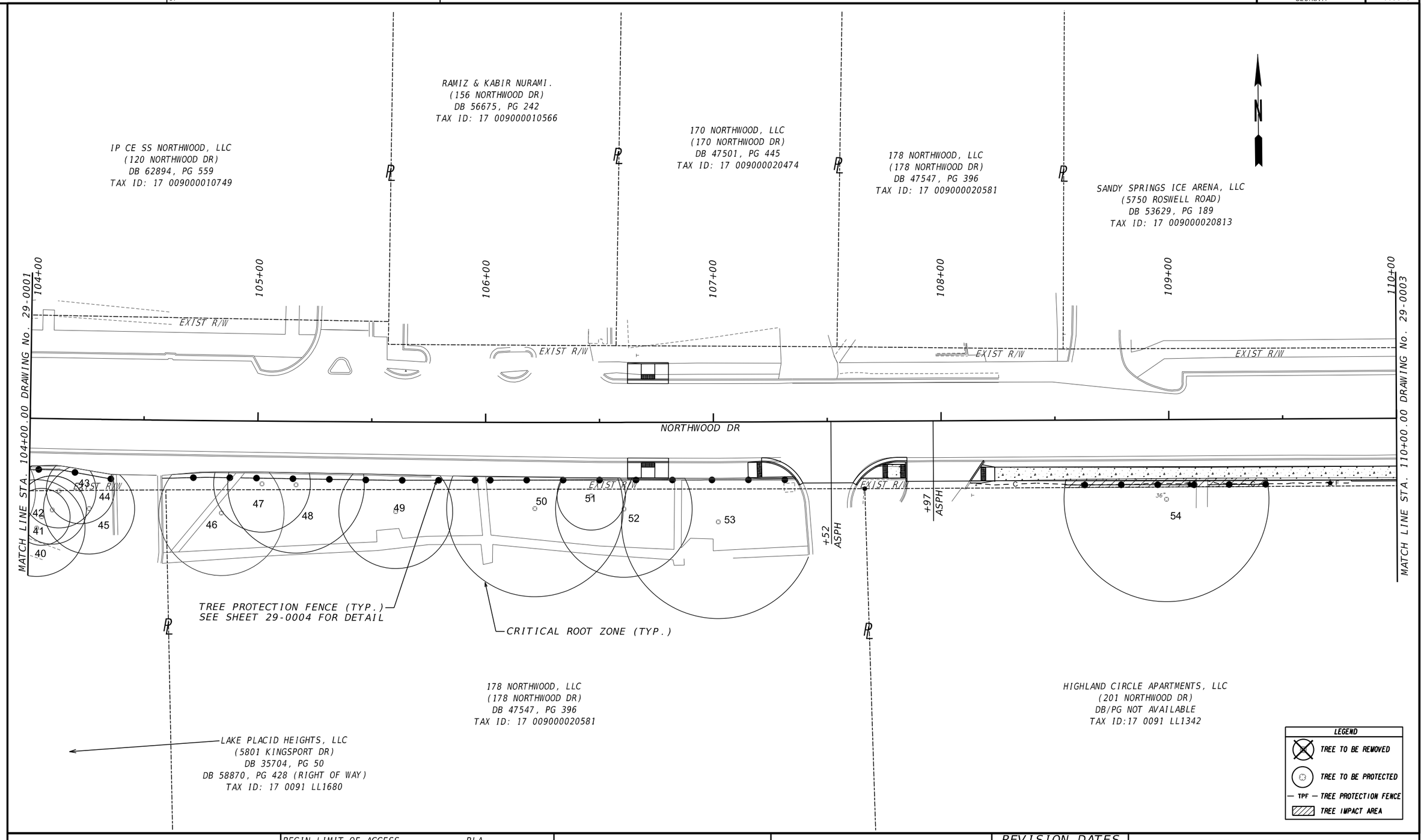
REVISION DATES

TREE PROTECTION PLAN
NORTHWOOD DRIVE
SIDEWALK IMPROVEMENTS

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 29-0001

GPLN-CE 11/05/2020



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

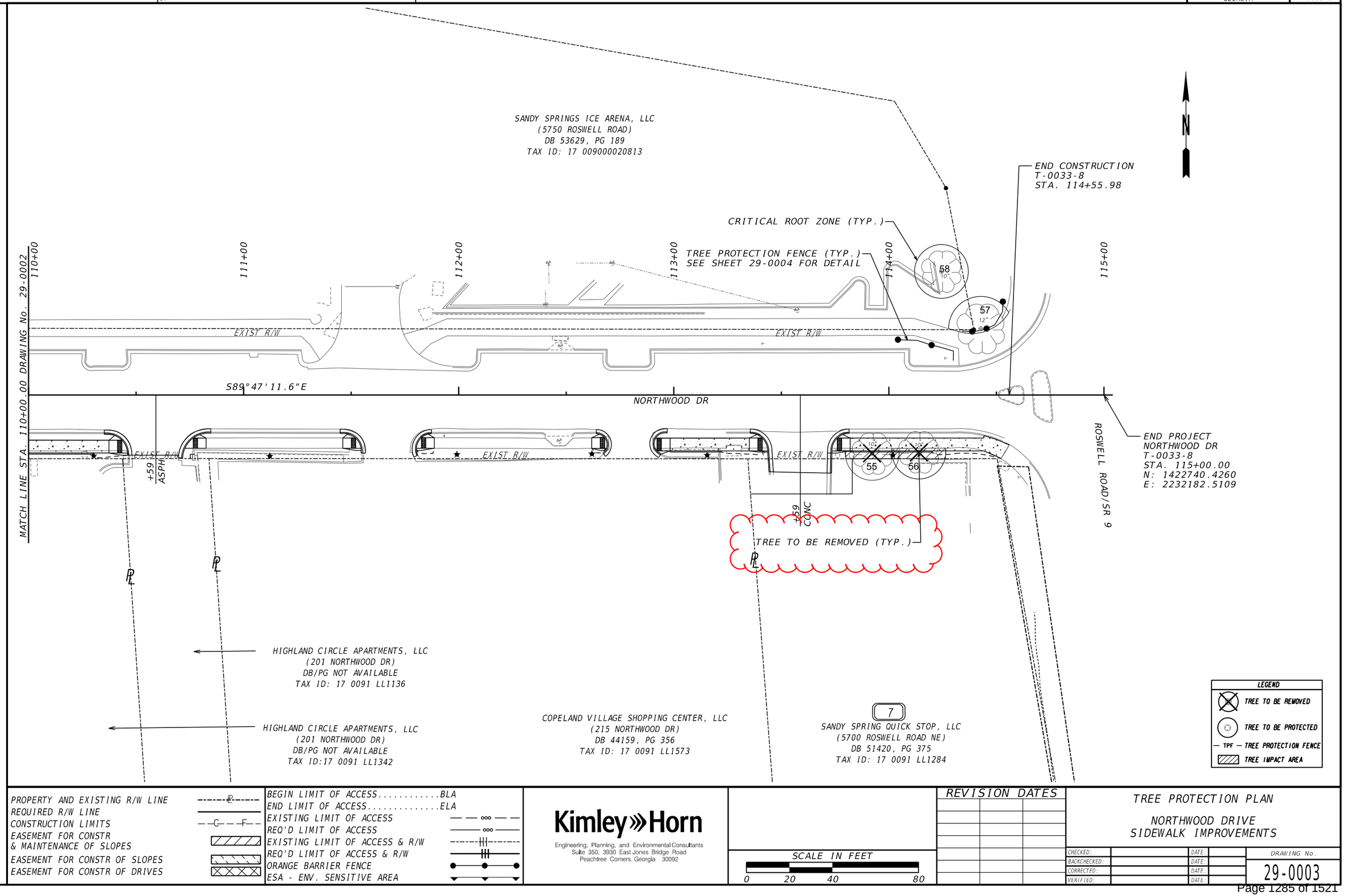
REVISION DATES

TREE PROTECTION PLAN
NORTHWOOD DRIVE
SIDEWALK IMPROVEMENTS

CHECKED:		DATE:	
BACKCHECKED:		DATE:	
CORRECTED:		DATE:	
VERIFIED:		DATE:	

DRAWING No. 29-0002

GPLN-CE 11/05/2020



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
EXISTING LIMIT OF ACCESS
REQ'D LIMIT OF ACCESS
EXISTING LIMIT OF ACCESS & R/W
REQ'D LIMIT OF ACCESS & R/W
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

SCALE IN FEET
0 20 40 80

REVISION DATES

TREE PROTECTION PLAN
NORTHWOOD DRIVE
SIDEWALK IMPROVEMENTS

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

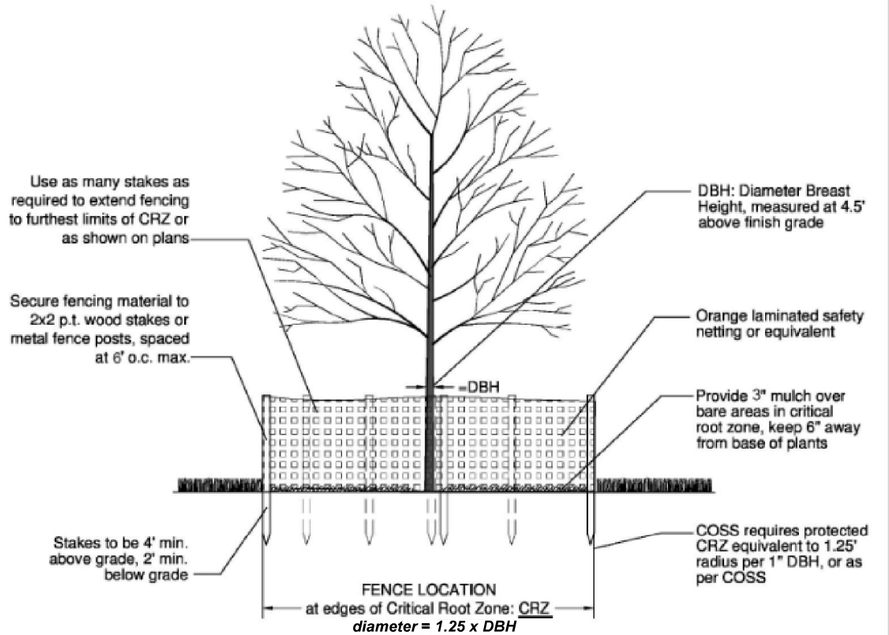
DRAWING No. 29-0003

GPLN-CE 11/05/2020

Labeled Tree Number	Species	DBH	CRZ	Impact Percentage
1	HWD	22	27.5	-
2	HWD	22	27.5	-
3	HWD	28	35	-
4	HWD	28	35	-
5	HWD	33	41.25	-
6	HWD	14	17.5	-
7	HWD	14	17.5	-
8	HWD	12	15	-
9	HWD	12	15	-
10	HWD	10	12.5	-
11	HWD	13	16.25	-
12	EVG	12	15	-
13	EVG	24	30	-
14	HWD	28	35	-
15	EVG	17	21.25	-
16	EVG	14	17.5	-
17	EVG	14	17.5	-
18	EVG	22	27.5	-
19	EVG	14	17.5	-
20	EVG	17	21.25	-
21	EVG	16	20	-
22	EVG	13	16.25	-
23	EVG	16	20	-
24	EVG	20	25	-
25	HWD	20	25	-
26	EVG	19	23.75	-
27	EVG	17	21.25	-
28	EVG	14	17.5	-
29	EVG	11	13.75	-
30	EVG	12	15	-
31	HWD	14	17.5	-
32	HWD	13	16.25	-
33	EVG	14	17.5	-
34	HWD	10	12.5	-
35	EVG	11	13.75	-
36	EVG	12	15	-
37	HWD	13	16.25	-
38	EVG	19	23.75	-
39	HWD	11	13.75	-
40	HWD	17	21.25	-
41	HWD	10	12.5	-
42	HWD	12	15	-
43	EVG	13	16.25	-
44	EVG	12	15	-
45	EVG	16	20	-
46	EVG	22	27.5	-
47	EVG	17	21.25	-
48	EVG	24	30	-
49	HWD	20	25	-
50	HWD	31	38.75	-
51	HWD	12	15	-
52	EVG	24	30	-
53	HWD	34	42.5	-
54	HWD	36	45	8%
55	**HWD**	**10**	**12.5**	**33%**
56	**HWD**	**10**	**12.5**	**41%**
57	HWD	12	15	-
58	HWD	10	12.5	-

NOTES:

1. Tree protection fencing to be installed prior to any land disturbance on site.
2. Locate fencing at edge of CRZ, or against pavement edges, as per approved site plans.
3. Fencing must remain through the duration of all construction activities. Removal or relocation of fencing for temporary access must be replaced daily and immediately upon completion of work requiring access. Temporary access must be approved in advance by the COSS Arborist.
4. Activities within tree protection area are not permitted, including staging of materials, parking, pedestrian access, etc.
5. Where tree protection is adjacent to erosion control fencing, tree fence must be visible and at full 4' height min. on the inside of tree save area.
6. Where tree protection fencing encroaches on CRZ of existing trees to remain, of any size, in areas of cutting grade, tree roots are to be cut below grade to depth of 12" with clean sharpened implements.



Kimley»Horn
Engineering, Planning, and Environmental Consultants
Suite 350, 3930 East Jones Bridge Road
Peachtree Corners, Georgia 30092

REVISION DATES

TREE PROTECTION PLAN

NORTHWOOD DRIVE
SIDEWALK IMPROVEMENTS

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
29-0004

GPLN-CE 11/05/2020

From:	GAES Assistance, FW4
To:	Hart, Doug
Cc:	Sin, Jerome; Lotz, Bill; Kelley, Megan; WWaters@SandySpringsga.gov; Lynch, Sean
Subject:	Re: [EXTERNAL] Northwood Drive Pedestrian Improvements (Project Code 2025-0082156) - ESA Compliance Coordination Request
Date:	Monday, September 22, 2025 8:21:50 AM

Good morning,
Thank you for providing information regarding the Northwood Drive Sidewalk Improvements Project in Fulton, County. Based on the small footprint of this project relative to the overall range of the species, the Northwood Drive Sidewalk Improvements Project is "not likely to jeopardize" the continued existence of the tricolored bat and monarch butterfly. Since the monarch butterfly is currently proposed for listing, the Service encourages measures that would help to protect this and many other pollinator species. Please refer to our recommended and voluntary measures at the Monarch Conservation in Georgia webpage: https://www.fws.gov/project/monarch-conservation-georgia

Thank you,
Martha Zapata

Georgia Ecological Services
U.S. Fish and Wildlife Service
Main Office: 706-208-7524
Web: https://www.fws.gov/office/georgia-ecological-services

Our mission is to work with others to conserve, protect, and enhance fish, wildlife, plants, and their habitats for the continuing benefit of the American people.

From: Hart, Doug <Doug.Hart@kimley-horn.com>
Sent: Thursday, September 4, 2025 10:54 AM
To: GAES Assistance, FW4 <gaes_assistance@fws.gov>
Cc: Sin, Jerome <jerome.sin@kimley-horn.com>; Lotz, Bill <BLotz@SandySpringsGA.gov>; Kelley, Megan <Megan.Kelley@kimley-horn.com>; WWaters@SandySpringsga.gov <WWaters@SandySpringsga.gov>; Lynch, Sean <Sean.Lynch@kimley-horn.com>
Subject: [EXTERNAL] Northwood Drive Pedestrian Improvements (Project Code 2025-0082156) - ESA Compliance Coordination Request

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good morning,

Kimley-Horn is preparing a National Environmental Policy Act (NEPA) document on behalf of the City of Sandy Springs for submittal to the US Department of Housing and Urban Development (HUD). HUD requires documentation of Endangered Species Act (ESA) compliance for a proposed project as part of the NEPA process. We are forwarding project information to provide your agency the opportunity to comment on our review.

The proposed project would improve the pedestrian facilities along approximately 0.3 miles of Northwood Drive in Sandy Springs, Fulton County, Georgia.

Please see the attached ESA compliance memo, along with supporting documents. Please let me know if you have any questions or need further information.

Thank you,
Doug Hart, PWS
Kimley-Horn | 3930 East Jones Bridge Rd, Suite 350, Peachtree Corners, GA 30092
Direct: 678 533 3936

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations** (BFEs) and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) Report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS Report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study Report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study Report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Georgia State Plane West Zone (FIPS zone 1002). The **horizontal datum** was NAD 83, GRS 1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at http://www.ngs.noaa.gov or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, N/NGS12
National Geodetic Survey
SSMC-3, #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at **(301) 713- 3242**, or visit its website at http://www.ngs.noaa.gov.

Base map information shown on this FIRM was provided in digital format by the City of Alpharetta, City of Johns Creek, City of Milton, City of Roswell, City of Sandy Springs dated 2010 and captured at a resolution of six inches. Additional information was provided by the Farm Service Administration. This information was photogrammetrically compiled at a scale of 1:12,000 or smaller from an aerial photography dated 2009 or later.

The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the **profile baseline**, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

For information on available products associated with this FIRM visit the **Map Service Center (MSC)** website at http://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website.

If you have **questions about this map,** how to order products, or the National Flood Insurance Program in general, please call the **FEMA Map Information eXchange (FMIX)** at **1-877-FEMA-MAP** (1-877-336-2627) or visit the FEMA website at http://www.fema.gov/business/nfip.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A	No Base Flood Elevations determined.
ZONE AE	Base Flood Elevations determined.
ZONE AH	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
ZONE AO	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
ZONE AR	Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
ZONE A99	Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
ZONE V	Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
ZONE VE	Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X	Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X	Areas determined to be outside the 0.2% annual chance floodplain.
ZONE D	Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 1% Annual Chance Floodplain Boundary
- 0.2% Annual Chance Floodplain Boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities.
- 513 — Base Flood Elevation line and value; elevation in feet*
- (EL 987) — Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

- A — A — Cross section line
- 23 — 23 — Transect line
- Culvert
- Bridge
- 45° 02' 08", 93° 02' 12" — Geographic coordinates referenced to the North American Datum of 1983 (NAD 83) Western Hemisphere
- 3100000 FT — 5000-foot ticks: Georgia State Plane West Zone (FIPS Zone 1002), Transverse Mercator projection
- 4289 000m N — 1000-meter Universal Transverse Mercator grid values, zone 16
- DX5510 — Bench mark (see explanation in Notes to Users section of this FIRM panel)
- M1.5 — River Mile
- 7NX1000 — Junction – Points defining locations of flow accumulation or hydraulic connectivity. The letter designation is the Junction name and corresponds to the lettered cross-section in the Floodway Data Table in the Flood Insurance Study and on the Flood Profile exhibits.

MAP REPOSITORIES
Refer to Map Repositories list on Map Index
EFFECTIVE DATE OF COUNTYWIDE
FLOOD INSURANCE RATE MAP
June 22, 1998

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
September 18, 2013 - to add Special Flood Hazard Areas, to add Base Flood Elevations, to reflect updated topographic information and to add floodway.

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 500'
250 0 500 1000 FEET
150 0 150 300 METERS

NFIP
NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0142F

FIRM
FLOOD INSURANCE RATE MAP
FULTON COUNTY, GEORGIA
AND INCORPORATED AREAS

PANEL 142 OF 490
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
SANDY SPRINGS, CITY OF	130669	0142	F

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
13121C0142F
MAP REVISED
SEPTEMBER 18, 2013

Federal Emergency Management Agency

T0033-08
CDBG Northwood Drive Sidewalk and Pedestrian Crossing

SANDY SPRINGS
GEORGIA

Vicinity Map



RESOLUTION NO.: 2026- _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO AUTHORIZE THE MAYOR TO SIGN THE HOUSING AND URBAN DEVELOPMENT ENVIRONMENTAL REVIEW FOR ACTIVITY/PROJECT THAT IS CATEGORICALLY EXCLUDED SUBJECT TO SECTION 58.5 DOCUMENT FOR THE NORTHWOOD DRIVE SIDEWALK COMMUNITY DEVELOPMENT BLOCK GRANT PROJECT FOR THE CITY OF SANDY SPRINGS, FULTON COUNTY, GEORGIA

WHEREAS, it is necessary, from time to time, to establish policies, procedures and guidelines consistent with the administration of a municipal government consistent with the US Constitution, Federal Statutes, alignment with Federal, Georgia's State Constitution, and the Charter for the City of Sandy Springs, and

WHEREAS, the Department of Public Works, upon recommendation of our design consultant, Kimley-Horn and Associates, Inc., recommends the Mayor sign the "Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5" (ERR Document") for the project as the Responsible Entity for the City.

WHEREAS, upon adoption of this Resolution, City Sandy Springs Public Works Department staff will place the signed ERR Document on file with the Community Development Department.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA

Receive, accept, and affirm the authorization for the Mayor to sign the ERR Document for the project as the Responsible Entity Agency Official for the City.

RESOLVED this the 21st day of April 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. Gonzalez, City Clerk
(Seal)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: April 6, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve o the List of Streets and Application to the Georgia Department of Transportation for the Fiscal Year 2026 Local Maintenance and Improvement Grant ("LMIG") Local Road Assistance Administration ("LRA") Supplemental, and to Authorize the Mayor to Execute the Application and Cover Letter

---

Recommendation:

Staff recommends that the Mayor and City Council approve the attached list of streets, LRA Supplemental Application and Cover Letter for consideration by the Georgia Department of Transportation ("GDOT") for Fiscal Year 2026 LRA Supplemental funds.

Background:

On December 16, 2025, Council approved the City's application to the Georgia Department of Transportation ("GDOT") for the Fiscal Year 2026 Local Maintenance and Improvement Grant ("LMIG") in the amount of $1,159,632.46. On March 20, 2026, GDOT announced the 2026 Local Road Assistance Administration ("LRA") Supplemental Grant, making additional funds available to local governments for funding of needed projects within city, county or state rights-of-way. The City's LRA Supplemental distribution amount is $1,239,762.75. Eligible activities/projects for LRA Supplemental funds are the same as the LMIG program and use the same application process. LRA Supplemental funds will require no local government matching funds. The application is due to GDOT by June 15, 2026.

Discussion:

Staff has prepared the attached list of streets representing approximately 4.63 miles of roads that are in need of repaving and currently projected for resurfacing in FY 2027. The list was compiled using the 2023 pavement condition index (PCI) assessment. The streets to be submitted represent those with low PCI scores within the City's network and those that are logical to complete in conjunction with the lower ranked streets.

Proposed Street List

Street Name	Beginning	Ending	Length (miles)
BRANDON MILL RD	ABERNATHY RD	RIVER SPRINGS DR	0.04
BURNT OAK CT	GLEN MEADOW CT	OTTER CREEK CT	0.11

CHAPARRAL DR	CHAPARRAL PL	CHEVRON DR	0.31
CHERRY BLUFF DR	MAGNOLIA BLUFF DR	SPRUCE BLUFF DR	0.28
CHEVAUX CT	LAKE FORREST DR	CUL-DE-SAC	0.22
EDGEWATER DR	EDGEWATER TRL	RIVERSIDE DR	0.13
FINCH FOREST TRL	NORTHSIDE DR	CUL-DE-SAC	0.35
GLEN LAKE DR	GLEN ERROL RD	CUL-DE-SAC	0.47
GLEN MEADOW CT	PEACHTREE DUNWOODY RD	CUL-DE-SAC	0.08
GREENLAND RD	GLENRIDGE DR	LEDGEMONT CT	0.23
NORTHRIDGE RD	SOMERSET CT	ROBERTS DR	0.04
OLD CREEK TRL	MOUNTAIN BROOK WAY	MOUNTAIN BROOK LN	0.19
OLD DOMINION RD	SPALDING DR	CUL-DE-SAC	0.28
OTTER CREEK CT	CUL-DE-SAC	CUL-DE-SAC	0.11
PINE BROOK RD	EOP	EOP	0.32
RIVER SPRINGS DR	BRANDON MILL RD	CASTLETON DR	0.08
RIVERWOOD DR	RIVERSIDE PKWY	RIVERHILL DR	0.56
SOMERSET CT	NORTHRIDGE RD	CUL-DE-SAC	0.08
TIMBERLAND DR	TIMBER TRLS	HIGH POINT RD	0.24
TIMBERLANE TER	GLENFOREST RD	PINE BROOK RD	0.17
WINGED FOOT DR	INNSBRUCK DR	SPALDING DR	0.34

Financial Impact:

There is no Local match required for the LRA Supplemental Program. The City's LRA Supplemental distribution is $1,239,762.75. The estimated cost to complete this work, which includes all items necessary to complete the resurfacing of these roads, is $1,451,790.00. Funds to support the remaining project balance are available the Pavement Management Program (T3000).

Alternatives:

The City may choose to apply these grant funds toward another approved use such as intersection improvements, replacing storm drainpipes or culverts, bridge repair or replacement, and signal installation.

Review:

Karen Lugassy, Executive Assistant	Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works	Approved - 4/9/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. LMIG_APPLICATION_SIG_PAGE (2)
2. LMIG_IMMIGRATION_REPORTING_PAGE
3. GDOT FY26 LMIG LRA Supplemental Cover Letter
4. LRA Supplemental Proposed Street List FY2026
5. Resolution
6. Vicinity Map_ResurfacingFY26_LRA-27

SIGNATURE PAGE INSTRUCTIONS

1. For a Fiscal Year 2026 LRA Application, please sign and attach the Signature Page on Page 2 below, that has Fiscal Year 2026 LRA in the title. Also sign and attach page 3, titled "Certification of Compliance with Annual Immigration Reporting Requirements/No Sanctuary Policy/Federal Law Enforcement Cooperation". Complete and include the "Previous Grant Completion Status" document on Page 4.

2. For a Fiscal Year 2026 LMIG Application, please sign and attach the Signature Page on Page 5 below, that has Fiscal Year 2026 in the title. Also sign and attach page 6, titled "Certification of Compliance with Annual Immigration Reporting Requirements/No Sanctuary Policy/Federal Law Enforcement Cooperation". Complete and include the "Previous Grant Completion Status" document on Page 7.

GEORGIA DEPARTMENT OF TRANSPORTATION LOCAL MAINTENANCE & IMPROVEMENT GRANT (LMIG) APPLICATION FOR FISCAL YEAR 2026 LRA Supplemental

TYPE OR PRINT LEGIBLY. ALL SECTIONS MUST BE COMPLETED.

LOCAL GOVERNMENT AFFIDAVIT AND CERTIFICATION

I, Rusty Paul (Name), the Mayor (Title), on behalf of Sandy Springs, GA (Local Government), who being duly sworn do swear that the information given herein is true to the best of his/her knowledge and belief. Local Government swears and certifies that it has read and understands the LMIG General Guidelines and Rules and that it has complied with and will comply with the same.

Local government further swears and certifies that it has read and understands the regulations for the Georgia Planning Act (O.C.G.A. § 45-12-200, et seq.), Service Delivery Strategy Act (O.C.G.A. § 36-70-20, et seq.), Immigration Sanctuary Policies; prohibition; penalties (O.C.G.A. § 36-80-23), and the Local Government Budgets and Audits Act (O.C.G.A. § 36-81-7 et seq.) and will comply in full with said provisions. Local government further swears and certifies that the roads or sections of roads described and shown on the local government's Project List are dedicated public roads and are part of the Public Road System in said county/city. Local government further swears and certifies that it complied with federal and/or state environmental protection laws and at the completion of the project(s), it met the match requirements as stated in the Transportation Investment Act (TIA) (O.C.G.A. § 48-8-240).

Further, the local government shall be responsible for any claim, damage, loss or expense that is attributable to negligent acts, errors, or omissions related to the designs, drawings, specifications, work and other services furnished by or on behalf of the local government pursuant to this Application ("Loss"). To the extent provided by law, the local government further agrees to hold harmless and indemnify the DEPARTMENT and the State of Georgia from all suits or claims that may arise from said Loss.

If the local government fails to comply with these General Guidelines and Rules, or fails to comply with its Application and Certification, or fails to cooperate with the auditor(s) or fails to maintain and retain sufficient records, the DEPARTMENT may, at its discretion, prohibit the local government from participating in the LMIG program in the future and may pursue any available legal remedy to obtain reimbursement of the LMIG funds. Furthermore, if in the estimation of the DEPARTMENT, a project shows evidence of failure(s) due to poor workmanship, the use of substandard materials, or the failure to follow the required design and construction guidelines as set forth herein, the Department may pursue any available legal remedy to obtain reimbursement of the allocated LMIG funds or prohibit local government from participating in the LMIG program until such time as corrections are made to address the deficiencies or reimbursement is made. All projects identified on the Project list shall be constructed in accordance with the Department's Standard Specifications of Transportation Systems (Current Edition), Supplemental Specifications (Current Edition), and Special Provisions.

Local Government:

_____ (Signature)

Rusty Paul (Print)
Mayor / Commission Chairperson

_____ (Date)

LOCAL GOVERNMENT SEAL (required):

20-3767748
E-Verify Number

Sworn to and subscribed before me,

This _____ day of_____, 20____.
In the presence of:

NOTARY PUBLIC

_____
My Commission Expires:

NOTARY PUBLIC SEAL (required):

CERTIFICATION OF COMPLIANCE WITH
ANNUAL IMMIGRATION REPORTING REQUIREMENTS/
NO SANCTUARY POLICY/FEDERAL LAW ENFORCEMENT COOPERATION

By executing this document, the undersigned duly authorized representative of the Local Governing Body, certifies that the Local Governing Authority:

1) has filed a compliant Annual Immigration Compliance Report with the Georgia Department of Audits & Accounts ("GDA&A") for the preceding calendar year required by O.C.G.A. § 50-36-4(b), or has been issued a written exemption from GDA&A from doing so;

2) has not enacted a "Sanctuary Policy" in violation of O.C.G.A. § 36-80-23(b); and,

3) is in compliance with O.C.G.A. §§ 35-1-17 et seq. regarding its obligation to cooperate with federal immigration enforcement authorities to deter the presence of criminal illegal aliens.

As an ongoing condition to receiving funding from the Georgia Department of Transportation, the Local Governing Body shall continue to remain fully compliant with O.C.G.A. §§ 50-36-4, 36-80-23 and 35-1-17 et seq. for the duration of time the subject agreement is in effect.

_____
Signature of Authorized Officer or Agent

Rusty Paul
_____
Printed Name of Authorized Officer or Agent

Mayor
_____
Title of Authorized Officer or Agent

_____
Date

Form Date - May 10, 2024

Previous Grant Completion Status

(for FY 2026 LRA Supplemental)

Fiscal Year	Grant Type	Percent Complete (%)	SFE Submitted (Y/N)	Comments
2026	LMIG	0	N	
2025	LRA	25	N	
2025	LMIG	100	N	
2024	LRA	100	Y	
2024	LMIG	100	Y	
2023	LMIG	100	Y	
2022	LMIG	100	Y	
			Y	

For the FY 2026 LRA Application: Please complete and attach this page with your Signature Page.

1. Grant Type: (LMIG or Local Road Assistance 'LRA')
2. Percent Complete: (0% - 100%)
3. SFE Submitted: For grants that are 100% complete, indicate whether the Statement of Final Expenditures (SFE), with supporting documents, has been submitted to the Georgia Department of Transportation, by a "Y" for yes or a "N" for no.

CERTIFICATION OF COMPLIANCE WITH
ANNUAL IMMIGRATION REPORTING REQUIREMENTS/
NO SANCTUARY POLICY/FEDERAL LAW ENFORCEMENT COOPERATION

By executing this document, the undersigned duly authorized representative of the Local Governing Body, certifies that the Local Governing Authority:

1) has filed a compliant Annual Immigration Compliance Report with the Georgia Department of Audits & Accounts ("GDA&A") for the preceding calendar year required by O.C.G.A. § 50-36-4(b), or has been issued a written exemption from GDA&A from doing so;

2) has not enacted a "Sanctuary Policy" in violation of O.C.G.A. § 36-80-23(b); and,

3) is in compliance with O.C.G.A. §§ 35-1-17 et seq. regarding its obligation to cooperate with federal immigration enforcement authorities to deter the presence of criminal illegal aliens.

As an ongoing condition to receiving funding from the Georgia Department of Transportation, the Local Governing Body shall continue to remain fully compliant with O.C.G.A. §§ 50-36-4, 36-80-23 and 35-1-17 et seq. for the duration of time the subject agreement is in effect.

_____
Signature of Authorized Officer or Agent

_____
Printed Name of Authorized Officer or Agent

_____
Title of Authorized Officer or Agent

_____
Date

Form Date - May 10, 2024

SANDY SPRINGS
GEORGIA

April 21, 2026

Mr. Chartrae Kent
District State Aid Coordinator,
Georgia Department of Transportation, District 7
5025 New Peachtree Road
Chamblee, GA 30341

Re: Georgia Department of Transportation – Fiscal Year 2026 Local Maintenance and Improvement Grant (LMIG) Local Road Assistance Administration (LRA) Supplemental Application, City of Sandy Springs, Georgia

Dear Mr. Kent:

This letter is in response to instructions contained in the application for the Local Maintenance and Improvement Grant ("LMIG") for Fiscal Year 2026 LRA Supplemental. The City of Sandy Springs FY 2026 LRA Supplemental project will include:

- Milling
- Deep patching
- Sub-base repair (where needed)
- Adjustments to manholes/ water valves
- Resurfacing with 1.5 to 2 inches of 12.5mm Superpave asphalt
- Striping as required on the streets listed in the project information form.

The status of previous LMIG funding for the previous three (3) fiscal years are as follows:

- GDOT FY 2023 LMIG 100% complete as of August 30, 2023.
- GDOT FY 2024 LMIG 100% complete as of October 29, 2024
- GDOT FY 2024 LMIG Supplemental 100% complete as of October 29, 2024
- GDOT FY 2025 LMIG 100% complete as of December 15, 2025
- GDOT FY 2025 LRA Supplemental 0% complete as of April 1, 2026

Please contact Mr. Mitch Yeargin, Field Services Unit Manager for the City of Sandy Springs, if you need any further information in response to this submittal at myeargin@sandyspringsga.gov.

Sincerely,

Russell K. Paul
Mayor

Sandy Springs GDOT FY2025 LRA Supplemental Proposed Street List

Road Name	Beginning	Ending	Length)Miles)	Description of Work	Projected Cost
				Milling and resurfacing with 1.5 to 2 inches of 12.5mm Superpave	
BRANDON MILL RD	ABERNATHY RD	RIVER SPRINGS DR	0.04		$ 11,589.99
BURNT OAK CT	GLEN MEADOW CT	OTTER CREEK CT	0.11		$ 32,089.73
CHAPARRAL DR	CHAPARRAL PL	CHEVRON DR	0.31		$ 93,000.00
CHERRY BLUFF DR	MAGNOLIA BLUFF DR	SPRUCE BLUFF DR	0.28		$ 83,230.42
CHEVAUX CT	LAKE FORREST DR	CUL-DE-SAC	0.22		$ 66,000.00
EDGEWATER DR	EDGEWATER TRL	RIVERSIDE DR	0.13		$ 40,265.28
FINCH FOREST TRL	NORTHSIDE DR	CUL-DE-SAC	0.34		$ 102,000.00
GLEN LAKE DR	GLEN ERROL RD	CUL-DE-SAC	0.47		$ 141,000.00
GLEN MEADOW CT	PEACHTREE DUNWOODY RD	CUL-DE-SAC	0.15		$ 45,000.00
GREENLAND RD	GLENRIDGE DR	LEDGEMONT CT	0.23		$ 69,000.00
NORTHRIDGE RD	SOMERSET CT	ROBERTS DR	0.04		$ 12,007.77
OLD CREEK TRL	MOUNTAIN BROOK WAY	MOUNTAIN BROOK LN	0.19		$ 57,000.00
OLD DOMINION RD	SPALDING DR	CUL-DE-SAC	0.28		$ 83,323.26
OTTER CREEK CT	CUL-DE-SAC	CUL-DE-SAC	0.11		$ 33,000.00
PINE BROOK RD	EOP	EOP	0.31		$ 93,000.00
RIVER SPRINGS DR	BRANDON MILL RD	CASTLETON DR	0.08		$ 25,034.54
RIVERWOOD DR	RIVERSIDE PKWY	RIVERHILL DR	0.56		$ 167,974.10
SOMERSET CT	NORTHRIDGE RD	CUL-DE-SAC	0.08		$ 24,290.48
TIMBERLAND DR	TIMBER TRL S	HIGH POINT RD	0.24		$ 71,581.90
TIMBERLANE TER	GLENFOREST RD	PINE BROOK RD	0.17		$ 51,840.03
WINGED FOOT DR	INNSBRUCK DR	SPALDING DR	0.34		$ 102,000.00
		Total	4.68		$ 1,404,227.51
				LRA Funds	$ 1,239,762.75
				0% Match	$ -
				Total LRA Funds	$ 1,239,762.75

Description of Work: Mill existing roadway, deep patch to a depth of 3.5 to 5 inches, sub-base repairs if needed.

Adjust manholes/ water valves, resurface with 1.5 to 2 inches of 12.5mm Superpave asphalt. Striping as required

Estimated Cost of the Project: $1,451,790.00 as determined using our latest contract prices).

Project let date: September 2026

RESOLUTION NO. 2026- _____

STATE OF GEORGIA
FULTON COUNTY

A RESOLUTION TO APPROVE THE LIST OF STREETS AND APPLICATION TO THE GEORGIA DEPARTMENT OF TRANSPORTATION FOR THE FISCAL YEAR 2026 LOCAL ROAD ASSISTANCE ADMINISTRATION FUNDS, AND TO AUTHORIZE THE MAYOR TO EXECUTE THE APPLICATION AND COVER LETTER

WHEREAS, the Georgia Department of Transportation ("GDOT") allows submissions by local governments for funding of needed projects within the municipality, county or state rights-of-way for the Local Road Assistance Administration ("LRA") Program; and

WHEREAS, GDOT has offered the City an LRA distribution in an amount of $1,239,762.75 with no condition of local matching funds; and;

WHEREAS, it is the desire of the City to approve the attached proposed list of streets, to authorize the Mayor to execute the application and cover letter, and to authorize Staff to submit the application to GDOT for funding for the Project through GDOT's LRA Program.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA AS FOLLOWS:

1. That the attached list of streets to be submitted to the Georgia Department of Transportation for the FY26 LRA Program is hereby approved; and

2. The Mayor is authorized to execute the LRA Program, along with the attached cover letter, pending the approval of the City Attorney and Chief Finance Officer; and

3. The Mayor and City Manager are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

RESOLVED this 21st day of April, 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk

(SEAL)

FY26 LRA-27

Street Name	From Street	To Street	Length (ft)	Length (mi)
BRANDON MILL RD	ABERNATHY RD	RIVER SPRINGS DR	203.98	0.04
BURNT OAK CT	GLEN MEADOW CT	OTTER CREEK CT	564.78	0.11
CHAPARRAL DR	CHAPARRAL PL	CHEVRON WAY	420.14	0.08
CHAPARRAL DR	CHEVRON WAY	CHEVRON DR	1,196.02	0.23
CHERRY BLUFF DR	MAGNOLIA BLUFF DR	SPRUCE BLUFF DR	1,464.86	0.28
CHEVAUX CT	CUL-DE-SAC	CUL-DE-SAC	248.56	0.05
CHEVAUX CT	LAKE FORREST DR	CHEVAUX CT	906.23	0.17
EDGEWATER DR	EDGEWATER TRL	RIVERSIDE DR	708.67	0.13
FINCH FOREST TRL	CUL-DE-SAC	CUL-DE-SAC	197.74	0.04
FINCH FOREST TRL	NORTHSIDE DR	FINCH FOREST TRL	1,619.32	0.31
GLEN LAKE DR	CUL-DE-SAC	CUL-DE-SAC	193.23	0.04
GLEN LAKE DR	GLEN LAKE DR	LAKE ISLAND DR	683.15	0.13
GLEN LAKE DR	LAKE ISLAND DR	GLEN ERROL RD	1,581.43	0.3
GLEN MEADOW CT	BURNT OAK CT	CUL-DE-SAC	422.35	0.08
GLEN MEADOW CT	PEACHTREE DUNWOODY RD	BURNT OAK CT	348.33	0.07
GREENLAND RD	ENCLAVE CIR	GLENRIDGE DR	529.89	0.1
GREENLAND RD	GREENLAND TRCE	ENCLAVE CIR	293.02	0.06
GREENLAND RD	GREENLAUREL DR	GREENLAND TRCE	308.2	0.06
GREENLAND RD	LEDGEMONT CT	GREENLAUREL DR	84.42	0.02
NORTHRIDGE RD	SOMERSET CT	ROBERTS DR	211.34	0.04
OLD CREEK TRL	MOUNTAIN BROOK WAY	WEATHERLY DR	496.92	0.09
OLD CREEK TRL	WEATHERLY DR	MOUNTAIN BROOK	496.76	0.09
OLD DOMINION RD	SPALDING DR	CUL-DE-SAC	1,466.49	0.28
OTTER CREEK CT	BURNT OAK CT	CUL-DE-SAC	271.53	0.05
OTTER CREEK CT	CUL-DE-SAC	BURNT OAK CT	291.97	0.06
PINE BROOK RD	EOP	PINE BROOK RD	494.52	0.09
PINE BROOK RD	GLENFOREST RD	TIMBERLANE TER	895.84	0.17
PINE BROOK RD	TIMBERLANE TER	EOP	316.05	0.06
RIVER SPRINGS DR	BRANDON MILL RD	CASTLETON DR	440.61	0.08
RIVERWOOD DR	RIVERSIDE PKWY	RIVERHILL DR	2,956.34	0.56
SOMERSET CT	NORTHRIDGE RD	CUL-DE-SAC	427.51	0.08
TIMBERLAND DR	TIMBER TRL S	HIGH POINT RD	1,259.84	0.24
TIMBERLANE TER	GLENFOREST RD	PINE BROOK RD	912.38	0.17
WINGED FOOT DR	INNSBRUCK DR	SPALDING DR	428.75	0.08
WINGED FOOT DR	INNSBRUCK DR	INNSBRUCK DR	1,366.36	0.26
		Total Length	**24,707.54**	**4.68**

0 1 2 Miles

N

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Path: \\Cs-file-03\gis\PublicWorks\Projects\FieldServices\20260225_ResurfacingFY26\20260225_ResurfacingFY26.aprx 3/30/2026

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: April 9, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve a Construction Agreement between the City of Sandy Springs and the Georgia Department of Transportation for the City of Sandy Springs' Portion of the PATH 400 Multiuse Trail Extension from Windsor Parkway to N. of Baroque Circle – Phase II, and to Authorize the Mayor to Execute the Agreement

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Recommendation:

City Staff recommends that the Mayor and City Council approve the Construction Agreement (the "Agreement") between the Georgia Department of Transportation ("GDOT") and the City of Sandy Springs (the "City") for the construction of the City of Sandy Springs' portion of the PATH400 Multiuse Trail Extension from Windsor Parkway to N. of Baroque Circle-Phase II, (Project No. T0060-S2121, PI 0021223) (the "Project"), and requests authorization for the Mayor to execute the Agreement.

Background:

The City entered into a Project Framework Agreement ("PFA") with GDOT for the Project that outlined each entity's funding commitments. The original PFA was approved by Mayor and Council on November 16, 2016 to provide funding for the preliminary engineering portion of the Project. A revised PFA was approved on February 4, 2020 for additional engineering funding. In June 2023 the PFA was revised again to include additional design, purchase of mitigation credits, utilities and construction funds. Due to funding limitations, the construction of the Path was divided into three (3) separate segments. In May 2024, a contract was awarded to construct Segments One (1) and Three (3) and that construction is currently underway.

The City requested additional funding through the Atlanta Regional Commission ("ARC") to construct the final portion of the Path. In December 2024, the City was notified by the ARC that the required funding was available for the construction of Segment Two (2) (PI 0021223). On November 18, 2025, Mayor and City Council approved a construction contract with F.S. Scarbrough, LLC in the amount of $15,758,413.00 for the construction of Segment 2; GDOT has approved that award recommendation.

Discussion:

The Agreement outlines the expectations and requirements for both parties as they relate to the receipt of federal funds for the construction of the Project. GDOT is the direct recipient of funds from the Federal Highway Administration ("FHWA") and will provide oversight of the project and administer the funds. The City will execute the Project in accordance with the FHWA regulations and this Agreement.

Financial Impact:

The construction of the Project will be funded with a combination of local funds and federal funds through GDOT per the City's executed PFA with GDOT. The Construction Agreement includes an additional $2,100,000.00 in funding to cover the Construction Engineering & Inspection ("CEI") and Materials Testing services to support the Project construction. Both the CEI and the Materials Testing contracts are currently in Procurement.

Construction (including Construction Engineering & Inspection and Materials Testing)		Current Contract Amount
	GDOT (80%)	$14,286,730.40
	COSS (20%)	$3,571,682.60
	TOTAL	**$17,858,413.00**

In addition, with the assistance of Representative McBath's office, the City received $750,000.00 in grant funding from the United States Department of Housing and Urban Development ("HUD") to pay for a portion of the Project. There are adequate funds available from all funding sources to award the contract.

Alternatives:

The City may choose not to enter into the Construction Agreement with GDOT and not access the available federal funds that have been awarded for this Project.

Review:

Karen Lugassy, Executive Assistant	Created/Initiated - 4/10/2026
Marty Martin, Director of Public Works	Approved - 4/13/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. PI 0021223 Fulton - GDOT Construction Agreement
2. S2121 SR400 Multi-Use Path Vicinity Map
3. Resolution_04102026

Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

4/8/2026

Mayor Rusty Paul
City of Sandy Springs
1 Galambos Way
Sandy Springs, Georgia 30328

ATTN: Marty Martin, Director of Public Works

Subject: **Construction Agreement for Execution**
P.I. 0021223 City of Sandy Springs
PATH 400 TRAIL EXT FM WINDSOR PKWY TO N OF BAROQUE CIR-PH II

Dear Mayor Paul,

The Department accepts the recommendation from City of Sandy Springs to award F.S. Scarborough the contract for construction services concerning the above referenced project. In addition, the Department is requesting that City of Sandy Springs submit payment for Construction Oversight activities that will be used to fund GDOT staff man-hours and any other associated expenses incurred by any GDOT employee. The estimated amount for the GDOT Construction Oversight is $15,000.00. This number is based on the estimated construction time at $10,000 per 12 months. Eighty percent(80%)of that amount ($12,000.00) will be paid through remaining federal funding. The remaining 20% ($3,000.00) will be paid by City of Sandy Springs.

Please send payment in the amount of $ 3,000.00 made out to the Georgia Department of Transportation as follows and include the above P.I. No. on the transaction:

For payments made by check:
Georgia Department of Transportation
P.O. Box 932764
Atlanta, GA 31193-2764

For payments made by ACH:
Bank Routing (ABA) # 121000248
Account # 29794840000000007

Please review the attached agreement and if satisfactory, execute the agreement within the Contract Authorization Tracking System (CATS) using the DocuSign® electronic signature system. Once the Department has received the check and other required obligations are met, a Notice to Proceed to Construction will be issued.

Should you have any questions or concerns, please contact the Department's Project Manager, Rodney Leverette, at 404-424-9033 or RLeverette@dot.ga.gov.

Sincerely,

Kimberly W. Nesbitt
State Program Delivery Administrator

C.A.R NEN
KWN:CAR:NEN:RRL
Attachments

Cc: General Accounting, ARBillings@dot.ga.gov
Paul DeNard, District 7 Engineer
Christopher Woods, District 7 Construction Manager

Revised: 12/19/2025

CONSTRUCTION AGREEMENT
Between
GEORGIA DEPARTMENT OF TRANSPORTATION
and
City of Sandy Springs

Please indicate which Catalog of Federal Domestic Assistance Number (CFDA) applies to this agreement (Check only one):

☒ CFDA # 20.205 – Highway Planning and Construction
☐ CFDA # 20.219 – Recreational Trails Program

This Construction Agreement ("Agreement"), made and entered into this _____ (the "Effective Date"), by and between the GEORGIA DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and City of Sandy Springs, GEORGIA, acting by and through its Mayor hereinafter called the "SPONSOR" (the "Agreement"). The DEPARTMENT and SPONSOR may sometimes be referred to individually as the "PARTY" and collectively as the "PARTIES".

WHEREAS, the SPONSOR has been approved by the DEPARTMENT to carry out a Federal-aid project which consists of the construction of project, which has been assigned the following GDOT project identification number (P.I. 0021223), P.I. 0021223, hereinafter referred to as the "PROJECT"; and

WHEREAS, the DEPARTMENT is authorized to receive federal funding for Projects for Georgia pursuant to provisions of 23 U.S.C. Section 133(b)(8); and

WHEREAS, the PROJECT is expected to positively impact the quality of transportation in the State of Georgia; and

WHEREAS, the DEPARTMENT desires to participate with the SPONSOR in the implementation of the PROJECT; and

WHEREAS, the SPONSOR has represented to the DEPARTMENT that it has the authority to receive and expend federal funds for the purpose of this PROJECT and is qualified and experienced to provide such services necessary for the construction of the PROJECT and the DEPARTMENT has relied upon such representations; and

WHEREAS, under Section 32-2-2(a)(7) of the Official Code of Georgia Annotated ("O.C.G.A."), the DEPARTMENT is authorized to participate in such an undertaking:

NOW, THEREFORE, in consideration of the mutual promises and covenant contained herein, it is agreed by and between the DEPARTMENT and the SPONSOR THAT:

ARTICLE I
SCOPE AND PROCEDURE

The SCOPE AND PROCEDURE for this PROJECT shall be, this project is the middle section (Segment 2) of the PATH400 Trail Extension project that was previously designed, reviewed and approved under PI 0015023. The trail continues north with a bridge over Nancy Creek, crosses Windsor Pkwy (End Segment 1/Begin Segment 2), continues under Northland Drive with an at-grade connection, parallels Morgan Oak Circle (adjacent to Ridgeview Charter Middle School), as set forth in Exhibit A, WORK PLAN. The PROJECT is further defined by the PROJECT estimate sheets ("PROJECT PLANS"), which are on file with the DEPARTMENT and the SPONSOR and are incorporated by reference as if fully set forth herein.

The SPONSOR shall be responsible for assuring that the PROJECT will be conducted in an economically feasible manner and based upon sound engineering principles, meet American Association of State Highway and Transportation Officials ("AASHTO") Guidelines and will be sensitive to ecological, environmental and archaeological issues.

The WORK PLAN sets out the scope of work for the PROJECT. It is understood and agreed that the DEPARTMENT shall participate only in the PROJECT as specified in Exhibit A, WORK PLAN.

The SPONSOR shall work with the DEPARTMENT District 7, who will advise the SPONSOR on the WORK PLAN and provide guidance during implementation of the PROJECT.

During the development of the PROJECT the SPONSOR has taken into consideration, as applicable, the DEPARTMENT'S Standard Specifications – Construction of Transportation Systems (current edition), AASHTO guidelines; Federal Highway Administration("FHWA") guidelines; compliance with the U.S. Secretary of the Interior "Standards and Guidelines, Archaeology and Historic Preservation"; compliance with Section 106 of the National Historic Preservation Act of 1966 and with Section 4(f) of the US DOT Act of 1966; compliance with the Archaeology and Historic Preservation Act of 1974; compliance with the Archaeological Resources Protection Act of 1979 and with the Native American Graves Protection and Repatriation Act, the Georgia Abandoned Cemeteries and Burial Grounds Act of 1991; compliance with the DEPARTMENT's Scenic Byways Designation and Management Program, and with the American Society of Landscape Architect Guidelines; compliance with the Outdoor Advertising Requirements as outlined in the Official Code of Georgia Annotated, Section 32-6-70 et seq. and other standards and guidelines as may be applicable to the PROJECT.

The SPONSOR has acquired rights of way, if required, and related services for the PROJECT in accordance with State and Federal laws, DEPARTMENT's Right of Way Manual, Federal Regulations and particularly Title 23 and 49 of the Code of Federal Regulations ("CFR"), as amended. The SPONSOR further acknowledges that no acquisition of rights of way occurred until all

applicable archaeological, environmental and historical preservation clearances were approved.

The SPONSOR shall be solely responsible for construction of the PROJECT and the procurement of and execution of all applicable agreement(s) required to provide for any and all construction services required to construct the PROJECT. Construction shall be accomplished in accordance with the terms and conditions set forth in this Agreement, 23 CFR Chapter 1 (*specifically see also 23 CFR §1.9 (Limitation on Federal Participation) and §1.27 (Maintenance)*), 23 CFR Part 645 Subparts A and B (*Utilities*), as well as Section 101 of Title 23 of the United States Code ("U.S.C.") (*Definitions-Construction*) and 23 U.S.C. *§*116 (*Maintenance*), the DEPARTMENT's Locally Administered Projects ("LAP") Manual, and all applicable design guidelines and policies of the DEPARTMENT in order to produce a cost-effective PROJECT. Failure to follow all applicable guidelines and policies will jeopardize the reimbursement of federal funds in some or all categories outlined in this Agreement, and it shall be the responsibility of the SPONSOR for any loss of funding.

The SPONSOR shall comply with all requirements of the Buy America Act, 23 U.S.C. § 313, as amended by the Build America, Buy America Act (under the Infrastructure Investment and Jobs Act/Bipartisan Infrastructure Law, Pub. L. 117-58, Nov. 15, 2021) and all Federal Highway Administration (FHWA) rules and related waivers, including the federal regulations under 23 CFR § 635.410, 2 CFR § 200.322 and 2 CFR Part 184. The SPONSOR will not acquire or permit any contractor or subcontractor to acquire any iron and steel, manufactured goods and construction materials produced outside the United States to be used for this PROJECT for which funds are provided hereunder. Concurrently with the execution of this Agreement, the SPONSOR shall complete and submit Certificates of Compliance with BUY AMERICA and BUILD AMERICA, BUY AMERICA, each attached hereto as Exhibits F and G. The SPONSOR will include a provision implementing Buy America, as amended, in every contract.

The SPONSOR shall ensure that all contracts as well as any subcontracts for the construction of the PROJECT shall comply with the Federal and State legal requirements imposed on the DEPARTMENT and any amendments thereto. The SPONSOR is required and does agree to abide by those provisions governing the DEPARTMENT's authority to contract, specifically, but not limited to Sections 32-2-60 through 32-2-77 of the Official Code of Georgia Annotated; the DEPARTMENT's Rules and Regulations governing the Prequalification of Prospective Bidders, Chapter 672-5; the DEPARTMENT's Standard Specifications - Construction of Transportation Systems (current edition); and, any Supplemental Specifications and Special Provisions as applicable for the PROJECT.

The SPONSOR further agrees to comply with and shall require the compliance and physical incorporation of Federal Form FHWA-1273 into all contracts or subcontracts for construction, which is attached hereto as Exhibit E, REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS.

The SPONSOR shall be solely responsible for letting the PROJECT to construction, for the execution of all applicable agreements, and for securing and awarding the construction contract for the PROJECT.

The work shall be procured by the SPONSOR and subcontracted through the appropriate procurement process to a private contractor or government entity as may be appropriate. If the work is performed by a private contractor, the SPONSOR is responsible for preparing the bid contract documents and letting the work out for bid in accordance with the express limitations provided in this Agreement, the DEPARTMENT's LAP Manual or any other applicable provisions of State law. Upon opening bids, the SPONSOR shall award the PROJECT to the lowest reliable bidder. The SPONSOR shall follow the requirements of the DEPARTMENT's LAP Manual and remain LAP certified during the term of this Agreement.

Prior to award of the PROJECT, the SPONSOR shall submit to the DEPARTMENT a bid tabulation and the SPONSOR's recommendation for awarding the PROJECT. The DEPARTMENT will review the information focusing on budget proposals and issue a written recommendation to award or reject the bids. If a recommendation to award is given by the DEPARTMENT, the DEPARTMENT shall issue a written "Notice to Proceed" to construction. No work shall begin until this Notice to Proceed has been issued to the SPONSOR.

The SPONSOR will be responsible for performing the construction, inspection, supervision and documentation. At the discretion of the DEPARTMENT, spot inspection and material testing will be performed by the DEPARTMENT when deemed necessary by the DEPARTMENT and pursuant to the LAP Manual.

ARTICLE II
COVENANTS AGAINST CONTINGENT FEES

The SPONSOR shall comply with all relevant requirements of Federal, State and local laws including but not limited to those applicable requirements as outlined in Exhibit E, REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS. The SPONSOR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the SPONSOR, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the SPONSOR, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the DEPARTMENT shall have the right to terminate this Agreement without liability, or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

ARTICLE III
REVIEW OF WORK

Authorized representatives of the DEPARTMENT and the FHWA, may at all reasonable times review and inspect the activities and data collected under the terms of this Agreement and amendments thereto, including but not limited to, all reports, drawings, studies, specifications, estimates, maps, and computations, prepared by or for the SPONSOR. The DEPARTMENT reserves the right for reviews and acceptance on the part of effected public agencies, railroads and utilities insofar as the interest of each is concerned.

Acceptance shall not relieve the SPONSOR of its obligation to correct, at its expense, any of its errors in the work. The DEPARTMENT's review recommendations shall be incorporated into the work activities of the SPONSOR.

ARTICLE IV
TIME OF PERFORMANCE

TIME IS OF THE ESSENCE IN THIS AGREEMENT. The SPONSOR shall perform its responsibilities for the PROJECT, commencing on receipt of written "Notice to Proceed" from the DEPARTMENT, and shall complete the PROJECT no later than 180 calendar days after receipt of the written "Notice to Proceed"(based on the construction time). The work shall be carried on in accordance with the schedule attached to this Agreement as Exhibit B, WORK SCHEDULE, with the understanding of the PARTIES that unforeseen events may make necessary some minor variations in that schedule.

The work shall be carried on expeditiously, it being understood, however, that this Agreement may be extended or continued in force by mutual consent of the PARTIES and evidenced by a written amendment thereto.

ARTICLE V
RESPONSIBILITY FOR CLAIMS AND LIABILITY

To the extent permitted by law, the SPONSOR shall be responsible for any and all damages to property or persons and shall save harmless the DEPARTMENT, its officers, agents and employees from all suits, claims, actions or damages of any nature whatsoever resulting from the negligence of the SPONSOR in the performance of the work under this Agreement.

It is understood by the SPONSOR that claims, damages, losses, and expenses may include monetary claims made by the construction contractor for the PROJECT, and its related facilities, that are a result of the SPONSOR's negligence or improper representation in the plans.

The SPONSOR shall ensure that the provisions of this Article V are included in all contracts and subcontracts.

These indemnities shall not be limited by reason of any insurance coverage held by the SPONSOR or the SPONSOR's contractors or subcontractors.

ARTICLE VI
INSURANCE

The SPONSOR shall provide insurance under this Agreement as follows:

1. It is understood that the SPONSOR (complete the applicable statement):
☒ shall, obtain coverage from SPONSOR's private insurance company or cause SPONSOR's consultant/contractor to obtain coverage

OR

☐ is self-insured.

Prior to beginning work, the SPONSOR shall furnish to the DEPARTMENT, a copy of the certificates and the endorsement page for the minimum amounts of insurance indicated below in this Article VI of the Agreement.

2. The SPONSOR shall list the "State of Georgia, its officers, employees and agents, GDOT, 600 W Peachtree St NW, Atlanta, Georgia 30308" as the certificate holder and as an additional insured. The policy shall protect the SPONSOR and the Georgia Department of Transportation (as an additional insured) from any claims for bodily injury, property damage, or personal injury covered by the indemnification obligations set forth herein throughout the duration of the Agreement.

3. Minimum Amounts. The following minimum amount of insurance from insurers rated at least A- by A. M. Best's and registered to do business in the State of Georgia:

a) Commercial General Liability Insurance of at least $1,000,000 per occurrence $3,000,000 aggregate, including Automobile Comprehensive Liability Coverage with bodily injury in the minimum amount of $1,000,000 combined single limits each occurrence. DEPARTMENT shall be named as an additional insured and a copy of the policy endorsement shall be provided with the insurance certificate.

b) Workers Compensation Insurance in accordance with the laws of the State of Georgia.

4. The above-listed insurance coverages shall be maintained in full force and effect for the entire term of the Agreement.

5. The insurance certificate must provide the following:
a) Name, address, signature and telephone number of authorized agents.
b) Name and address of insured.
c) Name of Insurance Company.
d) Description of coverage in standard terminology.
e) Policy number, policy period and limits of liability.
f) Name and address of State Agency as certificate holder.
g) Thirty (30) day written notice of cancellation.
h) Details of any special policy exclusions.

6. Waiver of Subrogation. There is no waiver of subrogation rights by either PARTY with respect to insurance.

7. If and to the extent such damage or loss (including costs and expenses) as covered by this indemnification set forth herein is paid by the State Tort Claims Trust Fund, the State Authority Liability Trust Fund, the State Employee Broad Form Liability Fund, the State Insurance and Hazard Reserve Fund, and other self-insured funds established and maintained by the State of Georgia Department of Administrative Services Risk Management Division or any successor agency (all such funds hereinafter collectively referred to as the "Funds"), in satisfaction of any liability, whether established by judgment or settlement, SPONSOR and its consultant/contractor agrees to reimburse the Funds for such monies paid out by the Funds.

ARTICLE VII
COMPENSATION AND PAYMENT

It is agreed that the compensation hereinafter specified includes both direct and indirect costs chargeable to the PROJECT under generally accepted accounting principles and as allowed in the Federal Acquisition Regulations ("FAR") Subpart 31.6 and not prohibited by the laws of the State of Georgia.

It is understood and agreed that the total estimated construction cost of the PROJECT as outlined in this Article VII and as shown in Exhibit C, BUDGET ESTIMATE, is Seventeen Million Eight Hundred Fifty-eight Thousand Four Hundred Thirteen Dollars and Zero cents($17,858,413.00)including the Construction Engineering Inspection and Material Testing cost of Two Million One Hundred Dollars and Zero cents ($2,100,000.00).

It is agreed that the total maximum reimbursable amount the DEPARTMENT will pay is Fourteen Million Two Hundred Eighty-Six Thousand Seven Hundred Thirty Dollars and Forty cents ($14,286,730.40), which is the DEPARTMENT'S maximum obligation. The DEPARTMENT will reimburse at Eighty percent (80%) up to the total maximum reimbursable amount.

The SPONSOR shall be solely responsible for any and all amounts in excess of the total maximum reimbursable amount for the PROJECT.

It is understood and agreed that nothing in the foregoing shall prevent an adjustment of the estimate of the PROJECT costs, provided that the DEPARTMENT's maximum obligation under this Agreement is not exceeded and that the original intent of the PROJECT is not substantially altered from the approved PROJECT. In order to adjust said budget estimate, it is also understood that the SPONSOR shall request any and all budget changes in writing and that the DEPARTMENT shall approve or disapprove the requested budget estimate change in writing.

The SPONSOR shall submit to the DEPARTMENT monthly reports of the PROJECT's progress to include a report on what was accomplished during the month, anticipated work to be done during the next month and any problems

encountered or anticipated. Payment on account of the above fee will be made monthly on the basis of calendar months, in proportion to the percentage of the work completed for each phase of work. Payments shall be made after approval of a certified voucher from the SPONSOR. Upon the basis of its review of such vouchers, the DEPARTMENT shall, at the request of the SPONSOR, make payment to the SPONSOR as the work progresses, but not more often than once a month. Should the work for the PROJECT begin within any one month, the first voucher shall cover the partial period from the beginning date of the work through the last date of the month in which it began. The vouchers shall be numbered consecutively and subsequent vouchers submitted each month until the work is completed. Payment will be made in the amount of sums earned less previous partial payments. The final invoice shall reflect the actual cost of work accomplished by the SPONSOR under the terms of this Agreement, and shall be the basis for final payment.

No expense for travel shall be an allowable expense for the SPONSOR under this Agreement unless such travel is listed in the approved PROJECT budget submitted by the SPONSOR to the DEPARTMENT. In addition, budgeted costs for travel shall be limited to the amount included in the approved PROJECT budget, unless prior DEPARTMENT approval is obtained for increasing such amount.

Should the work under this Agreement be terminated by the DEPARTMENT, pursuant to the provisions of Article XIV, the SPONSOR shall be paid based upon the percentage of work completed at the point of termination, notwithstanding any just claims by the SPONSOR.

ARTICLE VIII
FINAL PAYMENT

IT IS FURTHER AGREED that upon completion of the work by the SPONSOR and acceptance by the DEPARTMENT of the work, including the receipt of any final written submission by the SPONSOR and a final statement of costs, the DEPARTMENT shall pay to the SPONSOR a sum equal to one hundred percent (100%) of the total compensation as set forth in all approved invoices, less the total of all previous partial payments, paid or in the process of payment.

The SPONSOR agrees that acceptance of this final payment shall be in full and final settlement of all claims arising against the DEPARTMENT for work done, materials furnished, costs incurred, or otherwise arising out of this Agreement and shall release the DEPARTMENT from any and all further claims of whatever nature, whether known or unknown, for and on account of said Agreement, and for any and all work done, and labor and materials furnished, in connection with the same.

The SPONSOR will allow examination and verification of costs by the DEPARTMENT's representatives before final payment is made, in accordance with the provisions of Article XII, herein. If the DEPARTMENT'S examination of the contract cost records, as provided for in Article XII, results in unallowable expenses, the SPONSOR shall immediately be responsible for reimbursing the DEPARTMENT the full amount of such disallowed expenses.

ARTICLE IX
CONTINGENT INTEREST

The DEPARTMENT shall retain a contingent interest in the PROJECT for as long as there continues a Federal interest in the PROJECT as determined by the DEPARTMENT's calculation of the economic life of the PROJECT. Based on the scope of work, as set forth in Exhibit A, WORK PLAN, the DEPARTMENT has determined the economic life of the PROJECT to be five years from the date of the PROJECT Final Acceptance.

ARTICLE X
RIGHT OF FIRST REFUSAL

A determination by the SPONSOR to sell or dispose of the PROJECT shall entitle the DEPARTMENT to the right of first refusal to purchase or lease the PROJECT at net liquidation value. Such right of first refusal shall be retained for as long as the DEPARTMENT holds a contingent interest in the PROJECT pursuant to Article IX of this Agreement.

Should the DEPARTMENT elect to purchase or lease the PROJECT at any time after completion of the PROJECT no compensation shall be provided for the value added as a result of the PROJECT.

ARTICLE XI
SUBSTANTIAL CHANGES

No material changes in the scope, character, complexity, cost, or duration of the PROJECT from those required under the Agreement shall be allowed without the execution of a Supplemental Agreement between the DEPARTMENT and SPONSOR.

Minor changes in the work which do not involve increased compensation, extensions of time, or changes in the goals and objectives of the PROJECT, may be made by written notification of such change by either PARTY with written approval by the other PARTY.

ARTICLE XII
MAINTENANCE OF CONTRACT COST RECORDS

The SPONSOR shall maintain all books, documents, papers, accounting records, and other evidence pertaining to costs incurred on the PROJECT and used in support of its or its subcontractor’s proposal. The SPONSOR shall notify the DEPARTMENT where such records and documents are kept. The SPONSOR shall make all such materials available for inspection by the DEPARTMENT, its authorized representative(s), and any reviewing agencies at all reasonable times during the period of the Agreement, and for three years from the date of final payment under the Agreement, at no cost to the DEPARTMENT.

The SPONSOR shall furnish copies thereof upon request. The SPONSOR agrees that the provisions of this Article XII shall be included in any Agreement it may make with any subcontractor, assignee, or transferee.

An Audit of the Agreement shall be provided by the SPONSOR. The audit shall be conducted by an independent accountant or accounting firm in accordance with audit requirements, 49 CFR 18.26 and OMB Circular 128 or any revision or supplement thereto. PROJECT costs shall be documented within the OMB Circular 128 audit. An audit shall be submitted to the DEPARTMENT in a timely manner in each of the SPONSOR's fiscal years for the period of the Agreement.

ARTICLE XIII
SUBLETTING, ASSIGNMENT, OR TRANSFER

It is understood by the PARTIES to this Agreement that the work of the SPONSOR is considered personal by the DEPARTMENT. The SPONSOR agrees not to assign, sublet, or transfer any or all of its interest in this Agreement without prior written approval of the DEPARTMENT.

The DEPARTMENT reserves the right to review all subcontracts prepared in connection with the Agreement, and the SPONSOR agrees that it shall submit to the DEPARTMENT proposed subcontract documents together with sub-contractor cost estimates for the DEPARTMENT's review and written concurrence in advance of their execution.

All subcontracts in the amount of $10,000.00 or more shall include the provisions set forth in this Agreement.

ARTICLE XIV
TERMINATION

The DEPARTMENT reserves the right to terminate this Agreement at any time for just cause, or for any cause upon 30 days written notice to the SPONSOR, notwithstanding any just claims by the SPONSOR for payment of services rendered prior to the date of termination.

It is understood by the PARTIES hereto that should the DEPARTMENT terminate this Agreement prior to the completion of an element of work the SPONSOR shall be reimbursed for such work element based upon the percentage of work completed up to and including the date of termination set forth in the notice.

Failure to meet the time set for completion of an approved work authorization, may be considered just cause for termination of the Agreement.

ARTICLE XV
OWNERSHIP OF DOCUMENTS

The SPONSOR agrees that all reports, drawings, studies, specifications, survey notes, estimates, maps, computations, computer files and other data, prepared by or for it under the terms of this Agreement shall remain the property of the SPONSOR upon termination or completion of the work. The DEPARTMENT shall have the right to use and modify the same without restriction or limitation and without additional compensation to the SPONSOR other than that provided for in this Agreement.

ARTICLE XVI
CONTRACT DISPUTES

This Agreement shall be deemed to have been executed in Fulton County, Georgia, and all questions of interpretation and construction shall be governed by the laws of the State of Georgia.

ARTICLE XVII
COMPLIANCE WITH APPLICABLE LAWS

1. The undersigned, on behalf of the SPONSOR, certifies that the provisions of Section 45-10-20 through 45-10-28 of the Official Code of Georgia Annotated relating to Conflict of Interest and State employees and officials trading with the State have been complied with in full.

2. The SPONSOR acknowledges and agrees that it shall comply and shall require its subcontractors to comply with the regulations for COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, as amended, and 23 CFR 200, as stated in Exhibit F of this Agreement.

3. The undersigned, on behalf of the SPONSOR, certifies that the provisions of Section 50- 24-1 through 50-24-6 of the Official Code of Georgia Annotated relating to the "Drug-Free Workplace Act" have been complied with in full, as stated in Appendix A of this Agreement.

4. ***Reserved.***

5. The SPONSOR acknowledges and agrees that it shall comply and shall require its subcontractors to comply with all applicable requirements of the American with Disabilities Act of 1990 (ADA), 42 U.S.C. 12101 et seq. and 49 U.S.C. 322; Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. 791; and regulations and amendments thereto.

6. The SPONSOR acknowledges and agrees that it shall comply, and shall require its contractors and subcontractors to comply, with all applicable requirements of the Davis-Bacon Act of 1931, 40 U.S.C. 276(a); as prescribed by 23 U.S.C. 113, for Federal-aid highway projects, except roadways classified as local roads or rural minor collectors.

7. The SPONSOR has read and understands the regulations for State Audit Requirement as stated in Appendix B ("Certification of Compliances") of this Agreement and will comply in full with said provisions of O.C.G.A. Section 36-81-7.

8. By execution of this Agreement, the undersigned certifies on behalf of the SPONSOR under penalty of law that the SPONSOR is in compliance with the service delivery strategy law (O.C.G.A. Sections 36-70-1 *et seq.)* as stated in Appendix B ("Certification of Compliances") and is not debarred from receiving financial assistance from the State of Georgia.

9. The SPONSOR acknowledges and agrees that it shall comply, and shall require its contractors and subcontractors to comply, with Title 25, Section 9 of the Official Code of Georgia Annotated, Georgia Utility Facility Protection Act, CALL BEFORE YOU DIG 1-800-282-7411.

10. The SPONSOR acknowledges and agrees that it shall require its contractors and subcontractors to comply with the State of Georgia's Sexual Harassment Prevention Compliance Policy, as stated in Appendix D of this Agreement.

11. Pursuant to Section 13-10-91 of the Official Code of Georgia Annotated, the SPONSOR and all contractors and subcontractors performing work under this Agreement are, and shall be at all times, in compliance with the Federal Work Authorization Program. Prime contractors and subcontractors may participate in any of the electronic verification work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United State Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 ("IRCA"), Appendix E ("Georgia Security and Immigration Compliance Act Affidavit").

12. The SPONSOR acknowledges and agrees that it is, and shall at all times be, in compliance with O.C.G.A. § 50-36-4(b), O.C.G.A. § 35-1-17 *et seq.*, and O.C.G.A. § 36-80-23(b) relating "Annual Immigration Reporting Requirements/No Sanctuary Policy/Federal Law Enforcement Cooperation" as stated in Appendix E of this Agreement.

13. The SPONSOR acknowledges and agrees that by signing and submitting this Agreement and pursuant to Section 50-5-85 of the Official Code of Georgia Annotated, SPONSOR hereby certifies that is not currently engaged in, and agrees that for the duration of this contract, it will not engage in a boycott of Israel.

14. The SPONSOR acknowledges and agrees that failure to complete appropriate certifications or the submission of a false certification shall result in the termination of this Agreement pursuant to the provisions of Article XIV.

15. The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the PARTIES hereto.

ARTICLE XVIII
MISCELLANEOUS

1. NOTICE. The telephone numbers, contact persons, and mailing addresses listed below for the DEPARTMENT's and the SPONSOR's representatives may be changed during the term of this Agreement by written notification to the other PARTY. Notices given pursuant to this Agreement shall be in writing and shall be to the DEPARTMENT or SPONSOR by delivering them in person, via email, or by depositing it in the U.S. mail postage prepaid, addressed to the PARTIES as follows:

On behalf of the DEPARTMENT:
Georgia Department of Transportation
Attn: Percy Combay
Title: District 7 Area 2 Manager

Address: 1269 Kennestone Circle
Marietta, Georgia, 30066

Telephone #: 770-528-3461
E-mail: pcombay.ga.gov

On behalf of the SPONSOR:
City of Sandy Springs

Attn: Marty Martin
Title: Director of Public Works

Address: 1 Galam bos Way Atlanta,
Sandy Springs, Georgia, 30328

Telephone #: 770-360-5600
Email: MMartin @sandyspringsga.gov

In the event that any of the above identified individuals are no longer serving at their identified position, any notices, requests, demands and other communications shall be sent to the current individual in the position. In the event that any of the above identified positions no longer exist, any notices, requests, demands and other communications shall be sent to an equivalent position within the PARTY, as identified by the PARTY

2. ASSIGNMENT. Except as herein provided, the PARTIES hereto will not transfer or assign all or any of their rights, titles or interests hereunder or delegate any of their duties or obligations hereunder without the prior written consent of the other PARTY, which consent will not be unreasonably withheld.

3. NONWAIVER. No failure of either PARTY to exercise any right or power given to such PARTY under this Agreement, or to insist upon strict compliance by the other PARTY with the provisions of this Agreement, and no custom or practice of either PARTY at variance with the terms and conditions of this Agreement, will constitute a waiver of either PARTY 's right to demand exact and strict compliance by the other PARTY with the terms and conditions of this Agreement.

4. NO THIRD PARTY BENEFICIARIES. Nothing contained herein shall be construed as conferring upon or giving to any person, other than the PARTIES hereto, any rights or benefits under or by reason of this Agreement. This Agreement is made and entered into for the sole protection and benefit of the DEPARTMENT, and their respective successors, executors, administrators, and assigns. No other persons,

firms, entities, or PARTIES shall have any rights, or standing to assert any rights, under this Agreement in any manner.

5. SOVEREIGN IMMUNITY. Notwithstanding any other provision of this Agreement to the contrary, no term or condition of this Agreement shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protection, or other provisions under the Georgia Constitution.

6. CONTINUITY. Each of the provisions of this Agreement will be binding upon and inure to the benefit and detriment of the PARTIES and the successors and assigns of the PARTIES.

7. WHEREAS CLAUSE AND EXHIBITS. The Whereas Clauses and Exhibits hereto are a part of this Agreement and are incorporated by reference.

8. SEVERABILITY. If any one or more of the provisions contained herein are for any reason held by any court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability will not affect any other provision hereof, and this Agreement will be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

9. INTERPRETATION. Should any provision of this Agreement require judicial interpretation, it is agreed that the court interpreting or construing the same shall not apply a presumption that the terms hereof shall be more strictly construed against one PARTY by reason of the rule of construction that a document is to be construed more strictly against the PARTY who itself or through its agent prepared the same, it being agreed that the agents of all PARTIES have participated in the preparation hereof.

10. EXECUTION. Each of the individuals executing this Agreement represents that they are authorized to execute this Agreement on behalf of their respective entities.

11. COUNTERPARTS. This Agreement may be executed and delivered in counterparts, and if so executed, shall become effective when a counterpart has been executed and delivered by all PARTIES hereto. All counterparts taken together shall constitute one and the same Agreement and shall be fully enforceable as such. Delivery of counterparts via facsimile transmission or via email with scanned attachment shall be effective as if originals thereof were delivered.

12. ENTIRE AGREEMENT. This Agreement supersedes all prior negotiations, discussion, statements and agreements between the PARTIES and constitutes the full, complete and entire agreement between the PARTIES with respect hereto; no member, officer, employee or agent of either PARTY has authority to make, or has made, any statement, agreement, representation or contemporaneous agreement, oral or written, in connection herewith, amending, supplementing, modifying, adding to, deleting from, or changing the terms and conditions of this Agreement.

No modification of or amendment to this Agreement will be binding on either PARTY hereto unless such modification or amendment will be properly authorized, in writing, properly signed by both PARTIES and incorporated by reference made a part hereof.

13. ON-THE-JOB TRAINING (OJT) REQUIREMENTS. This PROJECT may contain an OJT requirement. As such, the SPONSOR shall comply, and require its contractors and subcontractors to comply, with all requirements of 23 CFR 230.111, the DEPARTMENT's OJT Policy and On-the-Job Training Program Manual, and all related amendments thereto. This PROJECT has a specified OJT goal of Four thousand (4000) hours.

THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK.
SIGNATURES ARE ON THE FOLLOWING PAGE.

IN WITNESS WHEREOF, said PARTIES have hereunto set their hands and affixed their seals the day and year above first written.

GEORGIA DEPARTMENT OF TRANSPORTATION

By:_____
Commissioner

Attest:

_____
Treasurer

CITY OF SANDY SPRINGS, GEORGIA

By:_____(Seal)

Mayor Rusty Paul

This Agreement, approved by City of Sandy Springs, on _____(date).

Attest:

_____
Name and Title

____20-3767748_____
Federal Employer Identification Number

Revised: 12/19/2025

EXHIBITS

Exhibit A	Work Plan
Exhibit B	Work Schedule
Exhibit C	Budget Estimate
Exhibit D	Payment Schedule by Fund Code Prioritization- "Reserved"
Exhibit E	Required Contract Provisions, Federal-Aid Construction Contracts
Exhibit F	Civil Rights Compliance Certification
Exhibit G	Buy America Certificate of Compliance
Exhibit H	Build America, Buy America Certificate of Compliance for Construction Materials

EXHIBIT A

WORK PLAN

City of Sandy Springs
P.I. No. 0021223

GENERAL DESCRIPTION OF WORK TO BE PERFORMED

This project is the middle section (Segment 2) of the PATH400 Trail Extension project that was previously designed, reviewed and approved under PI 0015023. The trail continues north with a bridge over Nancy Creek, crosses Windsor Pkwy (End Segment 1/Begin Segment 2), continues under Northland Drive with an at-grade connection, parallels Morgan Oak Circle (adjacent to Ridgeview Charter Middle School).

EXHIBIT B

WORK SCHEDULE

City of Sandy Springs

P.I. No. 0021223

Project work to begin within 6 months of receiving the approved signed contract and Notice to Proceed. Sponsor is required to adhere to Section 6 of the LAP Manual regarding the start of work and invoice timing.

Construction will be completed by date stated in Article IV, Time of Performance.

Award contract	May 2026
Construction NTP	May 2026
Corrective List	February 2029
Final inspection	May 2029

EXHIBIT C

BUDGET ESTIMATE

City of Sandy Springs
P.I. No. 0021223

Revised:12/19/2025

FN-304A	**PATH 400 TRAIL EXTENSION**	**Jurisdiction**	Fulton County (North)	**Existing**	**Planned**	**Length (mi.)**
0021223	FROM WINDSOR PARKWAY TO NORTH OF BAROQUE CIRCLE	**Sponsor**	City of Sandy Springs	**N/A**	**N/A**	**1**
Programmed		**Service Type**	**Last Mile Connectivity / Sidepaths and Trails**	**Analysis**	Exempt from Air Quality Analysis (40 CFR 93)	

Network Year **TBD**

LCI ☐

Flex ☐

	Status	Year	Fund Type	Federal	State	Local	Bonds	Total
CST		2025	Transportation Alternatives (TA) Set-aside - Urbanized Areas with Populations over 200,000	$9,630,973	$0,000	$2,407,743	$0,000	**$12,038,716**
CST		2025	Carbon Reduction Program - Urbanized Areas With Population Over 200K	$8,369,027	$0,000	$2,092,257	$0,000	**$10,461,284**
				$18,000,000	**$0,000**	**$4,500,000**	**$0,000**	**$22,500,000**

Russell R. McMurry, P.E.,
Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

February 12, 2026

FILE: PI# 0021223, City of Sandy Springs, Fulton County

FROM: Paul Denard P.E., Metro District Engineer

TO: Kimberly Nesbitt, State Program Delivery Engineer
Attn: Rodney Leverette, D7 Project Manager

SUBJECT: PI # 0021223 Bid Results Concurrence

The District 7 Office is in receipt of the bid results for the above-mentioned project. The District Construction Office has reviewed the bid documents and concurs with City of Sandy Springs on the selection of F.S. Scarbrough with a bid amount of $17,858,413.00.

The bid amount submitted by F.S. Scarbrough was the lowest of Eight bids.

Should you have any questions, please contact Chris Woods at the District Construction Office at 770-216-3891.

SANDY SPRINGS
GEORGIA

January 28, 2026

Rodney Leverette
Project Manager
GDOT Office of Program Delivery
Suite 1550
600 West Peachtree Street, NW
Atlanta, Georgia 30308

RE: Letter of Recommendation for Construction Contract Award

Project No: PI 0021223

Description: Path 400 Trail Extension (Windsor Parkway to N of Baroque Circle – Phase II) City of Sandy Springs, Fulton County, Georgia

Dear Mr. Leverette,

Based upon bids received and review of contractor-provided references, the City of Sandy Springs recommends award to F.S. Scarbrough for the construction of PI 0021223. A City Council Resolution is attached affirming the City's award recommendation.

The invitation to bid for the construction of PI 0021223/Path 400 Trail Extension (Windsor Parkway to N. of Baroque Circle – Phase II) was advertised for bids beginning July 23, 2025. A pre-bid meeting was held on August 15, 2025 and bids were received on October 6, 2025. Bid results are summarized below:

Company	Amount
F.S. Scarbrough, LLC	**$15,758,413.00**
BRTU Construction, Inc.	$16,812,741.50
CMES, INC.	$17,371,629.05
Vertical Earth, Inc.	$18,236,500.71
JHC Corporation	$18,394,101.00
Astra Group, LLC	$18,890,800.00
Reeves Young, LLC	$22,540,708.75
Strack, Incorporated	$24,417,777.00

Upon administrative review of the bids, the City of Sandy Springs' Public Works, Purchasing, and Legal staffs recommended to Council that award be made to F.S. Scarbrough.

In support of this construction contract, the City is in the process of procuring Construction Engineering and Inspection (CEI) services and Materials Testing services for this project. The total Construction Authorization amount for PI 0021223 is $19,830,693. We are requesting to use a portion of those funds for the CEI and Materials Testing services. The current estimate for those services is $2,100,000. The total amount requested, with construction, CEI, and materials testing is $17,858,403.

Based on the GDOT Chief Engineer's letter dated October 28, 2025 "Disadvantaged Business Enterprise (DBE) Program – Interim Final Rule (IFR), Frequently Asked Questions (FAQ)," the City has removed DBE Program requirements from this contract. The City is further requesting that the DBE goal be modified from 10% to 0% and that the GDOT Construction Agreement reflect that change.

Please contact the City's project engineer, Maggie Grant, if you have any questions or need additional information regarding the award recommendation.

Sincerely,

William H. Martin, Jr., AIA
Public Works Director
City of Sandy Springs

Bids for PATH400 Trail Extension
Segment 2
P.I. Number 0021223, Fulton County

Items with Cost Differences
Items In Yellow were added after the Engineers Estimate

					ENGINEER'S ESTIMATE			FS SCARBOROUGH		
ITEM NO.	PAY ITEM	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE	%DIFFERENCE
1	150-1000	TRAFFIC CONTROL - 0015023	1	LS	$2,551,947.48	$2,551,947.48		$305,824.72	$305,824.72	11.98%
2	153-1300	FIELD ENGINEERS OFFICE TP 3	1	EA	$115,811.74	$115,811.74		$167,125.24	$167,125.24	144.31%
3	156-0100	GPS DATA COLLECTION AND SUBMITTAL	1	LS	$5,200.00	$5,200.00		$28,379.38	$28,379.38	545.76%
4	158-1000	TRAINING HOURS	8182	HR	$0.80	$6,545.68		$0.80	$3,200.00	48.89%
5	210-0100	GRADING COMPLETE - 0015023	1	LS	$3,926,073.04	$3,926,073.04		$6,297,657.18	$6,297,657.18	160.41%
6	441-0106	CONC SIDEWALK, 6 IN	8467	SY	$79.58	$673,803.86		$56.70	$480,078.90	71.25%
7	441-0108	CONC SIDEWALK, 8 IN	123	SY	$160.54	$19,746.42		$77.32	$9,510.36	48.16%
8	441-5004	CONCRETE HEADER CURB, 10 IN, TP 4	373	LF	$31.93	$11,909.89		$24.74	$9,228.02	77.48%
9	441-6216	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	344	LF	$26.51	$9,119.44		$24.74	$8,510.56	93.32%
10	515-2050	HANDRAIL SPECIAL DESIGN	3706	LF	$121.67	$450,909.02		$173.51	$643,028.06	142.61%
11	620-0100	TEMPORARY BARRIER, METHOD NO. 1	2438	LF	$46.20	$112,635.60		$50.52	$123,167.76	109.35%
12	634-1200	RIGHT OF WAY MARKERS	5	EA	$180.32	$901.60		$339.30	$1,696.50	188.17%
13	641-1100	GUARDRAIL, TP T	115	LF	$96.90	$11,143.50		$88.00	$10,120.00	90.82%
14	641-1200	GUARDRAIL, TP W	121	LF	$48.96	$5,924.16		$38.65	$4,676.65	78.94%
15	641-5001	GUARDRAIL ANCHORAGE, TP 1	2	EA	$2,576.52	$5,153.04		$2,285.00	$4,570.00	88.69%
16	643-1152	CH LK FENCE, ZC COAT, 6 FT, 9 GA	329	LF	$40.79	$13,419.91		$28.57	$9,399.53	70.04%
17	643-8010	GATE, CHAIN LINK ZC COAT -	1	EA	$1,508.85	$1,508.85		$1,836.73	$1,836.73	121.73%
18	643-8200	BARRIER FENCE (ORANGE), 4 FT	8288	LF	$4.00	$33,152.00		$2.00	$16,576.00	50.00%
19	682-6222	CONDUIT, NONMETL, TP 2, 2 IN	10616	LF	$26.27	$278,882.32		$2.48	$26,327.68	9.44%
20	754-4000	WASTE RECEPTACLE UNIT	2	EA	$2,589.62	$5,179.24		$3,203.96	$6,407.92	123.72%
21	754-5000	BENCH	2	EA	$4,582.79	$9,165.58		$4,785.72	$9,571.44	104.43%
22	754-6000	BICYCLE RACK	1	EA	$986.91	$986.91		$1,621.02	$1,621.02	164.25%
23	900-0526	BOLLARDS	2	EA	$721.50	$1,443.00		$461.54	$923.08	63.97%
24	900-0527	REMOVABLE BOLLARDS	2	EA	$971.25	$1,942.50		$871.80	$1,743.60	89.76%
25	937-9900	SECURITY CAMERA	1	EA	$24,587.87	$24,587.87		$7,035.35	$7,035.35	28.61%
26	999-0110	TRAIL COUNTER	1	EA	$16,478.10	$16,478.10		$23,277.78	$23,277.78	141.26%
27	**PAVEMENT**						**$8,293,570.75**			
28	310-1101	GR AGGR BASE CRS, INCL MATL	272	TN	$42.00	$11,424.00		$55.32	$15,047.04	131.71%
29	402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	62	TN	$98.39	$6,100.18		$238.79	$14,804.98	242.70%
30	402-3130	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	39	TN	$542.07	$21,140.73		$315.92	$12,320.88	58.28%
31	402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2,INCL BITUM MATL & H LIME	42	TN	$102.53	$4,306.26		$299.25	$12,568.50	291.87%
32	413-0750	TACK COAT	63	GL	$33.42	$2,105.46		$5.83	$367.29	17.44%
33	500-9999	CLASS B CONC, BASE OR PVMT WIDENING	7	CY	$436.45	$3,055.15		$412.37	$2,886.59	94.48%
34	**DRAINAGE**						**$48,131.78**			
35	441-0204	PLAIN CONC DITCH PAVING, 4 IN	1395	SY	$85.92	$119,858.40		$49.48	$69,024.60	57.59%
36	500-3200	CLASS B CONCRETE	35	CY	$854.64	$29,912.40		$670.10	$23,453.50	78.41%
37	511-1000	BAR REINF STEEL	469	LB	$1.13	$529.97		$4.08	$1,913.52	361.06%
38	550-4218	FLARED END SECTION 18 IN, STORM DRAIN	2	EA	$1,825.83	$3,651.66		$2,768.02	$5,536.04	151.60%
39	550-5180	STORM DRAIN PIPE, 18 IN, CLASS III	1431	LF	$118.73	$169,904.52		$95.81	$137,104.11	80.69%
40	550-5183	STORM DRAIN PIPE, 18 IN, CLASS V	217	LF	$144.58	$31,373.86		$101.04	$21,925.68	69.89%
41	550-5240	STORM DRAIN PIPE, 24 IN, CLASS III	59	LF	$142.83	$8,426.97		$108.25	$6,386.75	75.79%
42	550-5300	STORM DRAIN PIPE, 30 IN, CLASS III	22	LF	$190.42	$4,189.24		$160.80	$3,537.60	84.44%
43	603-2181	STN DUMPED RIP RAP, TP 3, 18 IN	56	SY	$86.36	$4,836.16		$112.05	$6,274.80	129.75%
44	603-7000	PLASTIC FILTER FABRIC	56	SY	$4.08	$228.48		$28.02	$1,569.12	686.76%
45	668-2100	DROP INLET, GP 1	47	EA	$6,429.24	$302,174.28		$5,997.82	$281,897.54	93.29%
46	668-2110	DROP INLET, GP 1, ADDL DEPTH	70	LF	$698.89	$48,922.30		$754.62	$52,823.40	107.97%
47	668-4300	STORM SEWER MANHOLE, TP 1	3	EA	$10,127.19	$30,381.57		$6,968.14	$20,904.42	68.81%
48	668-4311	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	3	LF	$565.91	$1,697.73		$754.64	$2,263.92	133.35%
49	668-4312	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 2	2	LF	$645.90	$1,291.80		$851.69	$1,703.38	131.86%
50	**TEMPORARY EROSION CONTROL**						**$757,379.34**			
51	163-0232	TEMPORARY GRASSING	3	AC	$888.00	$2,220.00		$726.00	$2,178.00	98.11%
52	163-0240	MULCH	98	TN	$494.00	$48,412.00		$470.00	$46,060.00	95.14%
53	163-0301	CONSTRUCT AND REMOVE CONSTRUCTION EXITS	3	EA	$2,593.44	$7,780.32		$2,785.67	$8,357.01	107.41%
54	163-0527	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	93	EA	$1,080.29	$100,466.97		$973.14	$90,502.02	90.08%
55	163-0528	CONSTRUCT AND REMOVE FABRIC CHECK DAM - TYPE C SILT FENCE	5	LF	$10.97	$54.85		$12.00	$60.00	109.39%
56	163-0541	CONSTRUCT AND REMOVE ROCK FILTER DAMS	2	EA	$1,264.16	$2,528.32		$2,606.82	$5,213.64	206.21%
57	163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	44	EA	$280.00	$12,320.00		$185.00	$8,140.00	66.07%
58	165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	5100	LF	$1.92	$9,792.00		$1.88	$9,588.00	97.92%
59	165-0041	MAINTENANCE OF CHECK DAMS - ALL TYPES	1470	LF	$25.00	$36,750.00		$2.63	$3,866.10	10.52%
60	165-0101	MAINTENANCE OF CONSTRUCTION EXIT	3	EA	$2,087.79	$6,263.37		$1,763.61	$5,290.83	84.47%
61	165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	44	EA	$132.00	$5,808.00		$85.00	$3,740.00	64.39%
62	165-0110	MAINTENANCE OF ROCK FILTER DAM	2	EA	$1,264.16	$2,528.32		$298.12	$596.24	23.58%
63	165-0310	MAINTENANCE OF CONSTRUCTION EXIT TIRE WASH AREA (PER EACH)	3	EA	$2,748.43	$8,245.29		$873.66	$2,620.98	31.79%
64	167-1000	WATER QUALITY MONITORING AND SAMPLING	5	EA	$100.00	$500.00		$257.73	$1,288.65	257.73%
65	167-1500	WATER QUALITY INSPECTIONS	18	MO	$500.00	$9,000.00		$618.56	$11,134.08	123.71%
66	171-0030	TEMPORARY SILT FENCE, TYPE C	10200	LF	$4.70	$47,940.00		$3.41	$34,782.00	72.55%
67	**PERMANENT EROSION CONTROL**						**$300,609.44**			
68	700-6910	PERMANENT GRASSING	5	AC	$1,420.00	$7,100.00		$1,380.00	$6,900.00	97.18%
69	700-7000	AGRICULTURAL LIME	15	TN	$575.00	$8,625.00		$530.00	$7,950.00	92.17%
70	700-8000	FERTILIZER MIXED GRADE	5	TN	$1,092.00	$5,460.00		$994.00	$4,970.00	91.03%
71	700-8100	FERTILIZER NITROGEN CONTENT	250	LB	$1.65	$412.50		$1.58	$395.00	95.76%
72	700-9300	SOD	2901	SY	$11.00	$31,911.00		$6.51	$18,885.51	59.18%
73	716-2000	EROSION CONTROL MATS, SLOPES	2177	SY	$1.29	$2,808.33		$1.24	$2,699.48	96.12%
74	**SIGNING**						**$56,316.83**			
75	636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	39	SF	$23.67	$923.13		$27.00	$1,053.00	114.07%
76	636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	27	SF	$53.39	$1,441.53		$29.00	$783.00	54.32%
77	636-2070	GALV STEEL POSTS, TP 7	114	LF	$35.90	$4,092.60		$34.67	$3,952.38	96.57%
78	636-2090	GALV STEEL POSTS, TP 9	14	LF	$9.87	$138.18		$50.86	$712.04	515.30%
79	636-6000	PATH FOUNDATION SIGNAGE, WAYFINDING SIGNS, 6' SQUARE POST, POWDER COAT GRAY, DIRECT PRI	4	EA	$3,572.86	$14,291.44		$3,720.89	$14,883.56	104.14%
80	636-6000	PATH FOUNDATION SIGNAGE, REGULATORY SIGNS, 6' SQUARE POST, POWDER COAT GRAY, DIRECT PRI	15	EA	$1,382.27	$20,734.05		$850.00	$12,750.00	61.49%
81	**PAVEMENT MARKING**						**$41,620.93**			
82	652-5452	SOLID TRAFFIC STRIPE, 5 IN, YELLOW	418	LF	$5.00	$2,090.00		$0.90	$376.20	18.00%
83	652-5701	SOLID TRAF STRIPE, 24 IN, WHITE	19	LF	$14.63	$277.97		$3.00	$57.00	20.51%
84	652-6502	SKIP TRAFFIC STRIPE, 5 IN, YELLOW	4773	GLF	$2.53	$12,075.69		$0.90	$4,295.70	35.57%
85	653-0240	THERMOPLASTIC PVMT MARKING, WORD, TP 4	2	EA	$350.00	$700.00		$350.00	$700.00	100.00%
86	653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	67	LF	$14.63	$980.21		$25.00	$1,675.00	170.88%
87	653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	323	LF	$6.25	$2,018.75		$8.00	$2,584.00	128.00%
88	659-5013	HOT APPLIED PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYMBOLS, WHITE, TP P	2	EA	$350.00	$700.00		$300.00	$600.00	85.71%
89	**WALLS AND STAIRS**						**$18,842.62**			
90	500-3201	CLASS B CONCRETE, RETAINING WALL	38	CY	$252.00	$9,576.00		$773.20	$29,381.60	306.83%
91	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	104	SF	$45.66	$4,748.64		$48.50	$5,044.00	106.22%
92	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	19690	SF	$45.66	$899,045.40		$48.50	$954,965.00	106.22%
93	627-1020	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	3516	SF	$45.66	$160,540.56		$48.50	$170,526.00	106.22%
94	627-1100	COPING A, WALL NO -	1278	LF	$144.34	$184,466.52		$148.35	$189,591.30	102.78%
95	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	1088	SF	$45.66	$49,678.08		$48.50	$52,768.00	106.22%
96	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	4067	SF	$45.66	$185,699.22		$48.50	$197,249.50	106.22%
97	627-1020	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	1071	SF	$45.66	$48,901.86		$48.50	$51,943.50	106.22%
98	627-1100	COPING A, WALL NO -	450	LF	$144.34	$64,953.00		$148.35	$66,757.50	102.78%

99	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	159	SF	$45.66	$7,259.94		$48.50	$7,711.50	106.22%
100	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	8372	SF	$45.66	$382,265.52		$48.50	$406,042.00	106.22%
101	627-1020	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	1635	SF	$45.66	$74,654.10		$48.50	$79,297.50	106.22%
102	627-1100	COPING A, WALL NO -	604	LF	$144.34	$87,181.36		$148.35	$89,603.40	102.78%
103	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	595	SF	$45.66	$27,167.70		$48.50	$28,857.50	106.22%
104	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	1301	SF	$45.66	$59,403.66		$48.50	$63,098.50	106.22%
105	627-1100	COPING A, WALL NO -	178	LF	$144.34	$25,692.52		$148.35	$26,406.30	102.78%
106	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	373	SF	$45.66	$17,031.18		$48.50	$18,090.50	106.22%
107	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	5160	SF	$45.66	$235,605.60		$48.50	$250,260.00	106.22%
108	627-1100	COPING A, WALL NO -	383	LF	$144.34	$55,282.22		$48.50	$18,575.50	33.60%
109	500-3101	CLASS A CONCRETE	2	CY	$2,174.35	$4,348.70		$2,100.00	$4,200.00	96.58%
110	627-1000	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	3110	SF	$28.94	$90,000.00		$48.50	$150,835.00	167.59%
111	627-1010	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	9162	SF	$32.02	$293,400.00		$48.50	$444,357.00	151.45%
112	627-1100	COPING A, WALL NO -	1075	LF	$196.66	$211,406.40		$148.35	$159,476.25	75.44%
113	621-6210	CONCRETE SIDE BARRIER, TP 6-S	288	LF	$493.06	$142,002.60		$595.00	$171,360.00	120.67%
114	621-6002	CONCRETE BARRIER, TP S-2	300	LF	$1,394.46	$418,336.92		$355.00	$106,500.00	25.46%
115	621-6003	CONCRETE BARRIER, TP S-3	326	LF	$475.97	$155,165.50		$555.00	$180,930.00	116.60%
116	628-0100	PERMANENT SOIL-NAILED WALL, NO -	1	LS	$99,530.00	$99,530.00		$202,272.39	$202,272.39	203.23%
117	628-0100	PERMANENT SOIL-NAILED WALL, NO -	1	LS	$151,883.00	$151,883.00		$319,512.59	$319,512.59	210.37%
118	500-3201	CLASS B CONCRETE, RETAINING WALL	102	CY	$525.00	$53,550.00		$773.20	$78,866.40	147.28%
119	621-6002	CONCRETE BARRIER, TP S-2	23	LF	$52,211.15	$1,200,856.41		$795.00	$18,285.00	1.52%
120	621-6002	CONCRETE BARRIER, TP S-2	1307	LF	$290.66	$379,892.62		$289.00	$377,723.00	99.43%
121	610-0810	REMOVE SOUND BARRIER	15319	SF	$0.45	$6,900.00		$4.49	$68,782.31	996.85%
122	624-0450	NOISE BARRIER, GROUND MOUNTED, TYPE -	26309	SF	$150.00	$3,946,350.00		$40.29	$1,059,989.61	26.86%
123	500-3800	CLASS A CONCRETE, INCL REINF STEEL	27	CY	$1,518.13	$40,989.51		$567.01	$15,309.27	37.35%
124	**Lighting**						**$9,773,764.74**			
125	680-4230	LIGHTING STD, 31-35 FT MH	3	EA	$12,336.85	$37,010.55		$5,835.00	$17,505.00	47.30%
126	680-5275	LUMINAIRE BRACKET ARM, 15 FT	3	EA	$618.22	$1,854.66		$1,310.00	$3,930.00	211.90%
127	680-6120	LUMINAIRE, TP 2, LED	3	EA	$1,109.15	$3,327.45		$1,225.00	$3,675.00	110.44%
128	682-1507	CABLE, TP RHH/RHW, AWG NO 4	645	LF	$15.99	$10,313.55		$2.85	$1,838.25	17.82%
129	682-1509	CABLE, TP RHH/RHW, AWG NO 2	1930	LF	$24.12	$46,551.60		$4.25	$8,202.50	17.62%
130	682-6222	CONDUIT, NONMETL, TP 2, 2 IN	615	LF	$21.83	$13,425.45		$13.40	$8,241.00	61.38%
131	682-9020	ELECTRICAL JUNCTION BOX	2	EA	$1,000.00	$2,000.00		$760.00	$1,520.00	76.00%
132	**ITS**						**$114,483.26**			
133	610-0520	REMOVE ELECTRICAL SERVICE POINT	1	EA	$7,688.25	$7,688.25		$435.00	$435.00	5.66%
134	610-0500	REM EXISTING CABLE	3015	LF	$0.00	$1.00		$3.80	$11,457.00	1145700.00%
135	610-6060	REMOVE ELECTRICAL JUNCTION BOX	4	EA	$250.00	$1,000.00		$187.35	$749.40	74.94%
136	680-7000	RELOCATE AND RE- INSTALL EXISTING LIGHT POLE	1	EA	$2,500.00	$2,500.00		$840.00	$840.00	33.60%
137	682-2120	PULL BOX, TYPE 2	1	EA	$1,000.00	$1,000.00		$765.00	$765.00	76.50%
138	682-2140	PULL BOX, TYPE 4	2	EA	$1,199.93	$2,399.86		$3,235.00	$6,470.00	269.60%
139	682-2160	PULL BOX, TYPE 6	1	EA	$2,500.00	$2,500.00		$1,785.00	$1,785.00	71.40%
140	682-3424	MULT COND CABLE, TP RHW, 2-#2-1-#4	1410	LF	$10.56	$14,889.60		$9.30	$13,113.00	88.07%
141	682-6219	CONDUIT, NONMETL, TP 2, 1 IN	4490	LF	$13.91	$62,455.90		$4.60	$20,654.00	33.07%
142	682-6222	CONDUIT, NONMETL, TP 2, 2 IN	2065	LF	$11.05	$22,818.25		$8.65	$17,862.25	78.28%
143	682-6224	CONDUIT, NONMETL, TP 2, 4 IN	2950	LF	$48.75	$143,812.50		$17.70	$52,215.00	36.31%
144	935-1112	F/O CABLE, LOOSE TUBE, SM, 12 FIBER	55	LF	$1.79	$98.45		$1.30	$71.50	72.63%
145	935-1113	OSP F/O CABLE, LOOSE TUBE, SM, 24 FIBER	780	LF	$1.94	$1,513.20		$1.40	$1,092.00	72.16%
146	935-1118	OSP F/O CABLE, LOOSE TUBE, SM, 144 FIBER	780	LF	$3.67	$2,862.60		$2.65	$2,067.00	72.21%
147	935-4010	FIBER OPTIC SPLICE , FUSION	346	EA	$40.14	$13,888.44		$27.15	$9,393.90	67.64%
148	935-4103	FIBER OPTIC CLOSURE, UNDERGROUN D, 24 SPLICE	2	EA	$1,971.76	$3,943.52		$855.00	$1,710.00	43.36%
149	935-4108	FIBER OPTIC CLOSURE, UNDERGROUN D, 144 SPLICE	2	EA	$2,500.00	$5,000.00		$1,285.00	$2,570.00	51.40%
150	**LANDSCAPING**						**$288,371.57**			
151	700-6910	CYNADON DACTYLON; BERMUDA GRASS HYDROSEED	0.15	AC	$16,082.27	$2,412.34		$1,380.00	$1,380.00	57.21%
152	700-9300	CYNADON DACTYLON; BERMUDA GRASS	4988	SY	$14.15	$70,580.20		$6.51	$32,471.88	46.01%
153	702-0015	ACER RUBRUM; RED MAPLE	13	EA	$799.50	$10,393.50		$1,005.04	$13,065.52	125.71%
154	702-0042	AESCULUS PAVIA, RED BUCKEYE	4	EA	$153.75	$615.00		$196.52	$786.08	127.82%
155	702-0051	AMELANCHIER x GRANDIFLORA 'AUTUMN BRILLIANCE'; AUTUMN BRILLIANCE SERVICE BERRY	15	EA	$645.75	$9,686.25		$533.40	$8,001.00	82.60%
156	702-0120	CARPINUS CAROLIANA; AMERICAN HORNBEAM	11	EA	$615.00	$6,765.00		$780.45	$8,584.95	126.90%
157	702-0123	CARYA GLABRA; PIGNUT HICKORY	8	EA	$738.00	$5,904.00		$780.45	$6,243.60	105.75%
158	702-0140	CERCIS CANADENSIS; EASTERN REDBUD	2	EA	$615.00	$1,230.00		$780.45	$1,560.90	126.90%
159	702-0265	ERAGROSTIS SPECTABILIS; PURPLE LOVEGRASS	312	EA	$17.22	$5,372.64		$16.84	$5,254.08	97.79%
160	702-0268	FAGUS GRANDIFOLIA; AMERICAN BEECH	5	EA	$768.75	$3,843.75		$780.45	$3,902.25	101.52%
161	702-0330	HYME ROCALLIS x; DAY LILY	611	EA	$12.30	$7,515.30		$16.84	$10,289.24	136.91%
162	702-0424	ILEX OPACA 'GREENLEAF'; GREENLEAF AMERICAN HOILLY	7	EA	$1,045.50	$7,318.50		$937.66	$6,563.62	89.69%
163	702-0520	JUNIPERUS VIRGINIANA; EASTERN RED CEDAR	4	EA	$738.00	$2,952.00		$477.25	$1,909.00	64.67%
164	702-0901	QUERCUS RUBRA; RED OAK	41	EA	$738.00	$30,258.00		$1,005.04	$41,206.64	136.18%
165	702-0908	QUERCUS SHUMARDII; SHUMARD OAK	5	EA	$799.50	$3,997.50		$1,005.04	$5,025.20	125.71%
166	702-0969	RHUS TYPHINA; STAGHORN SUMAC	5	EA	$49.20	$246.00		$1,005.04	$5,025.20	2042.76%
167	702-1040	SCHIZACHYRIUM SCOPARIOUM; LITTLE BLUESTEM	808	EA	$18.45	$14,907.60		$16.84	$13,606.72	91.27%
168	702-9025	PINE STRAW MULCH	133	SY	$4.92	$654.36		$44.92	$5,974.36	913.01%
169	900-0150	#57 GRANITE GRAVEL	152	CY	$172.77	$26,174.40		$73.00	$11,096.00	42.39%
170	**PED Signal**						**$210,826.34**			
171	636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	100	SF	$21.15	$2,115.00		$84.50	$8,450.00	**399.53%**
172	647-1030	RRFB INSTALLATION NO -	1	LS	$13,500.00	$13,500.00		$37,570.00	$37,570.00	278.30%
173	937-4100	PEDESTRIAN DETECTION SYSTEM, NO -	1	LS	$15,004.44	$15,004.44		$690.70	$690.70	4.60%
174	999-5100	SOLAR POWERED FLASHING ASSEMBLY	4	EA	$1,500.00	$6,000.00		$9,415.00	$37,660.00	627.67%
175	**DWM Water Relocations**						**$36,619.44**			
176	500-3200	CLASS B CONCRETE	1	CY	$533.35	$426.68		$2,019.60	$2,019.60	473.33%
177	670-1060	WATER MAIN, 6 IN	13	LF	$182.07	$2,275.82		$245.82	$3,195.66	140.42%
178	670-1511	CAP & REMOVE EXISTING WATER LINE, 6 IN	10	LF	$15.00	$150.00		$290.56	$2,905.60	1937.07%
179	670-2060	GATE VALVE, 6 IN	1	EA	$3,029.61	$3,029.61		$2,685.05	$2,685.05	88.63%
180	670-2700	ABANDONMENT OF WATER VALVES	1	EA	$859.11	$859.11		$2,546.06	$2,546.06	296.36%
181	670-4000	FIRE HYDRANT	1	EA	$8,424.04	$8,424.04		$7,937.93	$7,937.93	94.23%
182	670-9920	REMOVE EXISTING FIRE HYDRANT	1	EA	$1,722.14	$1,722.14		$2,629.90	$2,629.90	152.71%
183	**CEI**						**$16,887.40**			
183	001-1999	Construction Engineering Inspection (To Be Included in Separate Contract)	1	LS	$2,100,000.00	$2,100,000.00		$2,100,000.00	$2,100,000.00	100.00%
					TOTAL BID:	**$22,057,424.44**			**$17,858,413.00**	**80.96%**

Responses

Success: All data is valid!

Status	#	Item	Quantity Required	Description	UNIT	Numeric Unit Price	Total Cost
ROADWAY							
Success: All values provided	#1-1	150-1000	1	TRAFFIC CONTROL - 0021223	LS	305,824.72	$ 305,824.72
Success: All values provided	#1-2	153-1300	1	FIELD ENGINEERS OFFICE TP 3	EA	167,125.24	$ 167,125.24
Success: All values provided	#1-3	156-0100	1	GPS DATA COLLECTION AND SUBMITTAL	LS	28,379.38	$ 28,379.38
Success: All values provided	#1-4	158-1000	4000	TRAINING HOURS	HR	0.80	$ 3,200.00
Success: All values provided	#1-5	210-0100	1	GRADING COMPLETE - 0021223	LS	$ 6,297,657.18	$ 6,297,657.18
Success: All values provided	#1-6	441-0106	8467	CONC SIDEWALK, 6 IN	SY	56.70	$ 480,078.90
Success: All values provided	#1-7	441-0108	123	CONC SIDEWALK, 8 IN	SY	77.32	$ 9,510.36
Success: All values provided	#1-8	441-5004	373	CONCRETE HEADER CURB, 10 IN, TP 4	LF	24.74	$ 9,228.02
Success: All values provided	#1-9	441-6216	344	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	LF	24.74	$ 8,510.56
Success: All values provided	#1-10	515-2050	3706	HANDRAIL SPECIAL DESIGN	LF	173.51	$ 643,028.06
Success: All values provided	#1-11	620-0100	2438	TEMPORARY BARRIER, METHOD NO. 1	LF	50.52	$ 123,167.76
Success: All values provided	#1-12	634-1200	5	RIGHT OF WAY MARKERS	EA	339.30	$ 1,696.50
Success: All values provided	#1-13	641-1100	115	GUARDRAIL, TP T	LF	88.00	$ 10,120.00
Success: All values provided	#1-14	641-1200	121	GUARDRAIL, TP W	LF	38.65	$ 4,676.65
Success: All values provided	#1-15	641-5001	2	GUARDRAIL ANCHORAGE, TP 1	EA	2,285.00	$ 4,570.00
Success: All values provided	#1-16	643-1152	329	CH LK FENCE, ZC COAT, 6 FT, 9 GA	LF	28.57	$ 9,399.53
Success: All values provided	#1-17	643-8010	1	GATE, CHAIN LINK ZC COAT - 0021223	EA	1,836.73	$ 1,836.73
Success: All values provided	#1-18	643-8200	8288	BARRIER FENCE (ORANGE), 4 FT	LF	2.00	$ 16,576.00
Success: All values provided	#1-19	682-6222	10616	CONDUIT, NONMETL, TP 2, 2 IN	LF	2.48	$ 26,327.68
Success: All values provided	#1-20	754-4000	2	WASTE RECEPTACLE UNIT	EA	3,203.96	$ 6,407.92
Success: All values provided	#1-21	754-5000	2	BENCH	EA	4,785.72	$ 9,571.44
Success: All values provided	#1-22	754-6000	1	BICYCLE RACK	EA	1,621.02	$ 1,621.02
Success: All values provided	#1-23	900-0526	2	BOLLARDS	EA	461.54	$ 923.08
Success: All values provided	#1-24	900-0527	2	REMOVABLE BOLLARDS	EA	871.80	$ 1,743.60
Success: All values provided	#1-25	937-9900	1	SECURITY CAMERA	EA	7,035.35	$ 7,035.35
Success: All values provided	#1-26	999-0110	1	TRAIL COUNTER	EA	23,277.78	$ 23,277.78

Basket Total							$ 8,201,493.46

PAVEMENT

Success: All values provided	#2-1	310-1101	272	GR AGGR BASE CRS, INCL MATL	TN	55.32	$ 15,047.04
Success: All values provided	#2-2	402-3121	62	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	238.79	$ 14,804.98
Success: All values provided	#2-3	402-3130	39	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	315.92	$ 12,320.88
Success: All values provided	#2-4	402-3190	42	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2,INCL BITUM MATL & H LIME	TN	299.25	$ 12,568.50
Success: All values provided	#2-5	413-0750	63	TACK COAT	GL	5.83	$ 367.29
Success: All values provided	#2-6	500-9999	7	CLASS B CONC, BASE OR PVMT WIDENING	CY	412.37	$ 2,886.59
Basket Total							$ 57,995.28

DRAINAGE

Success: All values provided	#3-1	441-0204	1395	PLAIN CONC DITCH PAVING, 4 IN	SY	49.48	$ 69,024.60
Success: All values provided	#3-2	500-3200	35	CLASS B CONCRETE	CY	670.10	$ 23,453.50
Success: All values provided	#3-3	511-1000	469	BAR REINF STEEL	LB	4.08	$ 1,913.52
Success: All values provided	#3-4	550-4218	2	FLARED END SECTION 18 IN, STORM DRAIN	EA	2,768.02	$ 5,536.04
Success: All values provided	#3-5	550-5180	1431	STORM DRAIN PIPE, 18 IN, CLASS III	LF	95.81	$ 137,104.11
Success: All values provided	#3-6	550-5183	217	STORM DRAIN PIPE, 18 IN, CLASS V	LF	101.04	$ 21,925.68
Success: All values provided	#3-7	550-5240	59	STORM DRAIN PIPE, 24 IN, CLASS III	LF	108.25	$ 6,386.75
Success: All values provided	#3-8	550-5300	22	STORM DRAIN PIPE, 30 IN, CLASS III	LF	160.80	$ 3,537.60
Success: All values provided	#3-9	603-2181	56	STN DUMPED RIP RAP, TP 3, 18 IN	SY	112.05	$ 6,274.80
Success: All values provided	#3-10	603-7000	56	PLASTIC FILTER FABRIC	SY	28.02	$ 1,569.12
Success: All values provided	#3-11	668-2100	47	DROP INLET, GP 1	EA	5,997.82	$ 281,897.54
Success: All values provided	#3-12	668-2110	70	DROP INLET, GP 1, ADDL DEPTH	LF	754.62	$ 52,823.40
Success: All values provided	#3-13	668-4300	3	STORM SEWER MANHOLE, TP 1	EA	6,968.14	$ 20,904.42
Success: All values provided	#3-14	668-4311	3	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	LF	754.64	$ 2,263.92
Success: All values provided	#3-15	668-4312	2	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 2	LF	851.69	$ 1,703.38
Basket Total							$ 636,318.38

TEMPORARY EROSION CONTROL

Success: All values provided	#4-1	163-0232	3	TEMPORARY GRASSING	AC	726.00	$ 2,178.00
Success: All values provided	#4-2	163-0240	98	MULCH	TN	470.00	$ 46,060.00
Success: All values provided	#4-3	163-0301	3	CONSTRUCT AND REMOVE CONSTRUCTION EXITS	EA	2,785.67	$ 8,357.01
Success: All values provided	#4-4	163-0527	93	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	973.14	$ 90,502.02
Success: All values provided	#4-5	163-0528	5	CONSTRUCT AND REMOVE FABRIC CHECK DAM - TYPE C SILT FENCE	LF	12.00	$ 60.00
Success: All values provided	#4-6	163-0541	2	CONSTRUCT AND REMOVE ROCK FILTER DAMS	EA	2,606.82	$ 5,213.64
Success: All values provided	#4-7	163-0550	44	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	185.00	$ 8,140.00
Success: All values provided	#4-8	165-0030	5100	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	1.88	$ 9,588.00
Success: All values provided	#4-9	165-0041	1470	MAINTENANCE OF CHECK DAMS - ALL TYPES	LF	2.63	$ 3,866.10
Success: All values provided	#4-10	165-0101	3	MAINTENANCE OF CONSTRUCTION EXIT	EA	1,763.61	$ 5,290.83
Success: All values provided	#4-11	165-0105	44	MAINTENANCE OF INLET SEDIMENT TRAP	EA	85.00	$ 3,740.00
Success: All values provided	#4-12	165-0110	2	MAINTENANCE OF ROCK FILTER DAM	EA	298.12	$ 596.24
Success: All values provided	#4-13	165-0310	3	MAINTENANCE OF CONSTRUCTION EXIT TIRE WASH AREA (PER EACH)	EA	873.66	$ 2,620.98
Success: All values provided	#4-14	167-1000	5	WATER QUALITY MONITORING AND SAMPLING	EA	257.73	$ 1,288.65
Success: All values provided	#4-15	167-1500	18	WATER QUALITY INSPECTIONS	MO	618.56	$ 11,134.08
Success: All values provided	#4-16	171-0030	10200	TEMPORARY SILT FENCE, TYPE C	LF	3.41	$ 34,782.00
Basket Total							$ 233,417.55

PERMANENT EROSION CONTROL

Success: All values provided	#5-1	700-6910	5	PERMANENT GRASSING	AC	1,380.00	$ 6,900.00
Success: All values provided	#5-2	700-7000	15	AGRICULTURAL LIME	TN	530.00	$ 7,950.00
Success: All values provided	#5-3	700-8000	5	FERTILIZER MIXED GRADE	TN	994.00	$ 4,970.00
Success: All values provided	#5-4	700-8100	250	FERTILIZER NITROGEN CONTENT	LB	1.58	$ 395.00
Success: All values provided	#5-5	700-9300	2901	SOD	SY	6.51	$ 18,885.51
Success: All values provided	#5-6	716-2000	2177	EROSION CONTROL MATS, SLOPES	SY	1.24	$ 2,699.48
Basket Total							$ 41,799.99

SIGNING

Success: All values provided	#6-1	636-1033	39	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	27.00	$ 1,053.00
Success: All values provided	#6-2	636-1036	27	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	29.00	$ 783.00
Success: All values provided	#6-3	636-2070	114	GALV STEEL POSTS, TP 7	LF	34.67	$ 3,952.38
Success: All values provided	#6-4	636-2090	14	GALV STEEL POSTS, TP 9	LF	50.86	$ 712.04
Success: All values provided	#6-5	636-6000	4	PATH FOUNDATION SIGNAGE, WAYFINDING SIGNS, 6' SQUARE POST, POWDER COAT GRAY, DIRECT PRINT PANEL	EA	3,720.89	$ 14,883.56
Success: All values provided	#6-6	636-6000	15	PATH FOUNDATION SIGNAGE, REGULATORY SIGNS, 6' SQUARE POST, POWDER COAT GRAY, DIRECT PRINT PANEL	EA	850.00	$ 12,750.00
Basket Total							$ 34,133.98

PAVEMENT MARKING

Success: All values provided	#7-1	652-5452	418	SOLID TRAFFIC STRIPE, 5 IN, YELLOW	LF	0.90	$ 376.20
Success: All values provided	#7-2	652-5701	19	SOLID TRAF STRIPE, 24 IN, WHITE	LF	3.00	$ 57.00
Success: All values provided	#7-3	652-6502	4773	SKIP TRAFFIC STRIPE, 5 IN, YELLOW	GLF	0.90	$ 4,295.70
Success: All values provided	#7-4	653-0240	2	THERMOPLASTIC PVMT MARKING, WORD, TP 4	EA	350.00	$ 700.00
Success: All values provided	#7-5	653-1704	67	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	25.00	$ 1,675.00
Success: All values provided	#7-6	653-1804	323	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	8.00	$ 2,584.00
Success: All values provided	#7-7	659-5013	2	HOT APPLIED PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYMBOLS, WHITE, TP P	EA	300.00	$ 600.00
Basket Total							$ 10,287.90

WALLS AND STAIRS

Success: All values provided	#8-1	500-3201	38	CLASS B CONCRETE, RETAINING WALL	CY	773.20	$ 29,381.60
Success: All values provided	#8-2	627-1000	104	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 5,044.00
Success: All values provided	#8-3	627-1010	19690	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 954,965.00
Success: All values provided	#8-4	627-1020	3516	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	SF	48.50	$ 170,526.00
Success: All values provided	#8-5	627-1100	1278	COPING A, WALL NO -	LF	148.35	$ 189,591.30
Success: All values provided	#8-6	627-1000	1088	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 52,768.00

Success: All values provided	#8-7	627-1010	4067	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 197,249.50
Success: All values provided	#8-8	627-1020	1071	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	SF	48.50	$ 51,943.50
Success: All values provided	#8-9	627-1100	450	COPING A, WALL NO -	LF	148.35	$ 66,757.50
Success: All values provided	#8-10	627-1000	159	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 7,711.50
Success: All values provided	#8-11	627-1010	8372	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 406,042.00
Success: All values provided	#8-12	627-1020	1635	MSE WALL FACE, 20 - 30 FT HT, WALL NO -	SF	48.50	$ 79,297.50
Success: All values provided	#8-13	627-1100	604	COPING A, WALL NO -	LF	148.35	$ 89,603.40
Success: All values provided	#8-14	627-1000	595	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 28,857.50
Success: All values provided	#8-15	627-1010	1301	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 63,098.50
Success: All values provided	#8-16	627-1100	178	COPING A, WALL NO -	LF	148.35	$ 26,406.30
Success: All values provided	#8-17	627-1000	373	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 18,090.50
Success: All values provided	#8-18	627-1010	5160	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 250,260.00
Success: All values provided	#8-19	627-1100	383	COPING A, WALL NO -	LF	48.50	$ 18,575.50
Success: All values provided	#8-20	500-3101	2	CLASS A CONCRETE	CY	2,100.00	$ 4,200.00
Success: All values provided	#8-21	627-1000	3110	MSE WALL FACE, 0 - 10 FT HT, WALL NO -	SF	48.50	$ 150,835.00
Success: All values provided	#8-22	627-1010	9162	MSE WALL FACE, 10 - 20 FT HT, WALL NO -	SF	48.50	$ 444,357.00
Success: All values provided	#8-23	627-1100	1075	COPING A, WALL NO -	LF	148.35	$ 159,476.25
Success: All values provided	#8-24	621-6210	288	CONCRETE SIDE BARRIER, TP 6-S	LF	595.00	$ 171,360.00
Success: All values provided	#8-25	621-6002	300	CONCRETE BARRIER, TP S-2	LF	355.00	$ 106,500.00
Success: All values provided	#8-26	621-6003	326	CONCRETE BARRIER, TP S-3	LF	555.00	$ 180,930.00
Success: All values provided	#8-27	628-0100	1	PERMANENT SOIL-NAILED WALL, NO -	LS	202,272.39	$ 202,272.39
Success: All values provided	#8-28	628-0100	1	PERMANENT SOIL-NAILED WALL, NO -	LS	319,512.59	$ 319,512.59
Success: All values provided	#8-29	500-3201	102	CLASS B CONCRETE, RETAINING WALL	CY	773.20	$ 78,866.40
Success: All values provided	#8-30	621-6002	23	CONCRETE BARRIER, TP S-2	LF	795.00	$ 18,285.00
Success: All values provided	#8-31	621-6002	1307	CONCRETE BARRIER, TP S-2	LF	289.00	$ 377,723.00
Success: All values provided	#8-32	610-0810	15319	REMOVE SOUND BARRIER	SF	4.49	$ 68,782.31
Success: All values provided	#8-33	624-0450	26309	NOISE BARRIER, GROUND MOUNTED,	SF	40.29	$ 1,059,989.61
Success: All values provided	#8-34	500-3800	27	CLASS A CONCRETE, INCL REINF STEEL - STAIRS	CY	567.01	$ 15,309.27
Basket Total							$ 6,064,567.92

LIGHTING

Success: All values provided	#9-1	680-4230	3	LIGHTING STD, 31-35 FT MH	EA	5,835.00	$ 17,505.00
Success: All values provided	#9-2	680-5275	3	LUMINAIRE BRACKET ARM, 15 FT	EA	1,310.00	$ 3,930.00
Success: All values provided	#9-3	680-6120	3	LUMINAIRE, TP 2, LED	EA	1,225.00	$ 3,675.00
Success: All values provided	#9-4	682-1507	645	CABLE, TP RHH/RHW, AWG NO 4	LF	2.85	$ 1,838.25
Success: All values provided	#9-5	682-1509	1930	CABLE, TP RHH/RHW, AWG NO 2	LF	4.25	$ 8,202.50
Success: All values provided	#9-6	682-6222	615	CONDUIT, NONMETL, TP 2, 2 IN	LF	13.40	$ 8,241.00
Success: All values provided	#9-7	682-9020	2	ELECTRICAL JUNCTION BOX	EA	760.00	$ 1,520.00
Basket Total							$ 44,911.75

ITS

Success: All values provided	#10-1	610-0520	1	REMOVE ELECTRICAL SERVICE POINT	EA	435.00	$ 435.00
Success: All values provided	#10-2	610-0500	3015	REM EXISTING CABLE	LF	3.80	$ 11,457.00
Success: All values provided	#10-3	610-6060	4	REMOVE ELECTRICAL JUNCTION BOX	EA	187.35	$ 749.40
Success: All values provided	#10-4	680-7000	1	RELOCATE AND RE- INSTALL EXISTING LIGHT POLE	EA	840.00	$ 840.00
Success: All values provided	#10-5	682-2120	1	PULL BOX, TYPE 2	EA	765.00	$ 765.00
Success: All values provided	#10-6	682-2140	2	PULL BOX, TYPE 4	EA	3,235.00	$ 6,470.00
Success: All values provided	#10-7	682-2160	1	PULL BOX, TYPE 6	EA	1,785.00	$ 1,785.00
Success: All values provided	#10-8	682-3424	1410	MULT COND CABLE, TP RHW, 2-#2-1-#4	LF	9.30	$ 13,113.00
Success: All values provided	#10-9	682-6219	4490	CONDUIT, NONMETL, TP 2, 1 IN	LF	4.60	$ 20,654.00
Success: All values provided	#10-10	682-6222	2065	CONDUIT, NONMETL, TP 2, 2 IN	LF	8.65	$ 17,862.25
Success: All values provided	#10-11	682-6224	2950	CONDUIT, NONMETL, TP 2, 4 IN	LF	17.70	$ 52,215.00
Success: All values provided	#10-12	935-1112	55	F/O CABLE, LOOSE TUBE, SM, 12 FIBER	LF	1.30	$ 71.50
Success: All values provided	#10-13	935-1113	780	OSP F/O CABLE, LOOSE TUBE, SM, 24 FIBER	LF	1.40	$ 1,092.00
Success: All values provided	#10-14	935-1118	780	OSP F/O CABLE, LOOSE TUBE, SM, 144 FIBER	LF	2.65	$ 2,067.00
Success: All values provided	#10-15	935-4010	346	FIBER OPTIC SPLICE , FUSION	EA	27.15	$ 9,393.90
Success: All values provided	#10-16	935-4103	2	FIBER OPTIC CLOSURE, UNDERGROUND, 24 SPLICE	EA	855.00	$ 1,710.00
Success: All values provided	#10-17	935-4108	2	FIBER OPTIC CLOSURE, UNDERGROUND, 144 SPLICE	EA	1,285.00	$ 2,570.00
Basket Total							$ 143,250.05

LANDSCAPING

Success: All values provided	#11-1	700-6910	1	CYNADON DACTYLON; BERMUDA GRASS HYDROSEED	AC	1,380.00	$ 1,380.00
Success: All values provided	#11-2	700-9300	4988	CYNADON DACTYLON; BERMUDA GRASS SOD	SY	6.51	$ 32,471.88
Success: All values provided	#11-3	702-0015	13	ACER RUBRUM; RED MAPLE	EA	1,005.04	$ 13,065.52
Success: All values provided	#11-4	702-0042	4	AESCULUS PAVIA, RED BUCKEYE	EA	196.52	$ 786.08
Success: All values provided	#11-5	702-0051	15	AMELANCHIER x GRANDIFLORA 'AUTUMN BRILLIANCE'; AUTUMN BRILLIANCE SERVICE BERRY	EA	533.40	$ 8,001.00
Success: All values provided	#11-6	702-0120	11	CARPINUS CAROLIANA; AMERICAN HORNBEAM	EA	780.45	$ 8,584.95
Success: All values provided	#11-7	702-0123	8	CARYA GLABRA; PIGNUT HICKORY	EA	780.45	$ 6,243.60
Success: All values provided	#11-8	702-0140	2	CERCIS CANADENSIS; EASTERN REDBUD	EA	780.45	$ 1,560.90
Success: All values provided	#11-9	702-0265	312	ERAGROSTIS SPECTABILIS; PURPLE LOVEGRASS	EA	16.84	$ 5,254.08
Success: All values provided	#11-10	702-0268	5	FAGUS GRANDIFOLIA; AMERICAN BEECH	EA	780.45	$ 3,902.25
Success: All values provided	#11-11	702-0330	611	HYME ROCALLIS x; DAY LILY	EA	16.84	$ 10,289.24
Success: All values provided	#11-12	702-0424	7	ILEX OPACA 'GREENLEAF'; GREENLEAF AMERICAN HOILLY	EA	937.66	$ 6,563.62
Success: All values provided	#11-13	702-0520	4	JUNIPERUS VIRGINIANA; EASTERN RED CEDAR	EA	477.25	$ 1,909.00
Success: All values provided	#11-14	702-0901	41	QUERCUS RUBRA; RED OAK	EA	1,005.04	$ 41,206.64
Success: All values provided	#11-15	702-0908	5	QUERCUS SHUMARDII; SHUMARD OAK	EA	1,005.04	$ 5,025.20
Success: All values provided	#11-16	702-0969	5	RHUS TYPHINA; STAGHORN SUMAC	EA	1,005.04	$ 5,025.20
Success: All values provided	#11-17	702-1040	808	SCHIZACHYRIUM SCOPARIOUM; LITTLE BLUESTEM	EA	16.84	$ 13,606.72
Success: All values provided	#11-18	702-9025	133	PINE STRAW MULCH	SY	44.92	$ 5,974.36
Success: All values provided	#11-19	900-0150	152	#57 GRANITE GRAVEL	CY	73.00	$ 11,096.00
Basket Total							$ 181,946.24

PEDESTRIAN SIGNAL

Success: All values provided	#12-1	636-1036	100	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	84.50	$ 8,450.00
Success: All values provided	#12-2	647-1030	1	RRFB INSTALLATION NO - 1	LS	37,570.00	$ 37,570.00
Success: All values provided	#12-3	937-4100	1	PEDESTRIAN DETECTION SYSTEM, NO - 1	LS	690.70	$ 690.70
Success: All values provided	#12-4	999-5100	4	SOLAR POWERED FLASHING ASSEMBLY	EA	9,415.00	$ 37,660.00

Basket Total							**$ 84,370.70**

DWM WATER RELOCATIONS

Success: All values provided	#13-1	**500-3200**	1	CLASS B CONCRETE	CY	2,019.60	$ 2,019.60
Success: All values provided	#13-2	**670-1060**	13	WATER MAIN, 6 IN	LF	245.82	$ 3,195.66
Success: All values provided	#13-3	**670-1511**	10	CAP & REMOVE EXISTING WATER LINE, 6 IN	LF	290.56	$ 2,905.60
Success: All values provided	#13-4	**670-2060**	1	GATE VALVE, 6 IN	EA	2,685.05	$ 2,685.05
Success: All values provided	#13-5	**670-2700**	1	ABANDONMENT OF WATER VALVES	EA	2,546.06	$ 2,546.06
Success: All values provided	#13-6	**670-4000**	1	FIRE HYDRANT	EA	7,937.93	$ 7,937.93
Success: All values provided	#13-7	**670-9920**	1	REMOVE EXISTING FIRE HYDRANT	EA	2,629.90	$ 2,629.90
Basket Total							**$ 23,919.80**

Grand Total	**$ 15,758,413.00**

EXHIBIT D
PAYMENT SCHEDULE BY FUND CODE PRIORITIZATION

"Reserved"

EXHIBIT E

REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS

I. General
II. Nondiscrimination
Ill. Non-segregated Facilities
IV. Davis-Bacon and Related Act Provisions
V. Contract Work Hours and Safety Standards Act Provisions
VI. Subletting or Assigning the Contract
VII. Safety: Accident Prevention
VIII. False Statements Concerning Highway Projects
IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
XI. Certification Regarding Use of Contract Funds for Lobbying
XII. Use of United States-Flag Vessels:
ATTACHMENTS
A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design- build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of $10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504
of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60- 1.4(b) and, for all construction contracts exceeding $10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts

21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625–1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer:
The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do So.

3. Dissemination of Policy:
All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment:
When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions:
Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken

without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions:

If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities:

The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors,

Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and

reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

(1) Withholding monthly progress payments;

(2) Assessing sanctions;

(3) Liquidated damages; and/or

(4) Disqualifying the contractor from future bidding as non- responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports:

The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non- minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non- minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than $10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS This section is applicable to all Federal-aid construction projects exceeding $2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101.

Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA- 1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in

construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (@ U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided,* That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH—1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

2. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (@ U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided,* That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH—1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to *DBAconformance@dot.gov*. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30--day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to *DBAconformance@dot.gov*, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30--day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. Fringe *benefits* not expressed as an hourly rate. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided,* That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis–Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

3. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis–Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis–Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph 2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(4) A contractor's assignee(s);

(5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901—3907.

4. Records and certified payrolls (29 CFR 5.5)

a. *Basic record requirements* (1) *Length of record retention.* All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) *Information required.* Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 40 U S C 3141(2)(B) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) *Additional records relating to fringe benefits.* Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in 40 U S C 3141(2)(B) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

(4) *Additional records relating to apprenticeship.* Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. *Certified payroll requirements* (1) *Frequency and method of submission.* The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) *Information required.* The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH—347 or in any other format desired. Optional Form WH—347 is available for this purpose from the Wage and Hour Division website at *https://www.dot.gov/sites/doIgov/files/WHD/legacy/files/wh347/.pdf* o its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) *Statement of Compliance.* Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that

no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3; and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

(4) *Use of Optional Form WH–347.* The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U S C 1001 and 1 U.S.C. 3729.

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access* (1) *Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

5. Apprentices and equal employment opportunity (29 CFR 5.5)

a. *Apprentices* (1) *Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journey workers on the job site in any craft classification must not be greater

than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journey worker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journey workers under this part must be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journey workers shall not be greater than permitted by the terms of the particular program.

6. **Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

7. **Subcontracts.** The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

8. **Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

9. **Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis- Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

10. **Disputes concerning labor standards.** As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of 40 U.S.C. 3144(b) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, M U.S.C. 1001.

11. **Anti-retaliation.** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or 29 CFR part 1 or _; or

d. Informing any other person about their

rights under the DBA, Related Acts, this part, or 29 CFR part 1 or 3.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of
$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

1. **Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. **Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

" $31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(4) A contractor's assignee(s);

(5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901—3907.

4. **Subcontracts.** The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower- tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5. **Anti-retaliation.** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

b. Filing any complaint, initiating or

causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

d. Informing any other person about their rights under CWHSSA or this part.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction
contracts on the National Highway System pursuant to 23 CFR 635.116.

6. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
(2) the prime contractor remains responsible for the quality of the work of the leased employees;
(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

7. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

8. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

9. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long- standing interpretation of 23 CFR 635.116).

10. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VI. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have

right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal- aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

VIII. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of $150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

IX. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost $25,000 or more — as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and
1200.220.

1. Instructions for Certification — First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies

available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900–180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (https://www.sam.gov/). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion — First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;.

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for

collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

3. Instructions for Certification – Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost $25,000 or more – 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion–Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (https://www.sam.gov/), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this

proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

X. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed $100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed $100,000 and that all such recipients shall certify and disclose accordingly.

XI. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

ATTACHMENT A – EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B) This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
    a. To the extent that qualified persons regularly residing in the area are not available.
    b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
    c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.
6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

EXHIBIT F

NOTICE TO SPONSOR
COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

During the performance of this contract, the SPONSOR, City of Sandy Springs, for itself, its assignees, and successors in interest (hereinafter referred to as the "SPONSOR"), agree as follows:

1. Compliance with Regulations
   The SPONSOR shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter referred to as DOT), Title 49, Code of Federal Regulations, part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

2. Nondiscrimination
   The SPONSOR, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The SPONSOR shall not participate either directly or indirectly in discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

3. Solicitations for Subcontracts, Including Procurement of Materials and Equipment
   In all solicitations either by competitive bidding or negotiations made by the SPONSOR for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the SPONSOR of the SPONSOR's obligations under this contract and the Regulations relative to nondiscrimination on the ground of race, color, sex, or national origin.

4. Information and Reports
   The SPONSOR shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the State Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a sponsor is in the exclusive possession of another who fails or refuses to furnish this information, the SPONSOR shall so certify to the State Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

5. Sanctions for Noncompliance
   In the event of the SPONSOR's noncompliance with the nondiscrimination provisions of this contract, the State Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

a. Withholding of payments to the SPONSOR under the contract until the SPONSOR complies; and/or b. Cancellation, termination, or suspension of the contact, in whole or in part.

6. Incorporation of Provisions

The SPONSOR shall include the provisions of paragraphs (I) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

The SPONSOR shall take such action with respect to any subcontractor or procurement as the State Department of Transportation or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event SPONSOR becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the SPONSOR may request the State to enter into such litigation to protect the interests of the state and, in addition, the SPONSOR may request the United States to enter into such litigation to protect the interests of the United States.

Exhibit G

GEORGIA DEPARTMENT OF TRANSPORTATION

BUY AMERICA CERTIFICATE OF COMPLIANCE

Date , 2026

WE, City of Sandy Springs(SPONSOR)

Address: 1 Galambos Way Sandy Springs, Georgia 30328

Hereby certify that we are in compliance with the "Buy America" requirements of the Federal regulations 23 U.S.C. 313 and 23 CFR 635.410 of this PROJECT.

P.I. No. 0021223 – This project is the middle section (Segment 2) of the PATH400 Trail Extension project that was previously designed, reviewed and approved under PI 0015023. The trail continues north with a bridge over Nancy Creek, crosses Windsor Pkwy (End Segment 1/Begin Segment 2), continues under Northland Drive with an at-grade connection, parallels Morgan Oak Circle (adjacent to Ridgeview Charter Middle School).
Fulton COUNTY

As required, we will maintain all records and documents pertinent to the Buy America requirement, at the address given above, for not less than 3 years from the date of project completion and acceptance, if we do not provide the records and documents during invoicing. If all records and documents pertinent to the Buy America requirement are delivered during invoicing, then we will maintain all records and documents pertinent to the Buy America requirement for not less than three (3) years from the date conditional final payment has been received by the SPONSORS. These files will be available for inspection and verification by the Department and/or FHWA.

Signed by _____ Title _____
(Officer of Organization)

Subscribed and sworn to before me this _____day of _____,
_____.

_____ My Commission Expires: _____
Notary Public/Justice of the Peace

Revised:12/19/2025

Exhibit H

BUILD AMERICA, BUY AMERICA CERTIFICATE OF COMPLIANCE

FOR CONSTRUCTION MATERIALS

Date , 2026

WE, City of Sandy Springs (SPONSOR)

Address: 1 Galambos Way, Sandy Springs, Georgia, 30328

Hereby certify that we are in compliance with the "BUILD AMERICA, BUY AMERICA" ("BABA") requirements of the Infrastructure Investment and Jobs Act ("IIJA"), as set forth under Pub. L. No. 117-58, §§ 70901-52, and that all construction materials as defined under BABA furnished for the referenced project, have been produced in the United States of America.

P.I. No. 0021223 - This project is the middle section (Segment 2) of the PATH400 Trail Extension project that was previously designed, reviewed and approved under PI 0015023. The trail continues north with a bridge over Nancy Creek, crosses Windsor Pkwy (End Segment 1/Begin Segment 2), continues under Northland Drive with an at-grade connection, parallels Morgan Oak Circle (adjacent to Ridgeview Charter Middle School).
Fulton COUNTY

We further certify that as required, we will maintain all records and documents pertinent to the BABA requirements, at the address given above, for not less than 3 years from the date of project completion and acceptance, if we do not provide the records and documents during invoicing. If all records and documents pertinent to the BABA requirements are delivered during invoicing, then we will maintain all records and documents pertinent to the BABA requirements for not less than three (3) years from the date conditional final payment has been received by the SPONSOR. These files will be available for inspection and verification by the Department and/or FHWA.

Signed by _____ Title _____
(Officer of Organization)

Subscribed and sworn to before me this _____day of _____,
_____.

_____ My Commission Expires: _____
Notary Public/Justice of the Peace

Revised:12/19/2025

APPENDICES

Appendix A	Certification of City of Sandy Springs Drug-Free Workplace
Appendix B	Certification of Compliances
Appendix C	Georgia Security and Immigration Compliance Act Affidavit (E-Verify)
Appendix D	Sexual Harassment Prevention Policy Compliance
Appendix E	Certificate of Compliance with Annual Immigration Reporting Requirements/No Sanctuary Policy/Federal Law Enforcement Cooperation
Appendix F	Certification of the Sponsor's Insurance-"Reserved"
Appendix G	Certification of the Georgia Department of Transportation
Appendix H	Certification of City of Sandy Springs
Appendix I	SPONSOR Certification Regarding Debarment, Suspension, and Other Responsibility Matters

APPENDIX A

CERTIFICATION OF City of Sandy Springs

DRUG-FREE WORKPLACE

I hereby certify that I am the duly authorized representative of City of Sandy Springs whose address is 1 Galambos Way Sandy Springs, Georgia 30328, and it is also certified that:

1. The provisions of Section 50-24-1 through 50-24-6 of the Official Code of Georgia Annotated, relating to the "Drug-Free Workplace Act" have been complied with in full; and,

2. A drug-free workplace will be provided for the sponsor's employees during the performance of the contract; and,

3. Each subcontractor hired by the SPONSOR shall be required to ensure that the subcontractor's employees are provided a drug-free workplace. The SPONSOR shall secure from that subcontractor the following written certification: "As part of the subcontracting agreement with _____,_____ certifies to the SPONSOR that a drug-free workplace will be provided for the subcontractor's employees during the performance of this contract pursuant to paragraph (7) of subsection (b) of the Official Code of Georgia Annotated Section 50-24-3"; and,

4. It is certified that the undersigned will not engage in unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of the contract.

_____ _____

Date Signature

Name:_____

Title:_____

Revised:12/19/2025

APPENDIX B
CERTIFICATION OF COMPLIANCES

I hereby certify that I am the duly authorized representative of City of Sandy Springs whose address is 1 Galambos Way Sandy Springs, Georgia 30328, and it is also certified that:

I. PROCUREMENT REQUIREMENTS

The below listed provisions of State Procurement requirements shall be complied with throughout the contract period:

(a) Provisions of Section Chapters 2 and Chapters 4 of the Title 32 of the Official Code of Georgia Annotated. Specifically as to the County the provisions of O.C.G.A. § 32-4-40 et seq. and as to the Municipality the provisions of O.C.G.A. § 32-4-92 et seq.

II. STATE AUDIT REQUIREMENT

The provisions of Section 36-81-7 of the Official Code of Georgia Annotated, relating to the "Requirement of Audits" shall be complied with throughout the contract period in full, including but not limited to the following provisions:

(a) Each unit of local government having a population in excess of 1,500 persons or expenditures of $550,000.00 or more shall provide for and cause to be made an annual audit of the financial affairs and transactions of all funds and activities of the local government for each fiscal year of the local government.

(b) The governing authority of each local unit of government not included above shall provide for and cause to be made the audit required not less often than once every two fiscal years.

(c) The governing authority of each local unit of government having expenditures of less than $550,000.00 in that government's most recently ended fiscal year may elect to provide for and cause to be made, in lieu of the biennial audit, an annual report of agreed upon procedures for that fiscal year.

(d) A copy of the report and any comments made by the state auditor shall be maintained as a public record for public inspection during the regular working hours at the principal office of the local government. Those units of local government not having a principal office shall provide a notification to the public as to the location of and times during which the public may inspect the report.

III. SERVICE DELIVERY STRATEGY REQUIREMENT

The provisions of Section 36-70-20 et seq. of the Official Code of Georgia, relating to the "Coordinated And Comprehensive Planning And Service Delivery By Counties And Municipalities", as amended, has been complied with throughout the contract period.

_____ _____

Date Signature

Name: _____

Title: _____

APPENDIX C

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

P.I.# and Project Description:	**P.I. 0021223 PATH 400 TRAIL EXT FM WINDSOR PKWY TO N OF BAROQUE CIR-PH II**
Sponsor's Name:	**City of Sandy Springs**
Sponsor's Address:	**1 Galambos Way Sandy Springs, Georgia 30328**

SPONSOR AFFIDAVIT

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, entity or corporation which is engaged in the physical performance of services on behalf of the Georgia Department of Transportation has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

Furthermore, the undersigned person or entity will continue to use the federal work authorization program throughout the contract period and the undersigned person or entity will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10- 91(b). The undersigned person or entity hereby attests that its federal work authorization user identification number and date of authorization are as follows:

103304
Federal Work Authorization User ID Number
(EEV/E-Verify Company Identification Number)

2/27/2008
Date of Authorization

City of Sandy Springs
Name of Sponsor

I hereby declare under penalty of perjury that the foregoing is true and correct

_____
Printed Name (of Authorized Officer or Agent)

_____
Title (of Authorized Officer or Agent)

_____
Signature (of Authorized Officer or Agent)

_____
Date Signed

SUBSCRIBED AND SWORN BEFORE ME ON THIS
THE _____DAY OF_____, 20____.

_____
Notary Public

My Commission Expires: _____

Revised:12/19/2025

APPENDIX D
SEXUAL HARRASMENT PREVENTION POLICY COMPLIANCE

The State of Georgia promotes respect and dignity and does not tolerate sexual harassment in the workplace. The State is committed to providing a workplace and environment free from sexual harassment for its employees and for all persons who interact with state government. All State of Georgia employees are expected and required to interact with all persons including other employees, contractors, and customers in a professional manner that contributes to a respectful work environment free from sexual harassment. Furthermore, the State of Georgia maintains an expectation that its contractors and their employees and subcontractors will interact with entities of the State of Georgia, their customers, and other contractors of the State in a professional manner that contributes to a respectful work environment free from sexual harassment.

Pursuant to the State of Georgia's Statewide Sexual Harassment Prevention Policy (the "Policy"), all contractors who are regularly on State premises or who regularly interact with State personnel must complete sexual harassment prevention training on an annual basis.

A contractor, including its employees and subcontractors, who have violated the Policy, including but not limited to engaging in sexual harassment and/or retaliation may be subject to appropriate corrective action. Such action may include, but is not limited to, notification to the employer, removal from State premises, restricted access to State premises and/or personnel, termination of contract, and/or other corrective action(s)deemed necessary by the State.

A. If Contractor is an individual who is regularly on State premises or who will regularly interact with State personnel, Contractor certifies that:

a. Contractor has received, reviewed, and agreed to comply with the State of Georgia's Statewide Sexual Harassment Prevention Policy located at https://doas.ga.gov/human-resources-administration/sexual-harassment-prevention/Statewide-Sexual-Harassment-Prevention-Policy;

b. Contractor has completed sexual harassment prevention training in the last year; or will complete the Georgia Department of Administrative Services' sexual harassment prevention training located at https://doas.ga.gov/human-resources-administration/employee-training (scroll down to section for entities without a LMS section) or this direct link https://www.youtube.com/embed/NjVt0DDnc2s?rel=0 prior to accessing State premises and prior to interacting with State employees; and on an annual basis thereafter; and,

c. Upon request by the State, Contractor will provide documentation substantiating the completion of sexual harassment training.

B. If Contractor has employees and subcontractors that are regularly on State premises or who will regularly interact with State personnel, Contractor certifies that:

1. Contractor will ensure that such employees and subcontractors have received, reviewed, and agreed to comply with the State of Georgia's Statewide Sexual Harassment Prevention Policy located at https://doas.ga.gov/human-resources-administration/board-rules-policy-and-compliance/jointly-issuedstatewide-policies/sexual-harassment-prevention-policy;

2. Contractor has provided sexual harassment prevention training in the last year to such employees and subcontractors and will continue to do so on an annual basis; or Contractor will ensure that such employees and subcontractors complete the Georgia Department of Administrative Services' sexual harassment prevention training located at https://doas.ga.gov/human-resources-administration/employee-training (scroll down to section for entities without a LMS section) or this direct link https://www.youtube.com/embed/NjVt0DDnc2s?rel=0 prior to accessing State premises and prior to interacting with State employees; and on an annual basis thereafter; and

C. Upon request of the State of the Georgia Department of Transportation, Contractor will provide documentation substantiating such employees and subcontractors' acknowledgment of the State of Georgia's Statewide Sexual Harassment Prevention Policy and annual completion of sexual harassment prevention training.

APPENDIX E

CERTIFICATION OF COMPLIANCE WITH
ANNUAL IMMIGRATION REPORTING REQUIREMENTS/
NO SANCTUARY POLICY/FEDERAL LAW ENFORCEMENT COOPERATION

By executing this document, the undersigned duly authorized representative of the SPONSOR, certifies that the SPONSOR:

1) has filed a compliant Annual Immigration Compliance Report with the Georgia Department of Audits & Accounts ("GDA&A") for the preceding calendar year required by O.C.G.A. § 50-36-4(b), or has been issued a written exemption from GDA&A from doing so;

2) has not enacted a "Sanctuary Policy" in violation of O.C.G.A. § 36-80-23(b); and,

3) is in compliance with O.C.G.A. §§ 35-1-17 *et seq.* regarding its obligation to cooperate with federal immigration enforcement authorities to deter the presence of criminal illegal aliens.

As an ongoing condition to receiving funding from the Georgia Department of Transportation, the SPONSOR shall continue to remain fully compliant with O.C.G.A. §§ 50-36-4, 36-80-23 and 35-1-17 *et seq.* for the duration of time the subject agreement is in effect.

_____
Signature of Authorized Officer or Agent

_____
Printed Name of Authorized Officer or Agent

_____
Title of Authorized Officer or Agent

_____
Date

APPENDIX F
SPONSOR'S INSURANCE CERTIFICATE

"Reserved"

APPENDIX G
CERTIFICATION OF
THE GEORGIA DEPARTMENT OF TRANSPORTATION

I hereby certify that I am the Commissioner of the Department of Transportation of the State of Georgia, and that the SPONSOR, City of Sandy Springs, or its representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement to:

a. employ or retain, or agree to employ or retain, any firm or person, or

b. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind; except as here expressly stated, (if any):

I acknowledge that this certificate is to be furnished to the Federal Highway Administration, U.S. Department of Transportation, in connection with this Agreement involving participation of Federal-aid Highway Funds, and is subject to applicable State and Federal laws, both criminal and civil.

_____ _____

Date Commissioner

APPENDIX H
CERTIFICATION OF City of Sandy Springs

STATE OF GEORGIA

I hereby certify that I am the Mayor of the City of Sandy Springs in the State of Georgia, and that the above SPONSOR or its representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement to:

a. employ or retain, or agree to employ or retain, any firm or person, or

b. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind; except as here expressly stated, (if any):

I acknowledge that this certificate is to be furnished to the Federal Highway Administration, U.S. Department of Transportation, in connection with this Agreement involving participation of Federal – aid Highway Funds, and is subject to applicable State and Federal laws, both criminal and civil.

_____ _____

Date Signature

Name: _____

Title: Mayor

APPENDIX I
City of Sandy Springs
CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
AND
OTHER RESPONSIBILITY MATTERS

I hereby certify that I am the Mayor and duly authorized representative of City of Sandy Springs, whose address is 1 Galambos Way Sandy Springs, Georgia 30328, and I certify that I have read and understand the attached instructions and that to the best of my knowledge and belief the firm and its representatives:

Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by the Georgia Department of Transportation and by any Federal department or agency;

1) Have not within a three year period preceding this Agreement been convicted of or had a civil judgment rendered against the firm or its representatives for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State, or Local) transaction or contract under a public transaction in violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

2) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and,

3) Have not within a three year period preceding this Agreement had one or more public transaction (Federal, State or Local) terminated for cause or default.

4) That the firm will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transaction" as attached hereto and without motivation, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

I acknowledge that this certification is provided pursuant to Executive Order 12549 and 49 CFR Part 29 and that this firm agrees to abide by the rules and conditions set forth therein for any misrepresentation that would render this certification erroneous, including termination of this Agreement and other remedies available to the Georgia Department of Transportation and Federal Government.

I further acknowledge that this certificate is to be furnished to the Georgia Department of Transportation, in connection with this Agreement involving participation of Federal-Aid Highway Funds, and is subject to applicable State and Federal laws, both criminal and civil.

_____ _____

Date Signature

(Seal)

Name: _____

Title: _____

Instructions for Appendix I Certification

Certification Regarding Debarment, Suspension, and Other Responsibility Matters -- Primary Covered Transactions (SPONSORs)

1. By signing and submitting this contract the SPONSOR is providing the certification set out in Appendix A.

2. The inability of the SPONSOR to provide the certification required may not necessarily result in denial of participation in this covered transaction. The SPONSOR shall then submit an explanation of why it cannot provide the certification. The certification or explanation will be considered in connection with the Department's determination whether to enter into this transaction. However, failure of the SPONSOR to furnish a certification or an explanation shall disqualify such person or firm from participation in this transaction.

3. The certification, Appendix A, is a material representation of fact upon which reliance is placed by the Department before entering into this transaction. If it is later determined that the SPONSOR knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the Department may terminate this transaction for cause of default.

4. The SPONSOR shall provide immediate written notice to the Department if at any time the SPONSOR learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in these instructions and the certification, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the Department for assistance in obtaining a copy of those regulations.

6. The SPONSOR agrees by submitting this proposal/contract that should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person/firm who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the Department.

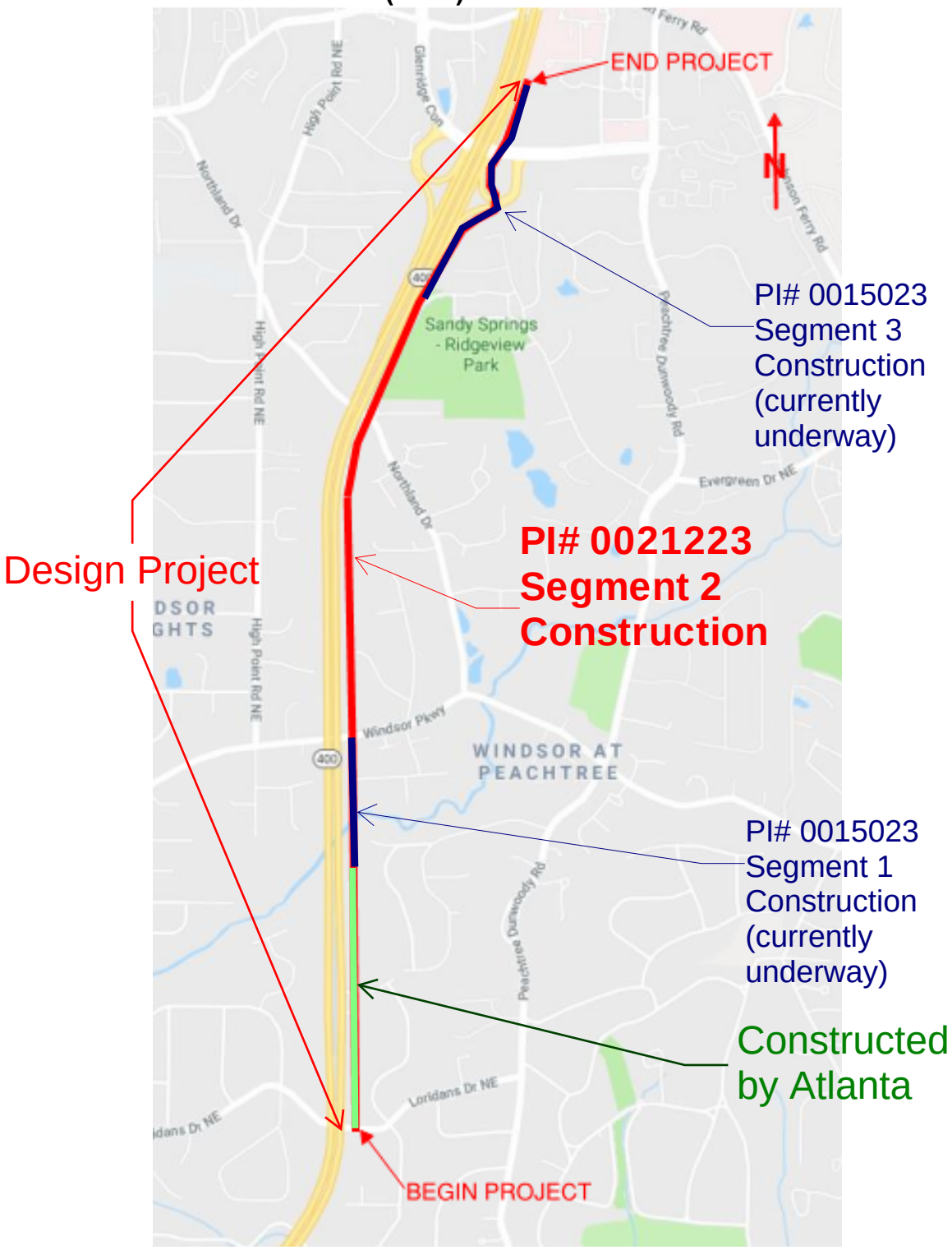
7. The SPONSOR further agrees by submitting this proposal/contract that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," as provided by the Department without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. A SPONSOR, in a covered transaction may rely upon a certification of a prospective participant in lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. The SPONSOR may decide the method and frequency by which it determines the eligibility of its principals.

9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by these instructions. The knowledge and information of SPONSOR is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

10. Except for transactions authorized under paragraph 6 of these instructions, if the SPONSOR in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction in addition to other remedies available to the Federal Government, the Georgia Department of Transportation may terminate this transaction for cause or default.

PROJECT LOCATION MAP (NTS)



PI# 0021223 & PI# 0015023 PATH 400 Trail Extension
From Loridans Drive to Johnson Ferry Road

RESOLUTION NO. 2026-04- _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE A CONSTRUCTION AGREEMENT BETWEEN THE CITY OF SANDY SPRINGS AND THE GEORGIA DEPARTMENT OF TRANSPORTATION FOR CONSTRUCTION OF THE CITY OF SANDY SPRINGS' PORTION OF THE PATH 400 MULTIUSE TRAIL EXTENSION FROM WINDSOR PARKWAY TO N. OF BAROQUE CIRCLE – PHASE II AND TO AUTHORIZE THE MAYOR TO EXECUTE THE AGREEMENT

WHEREAS, the City of Sandy Springs (the "City") has determined the necessity for construction of the extension of the SR 400 Multiuse Path as it relates to the PATH 400 Multiuse Trail Extension Project (Project No.: T0060-S2121) (the "Project"); and

WHEREAS, on November 16, 2016, City Council approved a Project Framework Agreement ("PFA") with the Georgia Department of Transportation ("GDOT") in order to provide funding for the preliminary engineering for the City's portion of the Project; and

WHEREAS, on February 4, 2020, and June 6, 2023, City Council approved supplemental PFAs with GDOT for additional engineering funding for the Project; and

WHEREAS, on May 21, 2024, City Council approved a contract award in an amount of $20,150,923.94 to F.S. Scarbrough, LLC for the construction of Segments One (1) and Three (3) of the Project, the contract award was also approved by GDOT; and

WHEREAS, on November 18, 2025 City Council approved a contract award in an amount of $15,758,413.00 to F.S. Scarbrough, LLC for the construction of Segment Two (2) and Three (3) of the Project, the contract award was also approved by GDOT; and

WHEREAS, the current Construction Agreement (attached hereto) will detail the Federal Highway Administrations ("FHA") requirements for the receipt of federal funds, as well as provide the City with the framework for acceptance of federal funds as follows; GDOT portion in an amount of $14,286,730.40 (80%), with a local match by the City of $3,571,682.60 (20%) to advance the Project; and

WHEREAS, it is the desire of the City to enter into the attached Construction Agreement with GDOT in order to receive the federal funding necessary to advance the City's portion of the PATH400 Multi-Use Trail Extension from Windsor Parkway to N. of Baroque Circle – Phase II.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA THAT:

1. The attached Construction Agreement between the City of Sandy Springs and the Georgia Department of Transportation for the construction of the Path 400 Multiuse Extension Project is approved; and

2. The Mayor is hereby authorized to execute the Agreement, pending the approval of the City Attorney and the Chief Financial Officer; and

3. The City Manager and appropriate City Staff are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

SO RESOLVED this the 21st day of April, 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk
(SEAL)

SANDY SPRINGS
CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: William H. Martin, Jr. AIA Public Works Director

DATE: April 6, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Approve Contract Award to NGI Trenchless Pipe & Sewer Repair, Inc. to Construct the Trenchless Stormwater Pipe Lining Project and to Authorize the City Manager to Execute the Contract

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Recommendation:

Staff recommends that Council approve a contract award to NGI Trenchless Pipe & Sewer Repair, Inc. for construction of the Trenchless Stormwater Pipe Lining Project (the "Project") and requests authorization for the City Manager to execute the contract, subject to approval of the City Attorney and Chief Financial Officer.

Background:

This project was developed to repair stormwater infrastructure at twelve (12) locations throughout the City of Sandy Springs (the "City") using cured-in-place pipe ("CIPP") rehabilitation of various sizes of deteriorating corrugated metal pipes and reinforced concrete pipes.

Discussion:

To advance the Project, the City issued Invitation to Bid ("ITB") 26-038 on February 4, 2026, soliciting bids from qualified contractors to construct the project. A non-mandatory pre-bid meeting was held on February 12, 2026. Addendum No. 1 was posted on February 24, 2026, Addendum No. 2 was posted on February 26, 2026, and Addendum No. 3 was posted on March 2, 2026. Nine (9) bids were received by the March 11, 2026 due date. Bid results were:

Bidder	**Bid**
Video Industrial Services, Inc. (non-responsive)	$180,922.50
NGI Trenchless Pipe & Repair, Inc.	**$227,804.50**
US Infra Rehab Services LLC	$267,801.99
Vortex Services, LLC	$269,412.00
Inliner Solutions, LLC	$280,425.00
Cajenn Construction & Rehabilitation Services, Inc.	$295,707.50
SAK Construction, LLC	$330,030.80

Federal EC, LLC	$355,822.50
Gulf Coast Underground, LLC	$461,448.74

The City Staff cost estimate for the work was $260,342.50.

During the City's review of bids, the apparent low bidder, Video Industrial Services Inc., identified a discrepancy in its bid that would have required a change to the submitted bid price making its bid non-responsive. The next lowest bidder, NGI Trenchless Pipe & Repair, Inc. was determined to have submitted the lowest responsive and responsible bid; accordingly, City staff recommends award of the contract to NGI Trenchless Pipe & Repair, Inc. in the amount of $227,804.50.

Financial Impact:

There are adequate funds available in the Stormwater Capital Maintenance and Improvements Account to award this contract.

Alternatives:

Construct the Project as currently bid; or the City may choose to re-advertise the bid.

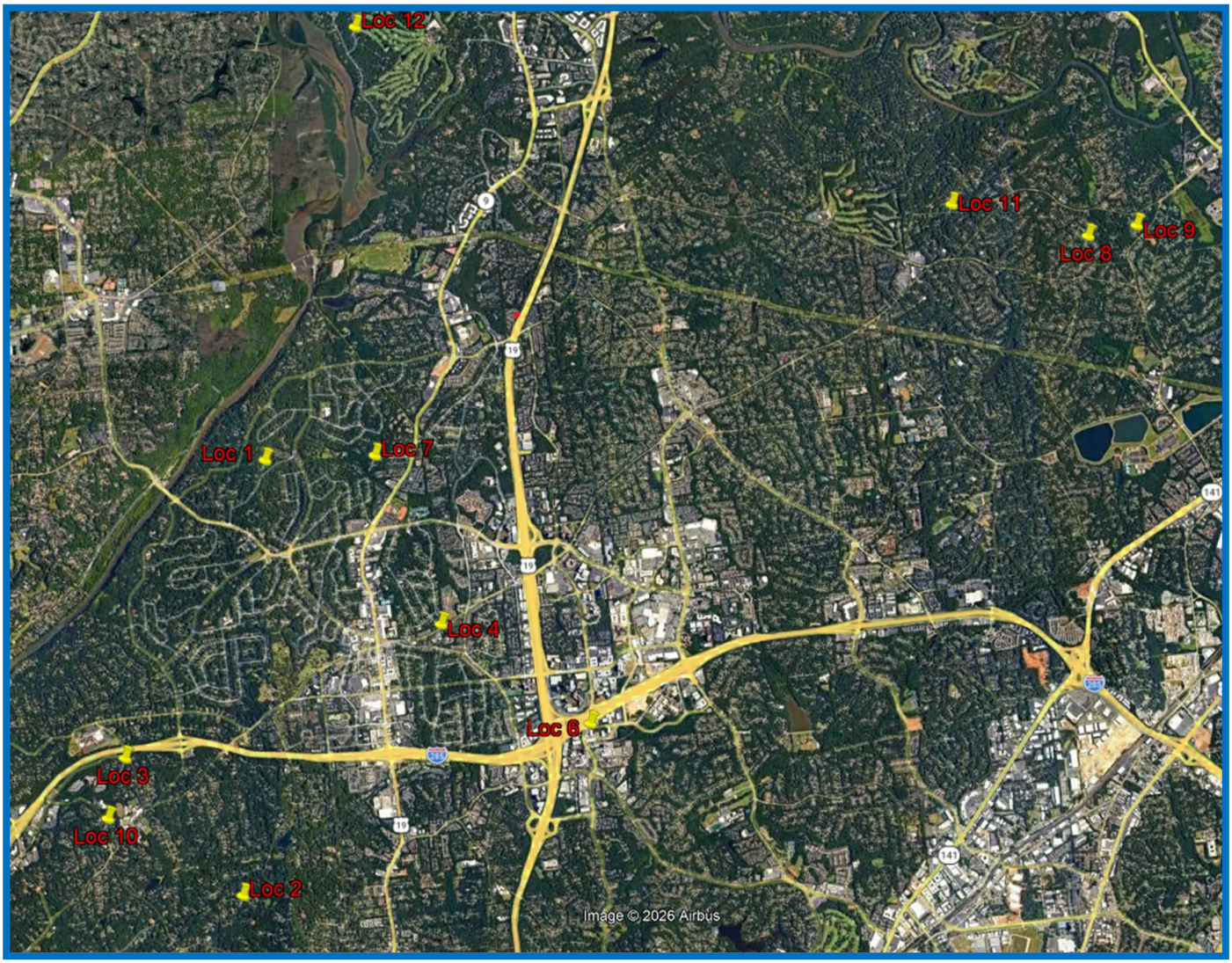
Review:

Karen Lugassy, Executive Assistant	Created/Initiated - 4/9/2026
Marty Martin, Director of Public Works	Approved - 4/9/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/13/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/16/2026

Attachments:

1. Vicinity Map
2. Resolution_04092026

VICINITY MAP



12 City-wide Locations

RESOLUTION NO.: 2026- _____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION TO APPROVE CONTRACT AWARD TO NGI TRENCHLESS PIPE & SEWER REPAIR, INC. TO CONSTRUCT THE TRENCHLESS STORMWATER PIPE LINING PROJECT AND TO AUTHORIZE THE CITY MANAGER TO EXECUTE THE CONTRACT

WHEREAS, the City of Sandy Springs (the "City") has determined the necessity for the construction of a stormwater maintenance project at twelve (12) separate locations throughout the City known as the Trenchless Stormwater Pipe Lining Project (the "Project"); and

WHEREAS, the Project will correct certain deficiencies in the stormwater infrastructure and will repair the deficient drainage systems; and

WHEREAS, on February 4, 2026, the City issued an Invitation to Bid No. 26-038 (the "ITB") to solicit bids from qualified firms for stormwater pipelining services at twelve locations throughout the City; and

WHEREAS, in response to ITB No. 26-038, on March 11, 2026, the City received bids from nine (9) contractors, including one from NGI Trenchless Pipe & Sewer Repair, Inc. ("NGI") in the amount of $227,804.50 to provide stormwater pipelining services; and

WHEREAS, City Staff evaluated the bids and found the most responsive and responsible bid to be from NGI: and

WHEREAS, the City desires to make contract award to NGI in the amount of $227,804.50 to perform the Trenchless Stormwater Pipe Lining Project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA THAT:

1. Contract award for the Project to NGI Trenchless Pipe & Sewer Repair, Inc. in the amount of $227,804.50 is approved; and

2. The City Manager is hereby authorized to execute the contract, pending the approval of the City Attorney and the Chief Financial Officer; and

3. The City Manager, and appropriate City Staff, are hereby authorized to take such actions as may be deemed necessary to effectuate the intent of this Resolution.

SO RESOLVED this the 21st day of April 2026.

Approved:

_____
Russell K. Paul, Mayor

Attest:

_____
Raquel D. González, City Clerk

{SEAL}

SANDY SPRINGS

CITY CLERK'S OFFICE

TO: Eden Freeman, City Manager

FROM: Brent Walker, Director of Recreation and Parks

DATE: February 6, 2026 Submission for the April 21, 2026 City Council Meeting

ITEM: Request for Mayor and City Council Consideration of a Resolution to Accept the Transfer of Ownership Between the Georgia Department of Transportation (GDOT) and the City of Sandy Springs for Project P0002, Abernathy South Greenway

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Recommendation:

Staff recommends the City of Sandy Springs accept the Quitclaim Deed from the Georgia Department of Transportation for the properties identified in Project No. P0002, Abernathy South Greenway, including Parcels 48, 48R-Tract 1 & 2, 56R, 61R, 63R, 65R, 74P, 80P, 88W, 90W, 92W, 94W, 96W & 98W (GEP# 121-0460, 121-1902, 121-193, 121-1373, 121-189, 121-1390, 121-182, 121-183, 121-184, 121-176), PM # 4522.

Background:

Georgia Department of Transportation ("GDOT") designed, acquired right of way and constructed the Johnson Ferry Road/Abernathy Road Widening Project in the early 2000s. After construction was completed, GDOT quitclaimed the acquired right of way to the City of Sandy Springs (the "City") in December of 2014. However, with the quitclaiming of their rights, GDOT retained some remnants of total acquisitions and some other right of way that was acquired with the project. With this current action, GDOT is now quitclaiming any and all of its rights held in the parcels and acquired right of way attached to this quitclaim. These parcels lie at the intersection of River Valley Road and Johnson Ferry Road, the intersection of Bridgewood Valley Drive and River Valley Road, along Johnson Ferry Road from Abernathy Road southward to Long Acres Drive, and along the south side of Abernathy Road from Long Acres Drive to Wright Road.

Discussion:

In order to fully execute the transaction transferring these properties from GDOT to the City, the City must formally accept the Quitclaim Deed. The conveyance is made subject to any existing easements, recorded or unrecorded, and any surface, subsurface and/or above-ground utility facilities existing or permitted by the Department of Transportation at the time of this sale. Accepting this transfer will provide the City with full ownership rights to these parcels, enabling the City to utilize the properties for public purposes, infrastructure development, or other municipal needs as determined by the City Council. The properties described in Exhibit "A" and shown on the attached plat marked as Exhibit "B" of the Quitclaim Deed represent significant assets that will enhance the City's ability to serve residents and support ongoing and future development initiatives.

Financial Impact:

There are no additional direct costs associated with accepting this transfer. Any future development or maintenance costs will be addressed through the appropriate budgetary processes.

Alternatives:

The City could decide not to accept the Quitclaim Deed, in which case the properties would remain under GDOT's ownership and control, and the City would forgo the opportunity to utilize these parcels for municipal purposes.

Review:

Erika Rose, Executive Administrative Assistant	Created/Initiated - 4/14/2026
Brent Walker, Director of Recreation and Parks	Approved - 4/14/2026
Kristin Byars Smith, Assistant City Manager	Approved - 4/16/2026
Toni Carlisle, Chief Financial Officer	Approved - 4/16/2026
Dan Lee, City Attorney	Approved - 4/16/2026
Eden Freeman, City Manager	Final Approval - 4/17/2026

Attachments:

1. Resolution Quitclaim GDOT Parcels
2. GDOT QCD to COSS (not recorded)
3. Property Ownership Exhibit
4. Master Plan COSS Abernathy Southside

RESOLUTION NO. 2026-04-_____

STATE OF GEORGIA
COUNTY OF FULTON

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA, TO ACCEPT A QUITCLAIM DEED FROM THE GEORGIA DEPARTMENT OF TRANSPORTATION FOR CERTAIN REAL PROPERTY ASSOCIATED WITH PROJECT P0002, ABERNATHY SOUTH GREENWAY; TO AUTHORIZE THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE THE ACCEPTANCE; AND FOR OTHER LAWFUL PURPOSES.

WHEREAS, the Georgia Department of Transportation ("GDOT") designed, acquired right of way, and constructed the Johnson Ferry Road/Abernathy Road Widening project in the early 2000s; and

WHEREAS, after construction was completed, GDOT quitclaimed the acquired rights of way to the City of Sandy Springs ("City") in December 2014, but retained certain remnants of total acquisitions and other right of way associated with the project; and

WHEREAS, GDOT now desires to quitclaim any and all of its remaining rights and interests in the parcels and acquired right of way associated with Project P0002, Abernathy South Greenway, as more particularly described in that certain Quitclaim Deed and the exhibits attached thereto; and

WHEREAS, the properties being conveyed include Parcels 48, 48R–Tract 1 & 2, 56R, 61R, 63R, 65R, 74P, 80P, 88W, 90W, 92W, 94W, 96W, and 98W (GEP# 121-0460, 121-1902, 121-193, 121-1373, 121-189, 121-1390, 121-182, 121-183, 121-184, 121-176), PM #4522, as further described in Exhibit "A" and Exhibit "B" to the Quitclaim Deed, both of which are incorporated herein by this reference (the "Property"); and

WHEREAS, these parcels lie at or near the intersection of River Valley Road and Johnson Ferry Road, the intersection of Bridgewood Valley Drive and River Valley Road, along Johnson Ferry Road from Abernathy Road southward to Long Acres Drive, and along the south side of Abernathy Road from Long Acres Drive to Wright Road; and

WHEREAS, the conveyance is made subject to any existing easements, recorded or unrecorded, and any surface, subsurface, and/or above-ground utility facilities existing or permitted by GDOT at the time of the conveyance; and

WHEREAS, accepting the Quitclaim Deed will provide the City with full ownership rights to these parcels, enabling the City to utilize the properties for public purposes, infrastructure improvements, greenway and park use, or other municipal needs as determined by the Mayor and City Council; and

WHEREAS, the properties represent significant assets that will enhance the City's ability to serve residents and support ongoing and future development initiatives within the Abernathy South Greenway corridor; and

WHEREAS, there are no additional direct costs associated with accepting this transfer, with any future development or maintenance costs to be addressed through appropriate budgetary processes; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL FOR THE CITY OF SANDY SPRINGS, GEORGIA, AS FOLLOWS:

1. The Mayor and City Council hereby accept the Quitclaim Deed from the Georgia Department of Transportation for the properties associated with Project P0002, Abernathy South Greenway, as more particularly described in Exhibit "A" and shown on the plat attached as Exhibit "B" to the Quitclaim Deed; and

2. The Mayor is hereby authorized to execute the Quitclaim Deed and any and all additional documents, certificates, or instruments necessary to effectuate the acceptance of the conveyance ,subject to approval as to form by the City Attorney.

3. The City Manager and other appropriate City officials are authorized to take such further actions as may be necessary or desirable to implement this Resolution and to manage, maintain, and utilize the Properties consistent with applicable law and City policy and standards.

SO RESOLVED this 21st day of April, 2026.

Approved:

_____

Russell K. Paul, Mayor

Attest:

_____

Raquel D. González, City Clerk

(Seal)

GEORGIA DEPARTMENT OF TRANSPORTATION
QUITCLAIM DEED
600 West Peachtree Street NW, Atlanta GA 30308

STATE OF GEORGIA
COUNTY OF FULTON

PROJECT: **STP-9252(6), PI# 751310**
PARCEL **48, 48R-Tract 1 & 2, 56R, 61R, 63R, 65R, 74P, 80P, 88W, 90W, 92W, 94W, 96W, 98W, 100W, 102W, 104W, 106W, 108W &110W**
GEP# # 121-0460, 121-1902, 121-193, 121-1373, 121-1374, 121-189, 121-1390, 121-182, 121-183, 121-184, 121-176
PM # **4522**

THIS INDENTURE made this 2ND day of APRIL, 2026, between the **GEORGIA DEPARTMENT OF TRANSPORTATION**, an agency of the State of Georgia (herein called "Grantor") and **City of Sandy Springs, GA** (herein called "Grantee").

WITNESSETH: that the Grantor for and in consideration of the sum of ONE DOLLAR ($1.00) AND OTHER GOOD AND VALUABLE CONSIDERATION, cash in hand paid, the receipt of which is hereby acknowledged, has bargained, sold, and does by these presents bargain, sell, remise, release, and forever QuitClaim to Grantee all the right, title, interest, claim or demand which Grantor has or may have had in and to all that parcel of land as described in Exhibit "A" and shown on the attached plat marked as Exhibit "B".

TO HAVE AND TO HOLD the said described premises, together with all and singular the rights, privileges and appurtenances thereto, or in anywise appertaining, to the only proper use, benefit and behoof of the Grantee, his heirs and assigns, forever.

THIS CONVEYANCE IS MADE SUBJECT TO any existing easement, recorded or unrecorded, and any surface, subsurface and/or above ground utility facilities, existing or permitted by the Department of Transportation, and existing over, under or upon the property at the time of this sale.

PMQCD

STATE OF GEORGIA
COUNTY OF FULTON

PROJECT: **STP-9252(6), PI# 751310**
PARCEL **48, 48R-Tract 1 & 2, 56R, 61R,63R, 65R, 74P, 80P, 88W, 90W, 92W, 94W, 96W, 98W, 100W, 102W 104W, 106W, 108W &110W**
GEP# 121-0460, 121-1902, 121-193, 121-1373, 121-1374, 121-189, 121-1390, 121-182, 121-183, 121-184, 121-176
PM # **4522**

IN WITNESS WHEREOF, the Grantor, acting by and through the Commissioner of the Department of Transportation, has hereunto caused the hand and seal of the Department of Transportation to be set to these presents the day and year first above written.

DEPARTMENT OF TRANSPORTATION
An agency of the State of Georgia

Signed, Sealed, and Delivered this the 2 day of April, 2026 in the Presence of

Witness

Notary Public

CHERITY GABRIELLE NOTARY PUBLIC COBB COUNTY, GEORGIA MY COMMISSION EXPIRES JANUARY 08, 2030

BY: (Seal)
Russell R. McMurry, P.E.
Commissioner

ATTEST: (Seal)
Angela O. Whitworth
Treasurer

PMQCD

EXHIBIT "A"

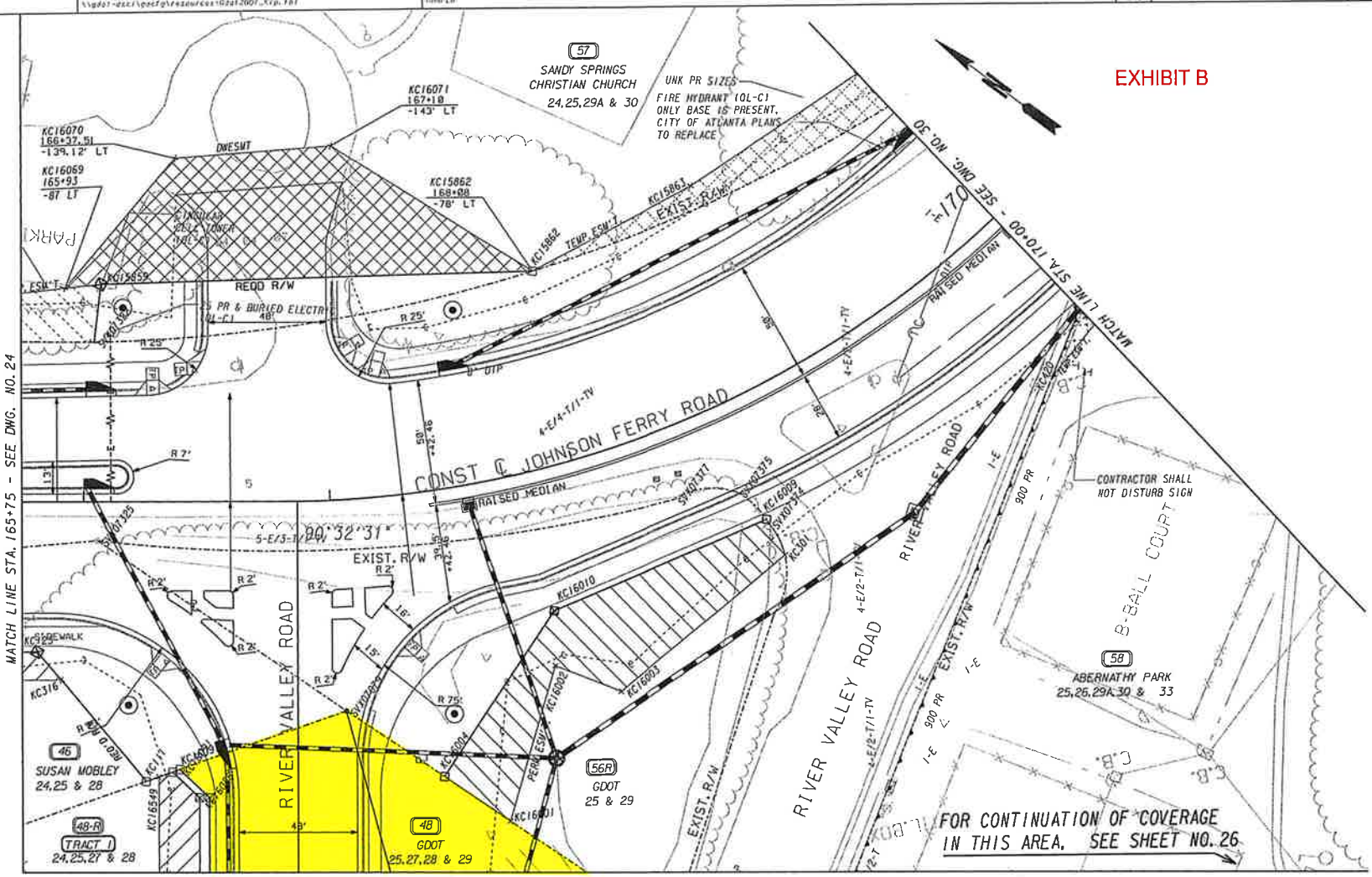
PROJECT NO.: STP-9252(6), Fulton County
P.I. NO.: 751310
PARCEL NO.: 48
REQUIRED R/W: 0.544 acres
DATE OF R/W PLANS: June 22, 2005

Parcel 48

All that tract or parcel of land lying and being in Land Lots 125 and 126 of the 17th Land District of Fulton County, Georgia, being more particularly described as follows:

BEGINNING at a point 35.97 feet right of and opposite Station 1202+18.64 on the construction centerline of River Valley Road on Georgia Highway Project No. STP-9252(6), Running
Thence N 53-23-18.1 E for a distance of 98.60 feet to a point.
Thence N 6-31-18.4 E for a distance of 16.43 feet to a point.
Thence S 55-42-28.9 E for a distance of 71.64 feet to a point.
Thence S 3-05-49.7 E for a distance of 161.67 feet to a point.
Thence southwesterly 84.470 feet along the arc of a curve to the right (said curve having a radius of 673.970 feet and a chord distance of 84.415 feet on a bearing of S 78-15-15.0 W) to a point 25.17 feet right of and opposite Station 1631+29.45 on the construction centerline of Bridgewood Valley Drive on said Georgia Highway Project.
Thence N 20-36-57.4 W for a distance of 38.75 feet to a point.
Thence N 74-24-45.9 W for a distance of 58.02 feet to a point.
Thence N 2-01-09.0 E for a distance of 92.05 feet back to the point of BEGINNING.

EXHIBIT B



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	25	72

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

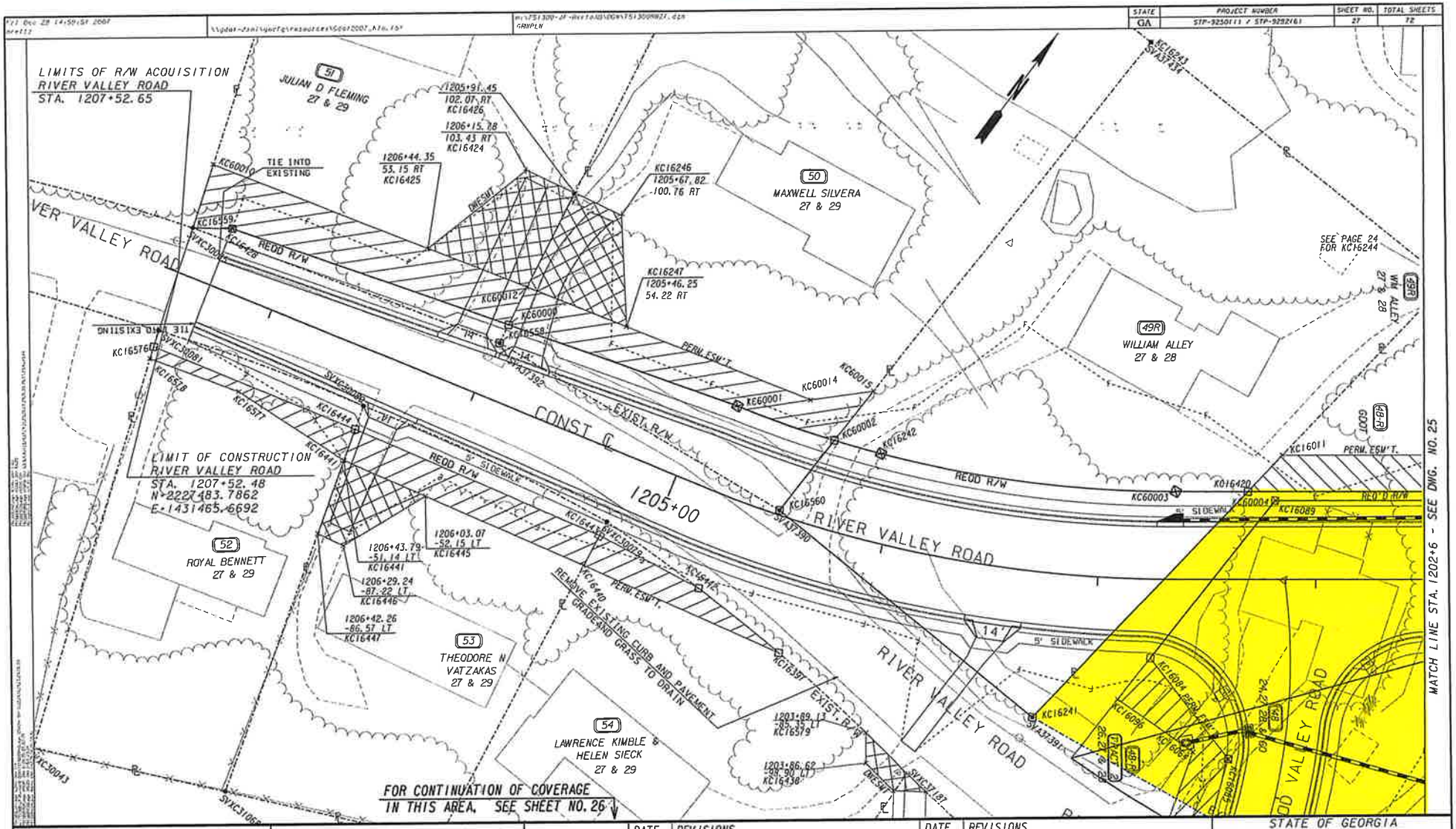
DATE	REVISIONS	DATE	REVISIONS
5/1/06	CHANGED SHEET NO. 33 TO 26 ON CONTINUATION OF COVERAGE	6/08/07	REVISED HATCHING ON PESM'T ON PARCEL 57
5/1/06	CHANGED OWNERS NAME ON PARCEL 56 & 56R	11/7/07	CHANGED PERM ESM'T TO TEMP ESM'T ON PARCEL 57
8/15/06	REVISED EASEMENT ON PARCEL 46		
2/22/07	ADDED MISSING DATA POINT ON PARCEL 46		
2/22/07	CHANGED PERM ESMT TO TEMP ON PARCEL 57		
4/30/07	CHANGED PERM ESMT TO TEMP ON PARCEL 58		
4/30/07	CHANGED TEMP ESMT BACK TO PERM ON PARCEL 57		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 25 OF 72

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/1/06	ADDED DEMOLITION ESMT TO PARCEL 49	12/12/07	ADDED "MISSING" DATA POINT "KC16558" TO PARCEL 50
1/8/07	CHANGED OWNERS NAME ON PARCEL 52	12/28/07	ADDED MISSING DATA POINT KC16559 TO PARCEL 51
4/30/07	CHANGED OWNERS NAME ON PARCEL 52	12/28/07	REMOVED REQD R/W FROM RIVER VALLEY RD-CONFUSED READER
4/30/07	REVISED ALL EASEMENTS & DATA POINTS ON PARCEL 53		
6/04/07	REVISED EASEMENTS ON PARCEL 49/49R-RESURVEY DATA		
6/08/07	REVISED ESM'TS ON PARCELS 50 & 51		
7/5/07	REMOVED PESMT ON PARCEL 49-per Attorney		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 27 OF 72

EXHIBIT B

PARCEL 48 REQ'D R/W KC284 SHEETS 24 & 60

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16089	35.97	R	1202+18.64	RIVER VALLEY ROAD ROAD
	98.60		N 53°23'18.1" E	
KC16088	35.99	R	1201+20.05	RIVER VALLEY ROAD ROAD
	16.43		N 6°31'18.4" E	
KC16091	47.99	R	1201+08.81	RIVER VALLEY ROAD ROAD
	71.64		S 55°42'28.9" E	
SVX07079	19.70	L	1200+85.36	RIVER VALLEY ROAD ROAD
	161.67		S 3°05'49.7" E	
SVX07080	58.99	L	1631+35.67	BRIDGEWOOD VALLEY DRIVE

ARC LENGTH = 84.470
CHORD BEAR = S 78°15'15.0" W
LNTH CHORD = 84.415
RADIUS = 673.970
DEGREE = 8° 30' 4''

KC16093	25.17	R	1631+29.45	BRIDGEWOOD VALLEY DRIVE
	38.75		N 20°36'57.4" W	
KC16085	24.61	R	1630+86.71	BRIDGEWOOD VALLEY DRIVE
	58.02		N 74°24'45.9" W	
KC16084	36.06	L	1202+75.39	RIVER VALLEY ROAD ROAD
	92.05		N 2°01'09.0" E	
KC16089	35.97	R	1202+18.64	RIVER VALLEY ROAD ROAD

REQD R/W = 23698.22 SF
REQD R/W = 0.544 ACRES
REMAINDER = +/- 0.00 ACRES

EXHIBIT A

PROJECT NO.: STP-9250(1)
COUNTY: FULTON
P. I. NO.: 751310
PARCEL NO.: 48R- TRACT 1 AND 2

All that tract or parcel of land lying and being in Land Lots 125 and 126 of the 17th Land District of Fulton County, Georgia, being more particularly described **as** follows:

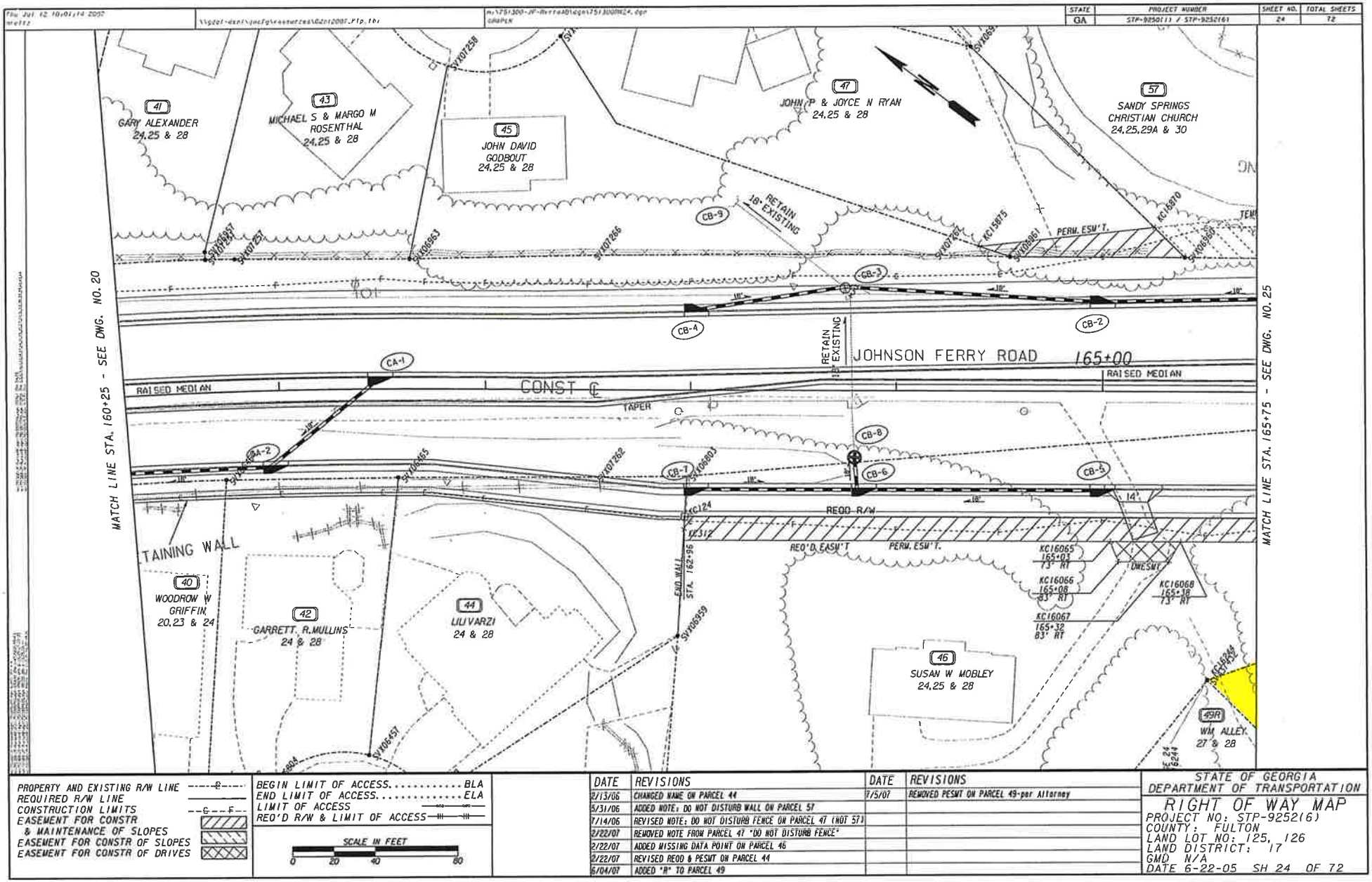
48R- TRACT 1

BEGINNING at a point 135.51 feet right of and opposite Station 1201+39.14 on the construction centerline of River Valley Road on Georgia Highway Project No. STP-9252**(6),** Running Thence S 55-42-28.9 E for a distance of 83.62 feet to a point. Thence S 55-42-28.9 E for a distance of 9.00 feet to a point. Thence S 6-31-18.4 W for a distance of 16.43 **feet** to a point. Thence S 53-23-18.1 W for a distance of 98.60 feet to a point. Thence N 2-01-09.0 E for a distance of 26.24 **feet** to a point. Thence N 2-01-09.0 E for a distance of 101.15 feet back to the point of BEGINNING.

48R- TRACT 2

Also BEGINNING at a point 55.27 feet left **of** and opposite Station 1202+88.71 on the construction centerline of River Valley Road on Georgia Highway Project No. STP-9252(6), Running Thence N 2-01-09.0 E for a distance of 24.00 **feet** to a point. Thence S 74-24-45,9 E for a distance of 58.02 feet to a point. Thence S 20-36-57.4 E for a distance of 38.75 feet to a point. Thence southwesterly 19.246 feet along the arc of a curve to the right (said curve having a radius of 673.972 feet and **a** chord distance of 19.245 feet on a bearing of S 82-39-45.7 W) to **a** point 44.13 feet right of and opposite Station 1631+25.63 on the construction centerline of Bridgewood Valley Drive on said Georgia Highway Project.
Thence southwesterly 52.655 feet along the arc of a curve to the right **(**said curve having a radius of 673.972 feet and a chord distance of 52.641 feet on a bearing of S 85-43-08.0 W) to a point 83.26 feet left of and opposite Station 1203+06.38 on said construction centerline of River Valley Road.
Thence N 2-01-09.0 E for a distance of 34.28 feet back to the point of BEGINNING.

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

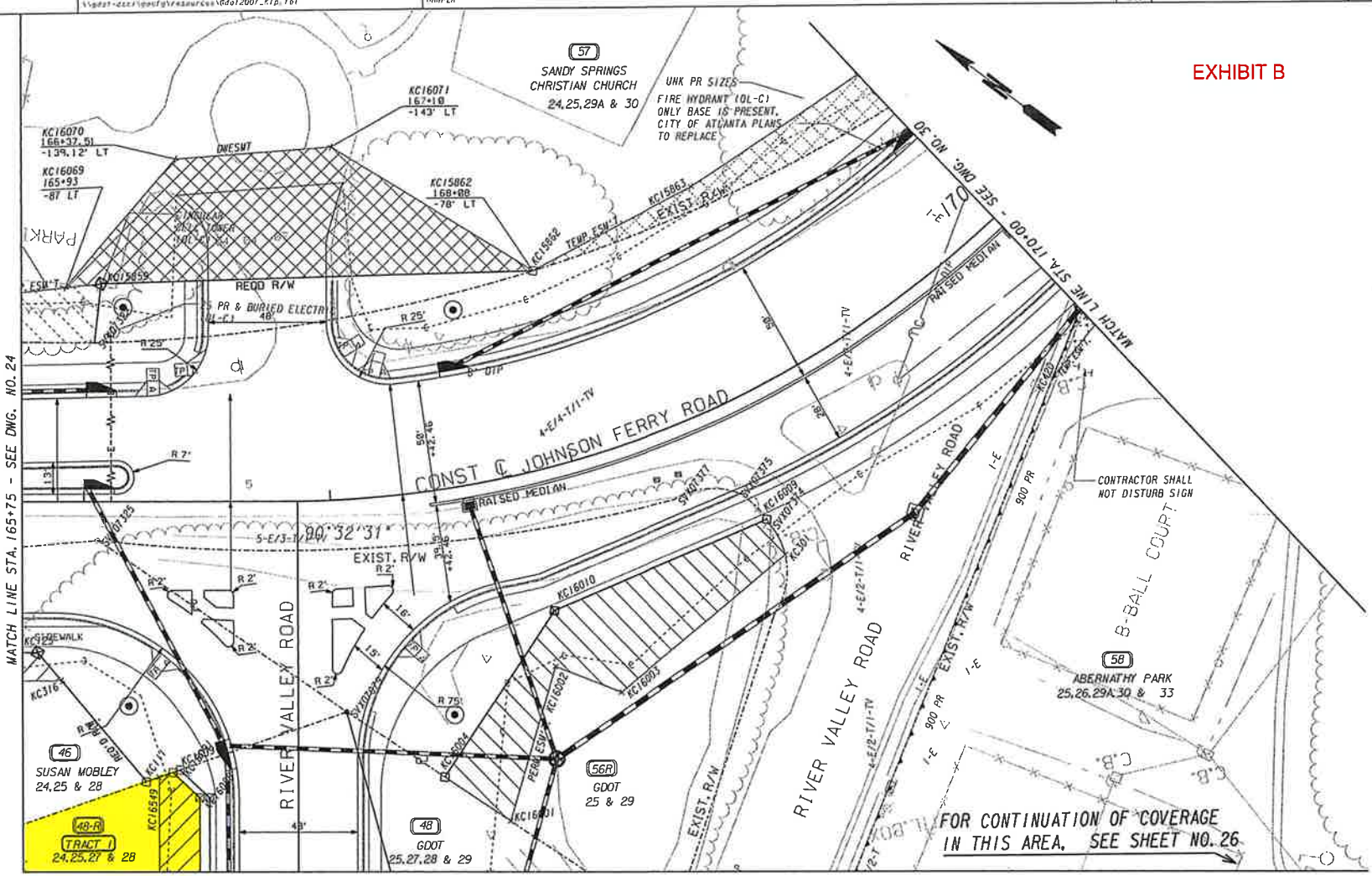
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
2/13/06	CHANGED NAME ON PARCEL 44	7/5/07	REMOVED PESMT ON PARCEL 49-per Attorney
5/31/06	ADDED NOTE: DO NOT DISTURB WALL ON PARCEL 57		
7/14/06	REVISED NOTE: DO NOT DISTURB FENCE ON PARCEL 47 (NOT 57)		
2/22/07	REMOVED NOTE FROM PARCEL 47 "DO NOT DISTURB FENCE"		
2/22/07	ADDED MISSING DATA POINT ON PARCEL 46		
2/22/07	REVISED REQD & PESMT ON PARCEL 44		
6/04/07	ADDED "R" TO PARCEL 49		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 24 OF 72

EXHIBIT B



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	25	72

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

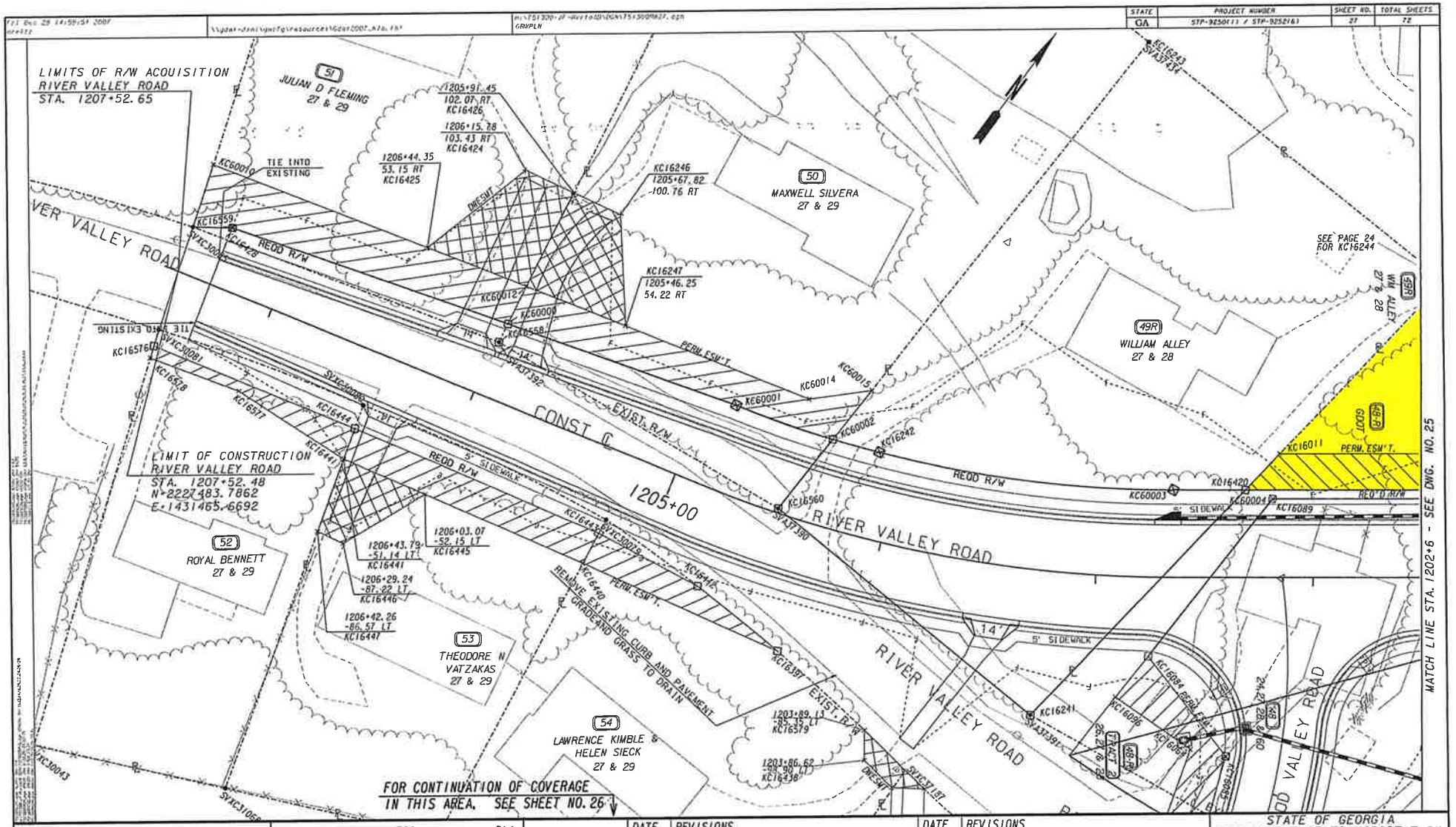
DATE	REVISIONS	DATE	REVISIONS
5/1/06	CHANGED SHEET NO. 33 TO 26 ON CONTINUATION OF COVERAGE	6/08/07	REVISED HATCHING ON PESM'T ON PARCEL 57
5/1/06	CHANGED OWNERS NAME ON PARCEL 56 & 56R	11/7/07	CHANGED PERM ESM'T TO TEMP ESM'T ON PARCEL 57
8/15/06	REVISED EASEMENT ON PARCEL 46		
2/22/07	ADDED MISSING DATA POINT ON PARCEL 46		
2/22/07	CHANGED PERM ESMT TO TEMP ON PARCEL 57		
4/30/07	CHANGED PERM ESMT TO TEMP ON PARCEL 58		
4/30/07	CHANGED TEMP ESMT BACK TO PERM ON PARCEL 57		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 25 OF 72

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

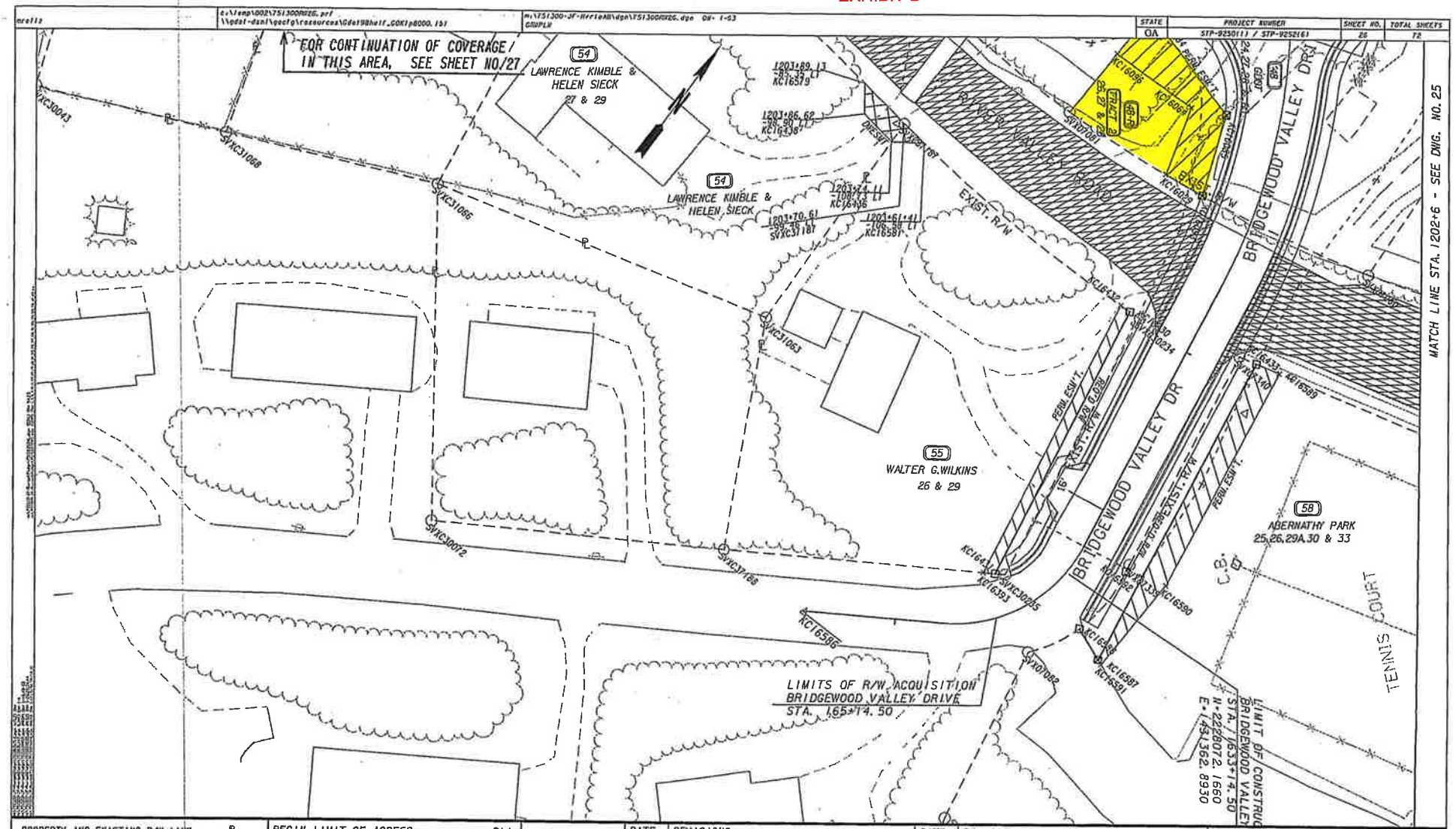
DATE	REVISIONS	DATE	REVISIONS
5/1/06	ADDED DEMOLITION ESMT TO PARCEL 49	12/12/07	ADDED "MISSING" DATA POINT "KC16558" TO PARCEL 50
1/8/07	CHANGED OWNERS NAME ON PARCEL 52	12/28/07	ADDED MISSING DATA POINT KC16559 TO PARCEL 51
4/30/07	CHANGED OWNERS NAME ON PARCEL 52	12/28/07	REMOVED REQD R/W FROM RIVER VALLEY RD-CONFUSED READER
4/30/07	REVISED ALL EASEMENTS & DATA POINTS ON PARCEL 53		
6/04/07	REVISED EASEMENTS ON PARCEL 49/49R-RESURVEY DATA		
6/08/07	REVISED ESM'TS ON PARCELS 50 & 51		
7/5/07	REMOVED PESMT ON PARCEL 49-per Attorney		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 27 OF 72

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

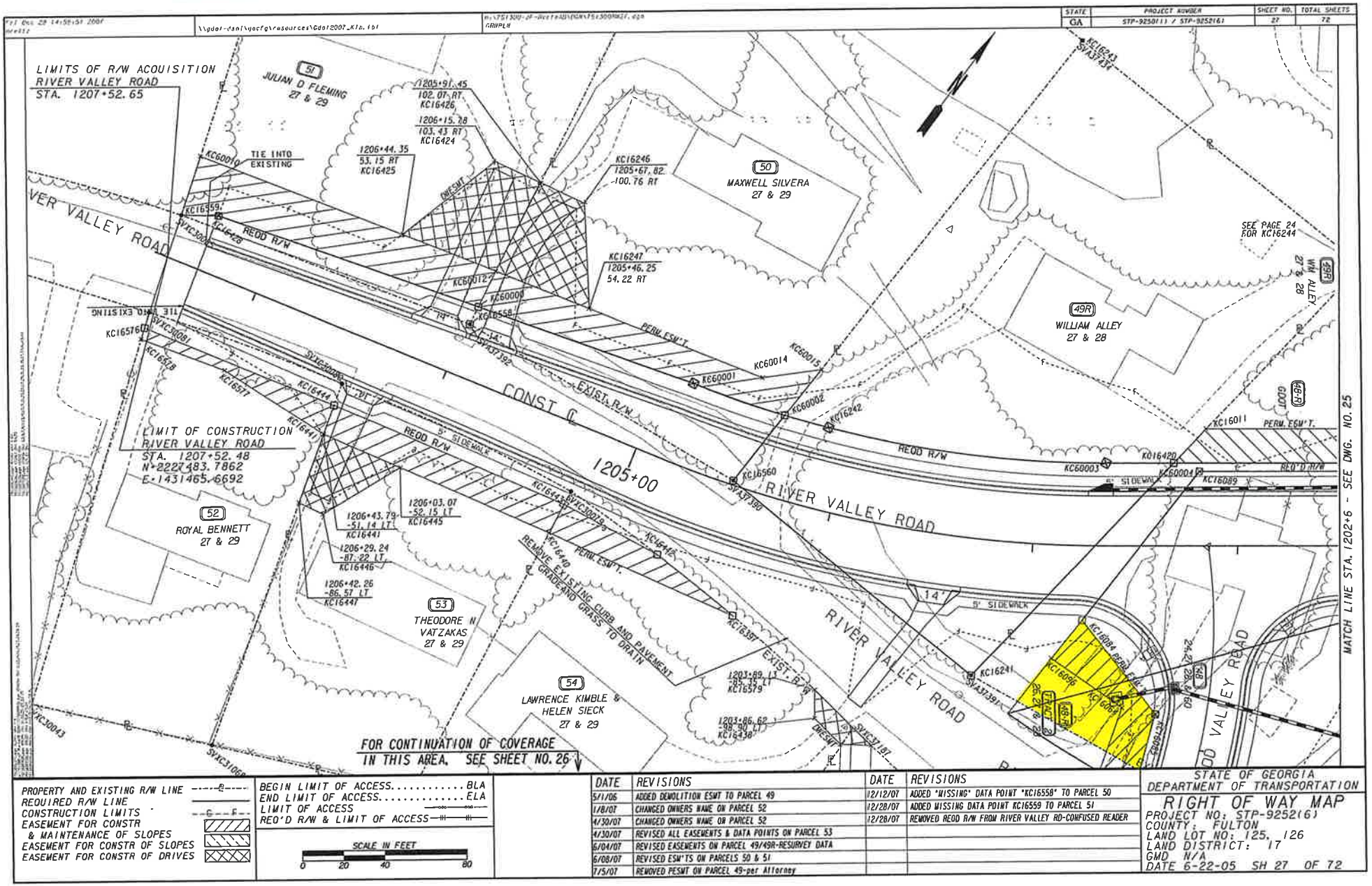
SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 26 OF 72

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EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/1/06	ADDED DEMOLITION ESMT TO PARCEL 49	12/12/07	ADDED "MISSING" DATA POINT "KC16558" TO PARCEL 50
1/8/07	CHANGED OWNERS NAME ON PARCEL 52	12/28/07	ADDED MISSING DATA POINT KC16559 TO PARCEL 51
4/30/07	CHANGED OWNERS NAME OR PARCEL 52	12/28/07	REMOVED REQD R/W FROM RIVER VALLEY RD-CONFUSED READER
4/30/07	REVISED ALL EASEMENTS & DATA POINTS ON PARCEL 53		
6/04/07	REVISED EASEMENTS ON PARCEL 49/49R-RESURVEY DATA		
6/08/07	REVISED ESM'TS ON PARCELS 50 & 51		
7/5/07	REMOVED PESMT ON PARCEL 49-per Attorney		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9252(6)
COUNTY: FULTON
LAND LOT NO: 125, 126
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 27 OF 72

EXHIBIT B

PARCEL 48-R Tract 1 REQ'D R/W KC287 SHEETS 24, 25 & 27

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX06966	135.51	R	1201+39.14	RIVER VALLEY ROAD Road
	83.62		S 55°42'28.9" E	
KC16549	56.49	R	1201+11.76	RIVER VALLEY ROAD Road
	9.00		S 55°42'28.9" E	
KC16091	47.99	R	1201+08.81	RIVER VALLEY ROAD Road
	16.43		S 6°31'18.4" W	
KC16088	35.99	R	1201+20.05	RIVER VALLEY ROAD Road
	98.60		S 53°23'18.1" W	
KC16089	35.97	R	1202+18.64	RIVER VALLEY ROAD Road
	26.24		N 2°01'09.0" E	
KC16011	56.47	R	1202+02.27	RIVER VALLEY ROAD Road
	101.15		N 2°01'09.0" E	
SVX06966	135.51	R	1201+39.14	RIVER VALLEY ROAD Road

REQD R/W = 5579.35 SF
REQD R/W = 0.128 ACRES
REMAINDER = +/- 0.00 ACRES

PARCEL 48-R Tract 2 REQ'D R/W KC288 SHEETS 26 & 27

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16096	55.27	L	1202+88.71	RIVER VALLEY ROAD Road
	24.00		N 2°01'09.0" E	
KC16084	36.06	L	1202+75.39	RIVER VALLEY ROAD Road
	58.02		S 74°24'45.9" E	
KC16085	24.61	R	1630+86.71	Bridgewood Valley Drive
	38.75		S 20°36'57.4" E	
KC16093	25.17	R	1631+29.45	Bridgewood Valley Drive

ARC LENGTH = 19.246
CHORD BEAR = S 82°39'45.7" W
LNTH CHORD = 19.245
RADIUS = 673.972
DEGREE = 8° 30' 4''

KC16029	44.13	R	1631+25.63	Bridgewood Valley Drive

ARC LENGTH = 52.655
CHORD BEAR = S 85°43'08.0" W
LNTH CHORD = 52.641
RADIUS = 673.972
DEGREE = 8° 30' 4''

SVX07081	83.26	L	1203+06.38	RIVER VALLEY ROAD Road
	34.28		N 2°01'09.0" E	
KC16096	55.27	L	1202+88.71	RIVER VALLEY ROAD Road

REQD R/W = 3031.14 SF
REQD R/W = 0.070 ACRES
REMAINDER = +/- 0.00 ACRES

TOTAL REQD R/W = 0.198 ACRES
TOTAL REMAINDER = +/- 0.00 ACRES

EXHIBIT "A"

PROJECT NO.: STP-9252(6), Fulton County
P.I. NO.: 751310
PARCEL NO.: 56R
REQUIRED R/W: 0.284 acres

All that tract or parcel of land lying and being in Land Lots 125 and 126 of the 17th Land District of Fulton County, Georgia, being more particularly described as follows:

BEGINNING at a point 86.25 feet left of and opposite Station 1201+29.41 on the construction centerline of River Valley Road on Georgia Highway Project No. STP-9252(6), Running
Thence N 3-05-49.7 W for a distance of 32.07 feet to a point.
Thence N 87-02-18.6 E for a distance of 80.96 feet to a point.
Thence S 59-34-49.0 E for a distance of 94.14 feet to a point.
Thence southwesterly 1.795 feet along the arc of a curve to the right (said curve having a radius of 30.000 feet and a chord distance of 1.794 feet on a bearing of S 22-35-00.6 W) to a point 51.68 feet right of and opposite Station 168+62.59 on the construction centerline of Johnson Ferry Road on said Project.
Thence southwesterly 14.565 feet along the arc of a curve to the right (said curve having a radius of 30.000 feet and a chord distance of 14.423 feet on a bearing of S 26-18-19.2 W) to a point 66.09 feet right of and opposite Station 168+63.15 on said construction centerline of Johnson Ferry Road.
Thence southwesterly 24.996 feet along the arc of a curve to the right (said curve having a radius of 30.000 feet and a chord distance of 24.279 feet on a bearing of S 64-04-55.5 W) to a point 86.10 feet right of and opposite Station 168+51.50 on said construction centerline of Johnson Ferry Road.
Thence S 68-52-35.9 W for a distance of 44.76 feet to a point.
Thence S 71-13-59.3 W for a distance of 89.99 feet to a point.
Thence N 3-05-49.7 W for a distance of 81.86 feet back to the point of BEGINNING.

EXHIBIT B

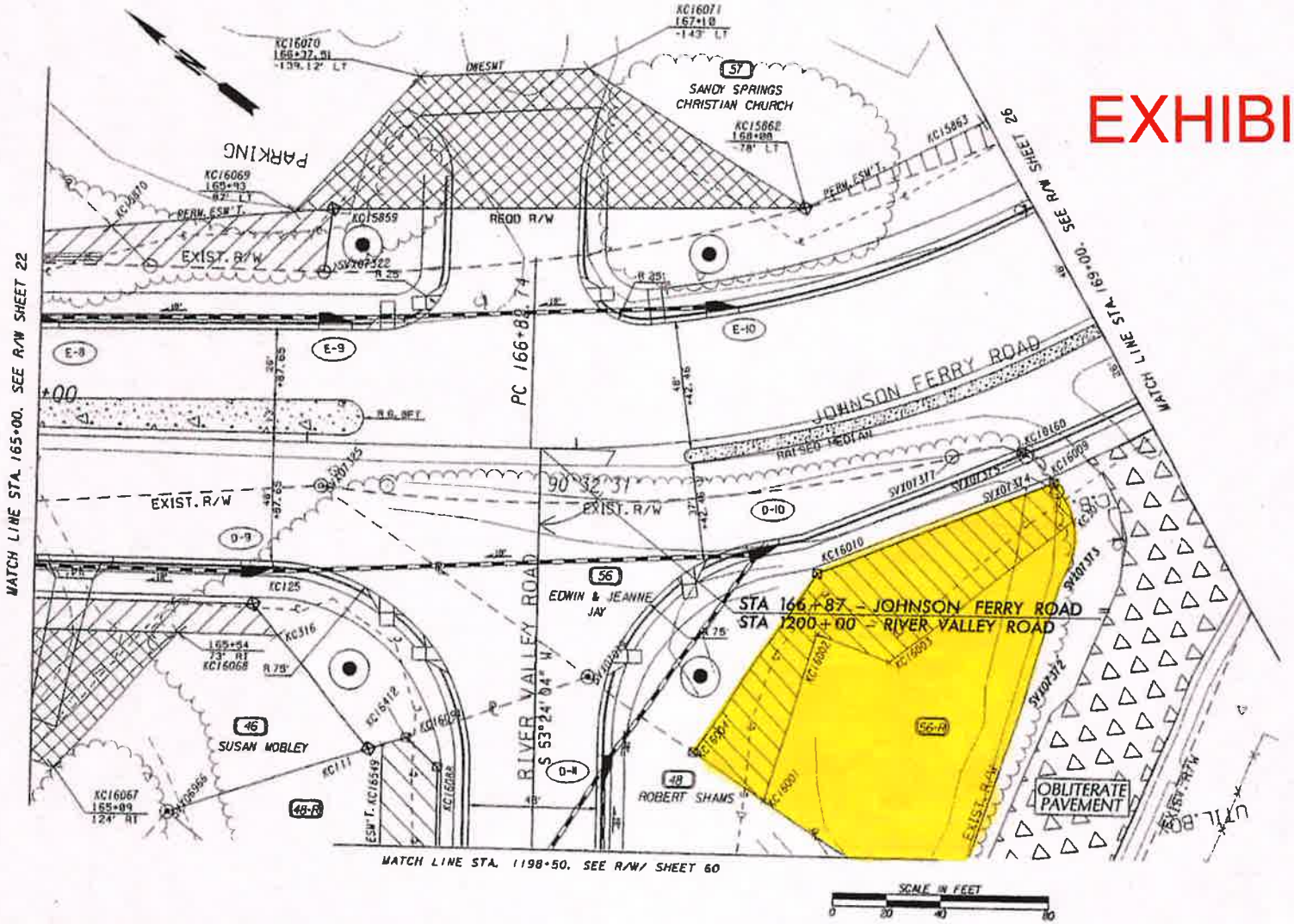


EXHIBIT B

PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS	BLA
END LIMIT OF ACCESS	ELA
LIMIT OF ACCESS	
R/W AND LIMIT OF ACCESS	
EXISTING R/W LINE	

DATE	REVISIONS	DATE	REVISIONS

LAND LOT NO.: 125 & 126
LAND DISTRICT: 17th
FILENAME: SHT.

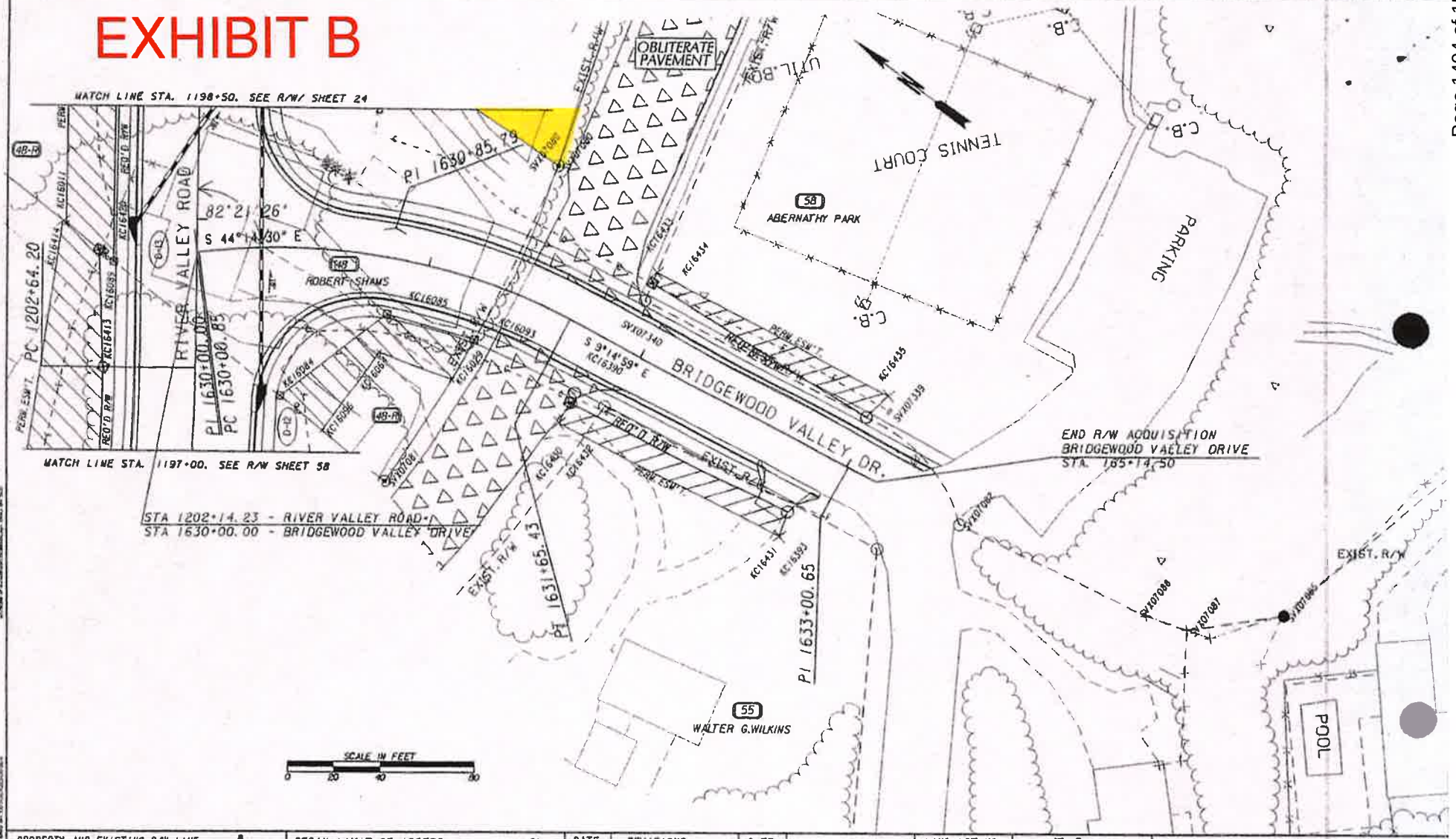
GEORGIA DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY MAP

PROJECT: STP-9250(1) & STP-9252(6)
COUNTY: FULTON CO.
DATE: 6-22-05 SHEET: 24 OF 71

EXHIBIT B

EXHIBIT B



PROPERTY AND EXISTING R/W LINE	BEGIN LIMIT OF ACCESS ..... BLA
REQUIRED R/W LINE	END LIMIT OF ACCESS ..... ELA
CONSTRUCTION LIMITS	LIMIT OF ACCESS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	R/W AND LIMIT OF ACCESS
EASEMENT FOR CONSTR OF SLOPES	EXISTING R/W LINE
EASEMENT FOR CONSTR OF DRIVES	

DATE	REVISIONS	DATE	REVISIONS

LAND LOT NO. :	125 & 126
LAND DISTRICT	17th
FILENAME:	SHT.

GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY MAP

PROJECT: STP-9250(1) & STP-9252(6)
COUNTY: FULTON CO.
DATE: 6-22-05 SHEET: 60 OF 71

EXHIBIT B

EXHIBIT B

PARCEL 56-R REQ'D R/W KC291

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16001	86.25	L	1201+29.41	River Valley Road
	12.07		N 3°05'49.7" W	
KC16004	59.51	L	1201+11.71	River Valley Road
	80.96		N 87°02'18.6" E	
KC16010	56.76	R	167+78.96	Johnson Ferry Road
	94.14		S 59°34'49.0" E	
KC16009	49.90	R	168+62.42	Johnson Ferry Road
ARC LENGTH	1.795			
CHORD BEAR	S 22°35'00.6" W			
LNTH CHORD	1.794			
RADIUS	30.000			
DEGREE	190° 59' 9"			
SVX07374	51.68	R	168+62.59	Johnson Ferry Road
ARC LENGTH	14.565			
CHORD BEAR	S 26°18'19.2" W			
LNTH CHORD	14.423			
RADIUS	30.000			
DEGREE	190° 59' 9"			
KC101	66.09	R	168+63.15	Johnson Ferry Road
ARC LENGTH	24.996			
CHORD BEAR	S 64°04'55.5" W			
LNTH CHORD	24.279			
RADIUS	30.000			
DEGREE	190° 59' 9"			
SVX07373	86.10	R	168+51.50	Johnson Ferry Road
	44.76		S 68°52'15.9" W	
SVX07372	121.85	R	168+29.89	Johnson Ferry Road
	89.99		S 71°13'59.3" W	
SVX07080	154.51	L	1201+74.60	River Valley Road
	81.86		N 3°05'49.7" W	
KC16001	86.25	L	1201+29.41	River Valley Road
REQD R/W	12383.35 SF			
REQD R/W	0.284 ACRES			
REMAINDER	+/- 0.00 ACRES			

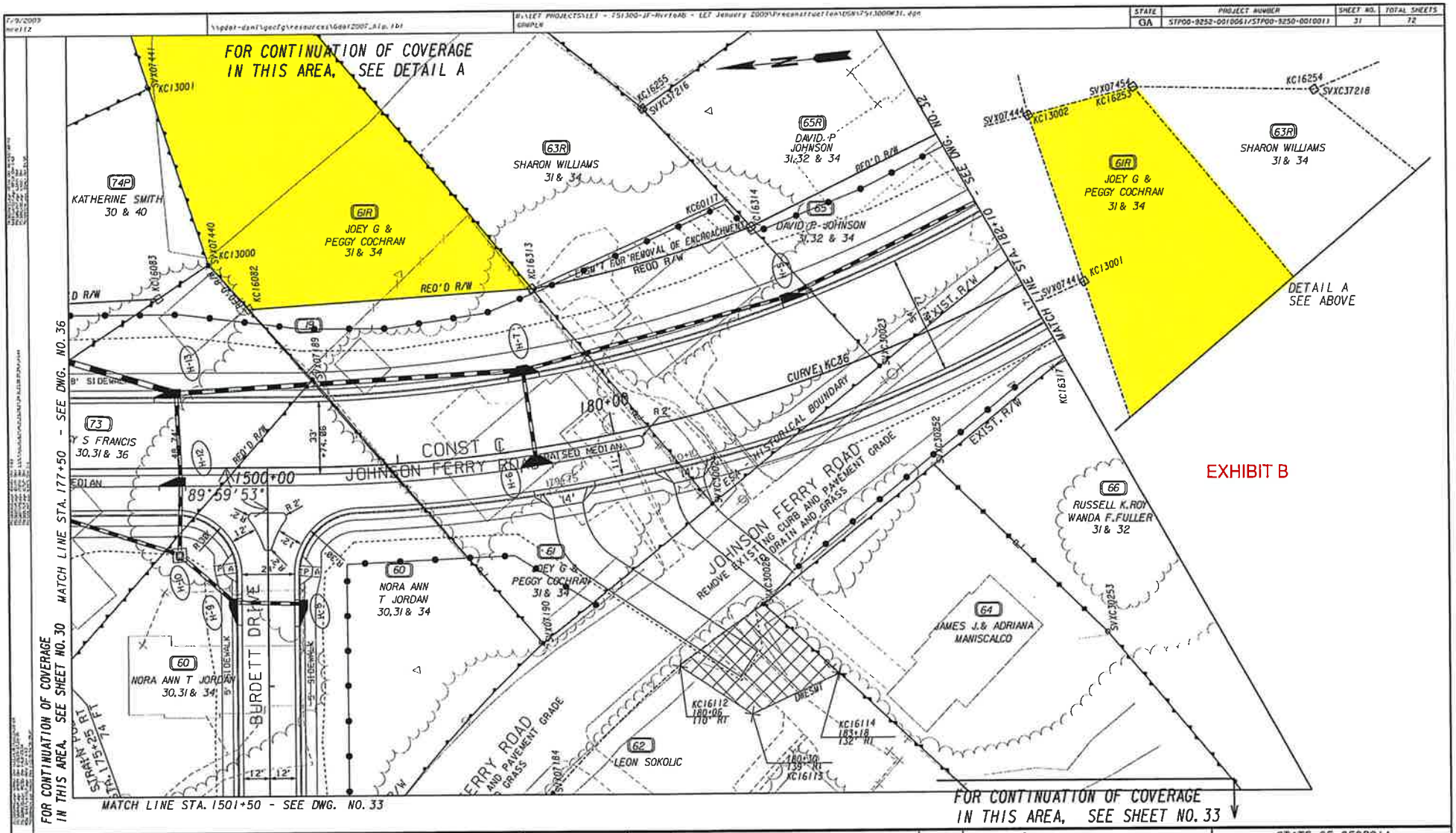
EXHIBIT A

PROJECT NO.: STP-9250(1)
COUNTY: FULTON
P. I. NO.: 751310
PARCEL NO.: 61R

PARCEL 61R

All that tract or parcel of land lying and being in Land Lot 125 of the 17th Land District of Fulton County, Georgia, being more particularly described as follows:

BEGINNING at a point on the property line between the lands of the condemnees and the lands now or formerly owned by Sharon Williams, said point being 261.68 feet left of and opposite station 178+10.97 on the construction centerline of Johnson Ferry Road on Georgia Highway Project STP00-9252-00 (006); running thence southwesterly along said property line a distance of 235.83 feet to a point 71.97 feet left of and opposite station 179+74.32 on said centerline; thence N 1° 45' 59.8" E a distance of 129.78 feet to a point 72.02 feet left of and opposite station 178+32.57 on said centerline; thence N 53° 50' 04.6" E a distance of 27.58 feet to a point 92.60 feet left of and opposite station 178+14.21 on said centerline, said point also being the point of intersection between the property line now or formerly owned by Sy S. Francis with the property line now or formerly owned by Katherine Smith;



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEMO ESM'T TO PARCEL 65	7/5/07	REMOVED DEMO ESM'T FROM PARCEL 65 & CREATED 65R
8/15/06	REVISED OWNERS ON PARCEL 62 & 64	12/21/07	CREATED PARCEL 63R & CREATED DETAIL A
8/15/06	REMOVED DRIVEWAY ESM'T FROM PARCEL 63 & 64	7/9/09	CREATED PARCEL 61R PER OWNER NEGOTIATIONS
9/25/06	ADDED DEMO ESM'T TO PARCEL 63		
4/30/07	REMOVED EASEMENT ON PARCEL 73 - TOTAL TAKE		
6/27/07	REVISED ESM'T ON PARCEL 66 - OVERLOOKED FROM 4/30/06		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP00-9252-00(006
FULTON CO. STP00-9250-00(001)
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 31 OF 72

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP00-9252-00(006)/STP00-9250-00(001)	31	72

EXHIBIT B

PARCEL 61R REQ'D R/W KC671 SHEET 31

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16082	72.02	L	178+32.57	JOHNSON FERRY ROAD
	27.58		N 53°50'04.6" E	
KC13000	92.60	L	178+14.21	JOHNSON FERRY ROAD
	84.87		N 77°21'06.1" E	
KC13001	173.22	L	177+87.69	JOHNSON FERRY ROAD
	79.81		N 77°19'40.2" E	
KC13002	249.03	L	177+62.73	JOHNSON FERRY ROAD
	49.88		S 9°07'55.4" E	
KC16253	261.68	L	178+10.97	JOHNSON FERRY ROAD
	235.83		S 55°43'02.7" W	
KC16313	71.97	L	179+74.32	JOHNSON FERRY ROAD
	129.78		N 1°45'59.8" E	
KC16082	72.02	L	178+32.57	JOHNSON FERRY ROAD

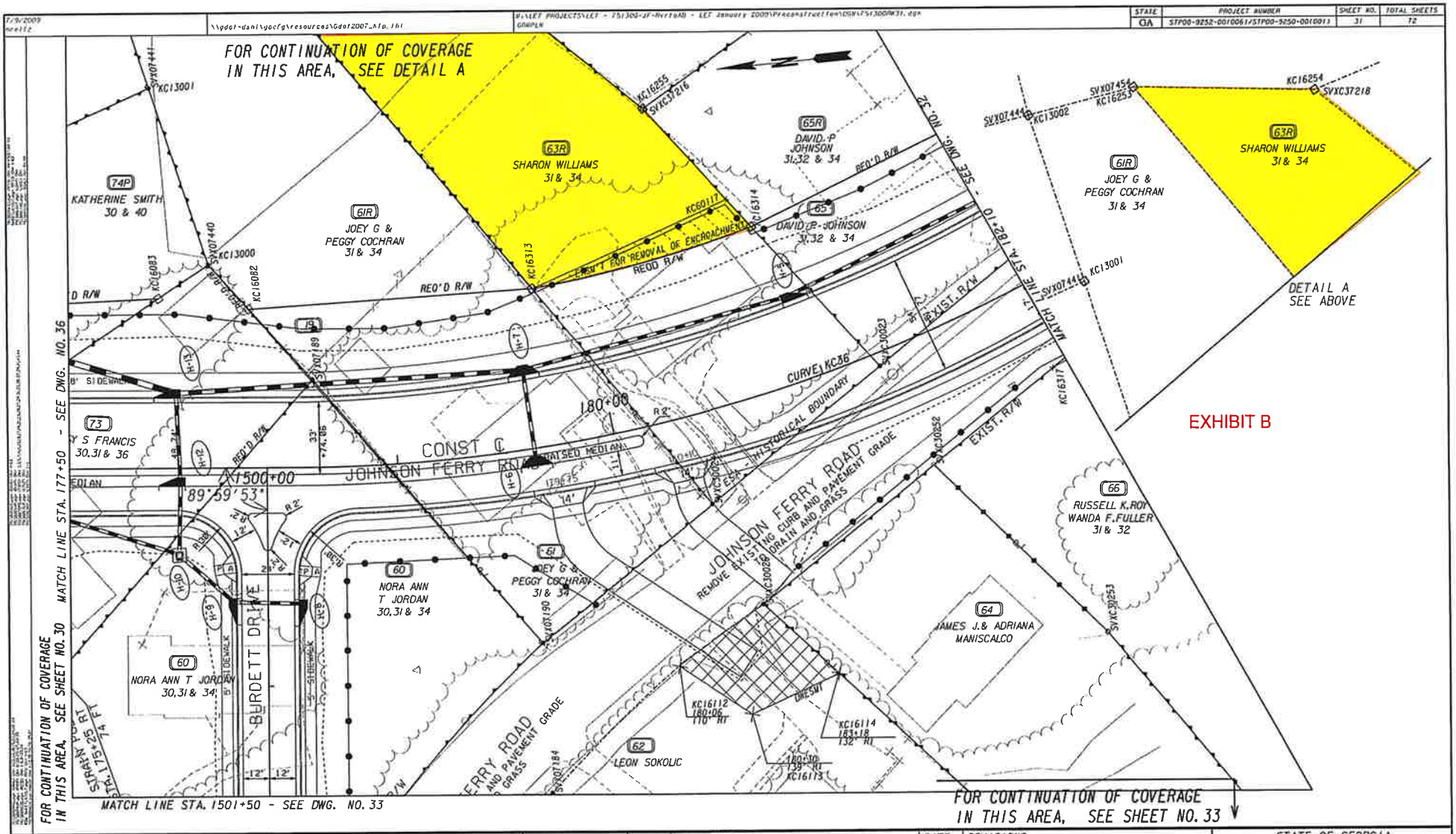
REQD R/W = 17988.33 SF
REQD R/W = 0.413 ACRES
REMAINDER = +/- 0.388 ACRES

EXHIBIT A

PROJECT NO.:	**STP-9250(1)**	**Fulton County**
P. I. NO.:	**751310**	
PARCEL NO.:	**63R**	
DATE OF R/W PLANS:	**June 22, 2005**	
REVISION DATE:	**June 08, 2007**	**Page 1 of 1**

All that tract or parcel of land lying and being in Land Lot 125 of the 17 Land District and/or N/A Georgia Militia District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 71.97 feet left of and opposite Station 179+74.32 on the construction centerline of Johnson Ferry Rd on Georgia Highway Project No. STP-9250(1) ; running thence N 55°43'02.7" E a distance of 235.83 feet to a point 261.68 feet left of and opposite station 178+10.97 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence S 6°45'10.2" W a distance of 83.06 feet to a point 258.45 feet left of and opposite station 179+14.98 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence S 44°47'50.0" W a distance of 154.30 feet to a point 140.65 feet left of and opposite station 180+54.26 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence S 53°11'00.0" W a distance of 73.34 feet to a point 74.23 feet left of and opposite station 180+90.90 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence northwesterly 104.702 feet along the arc of a curve (said curve having a radius of 637.198 feet and a chord distance of 104.585 feet on a bearing of N 9°43'21.4" W) back to the point of beginning. Containing 0.421 acres more or less.



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP00-9252-00(006)/STP00-9250-00(001)	31	72

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEWD ESM'T TO PARCEL 65	7/5/07	REMOVED DEWD ESM'T FROM PARCEL 65 & CREATED 65R
8/15/06	REVISED OWNERS ON PARCEL 62 & 64	12/21/07	CREATED PARCEL 63R & CREATED DETAIL A
8/15/06	REMOVED DRIVEWAY ESM'T FROM PARCEL 63 & 64	7/9/09	CREATED PARCEL 61R PER OWNER NEGOTIATIONS
9/25/06	ADDED DEWD ESM'T TO PARCEL 63		
4/30/07	REMOVED EASEMENT ON PARCEL 73 - TOTAL TAKE		
6/27/07	REVISED ESM'T ON PARCEL 66 - OVERLOOKED FROM 4/30/06		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP00-9252-00(006
FULTON CO. STP00-9250-00(001)
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 31 OF 72

EXHIBIT B

PARCEL 63R REQ'D R/W KC420 SHEET 31

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16313	71.97	L	179+74.32	JOHNSON FERRY ROAD (SOUTH)
	235.83		N 55°43'02.7" E	
KC16253	267.68	L	178+10.97	JOHNSON FERRY ROAD (SOUTH)
	83.06		S 6°45'10.2" W	
KC16254	258.45	L	179+14.98	JOHNSON FERRY ROAD (SOUTH)
	154.30		S 44°47'50.0" W	
KC16255	140.65	L	180+54.26	JOHNSON FERRY ROAD (SOUTH)
	73.34		S 53°11'00.0" W	
KC16314	74.23	L	180+90.90	JOHNSON FERRY ROAD (SOUTH)

ARC LENGTH = 104.702
CHORD BEAR = N 9°43'21.4" W
LNTH CHORD = 104.585
RADIUS = 637.198
DEGREE = 8° 59' 30"

KC16313	71.97	L	179+74.32	JOHNSON FERRY ROAD (SOUTH)

REQD R/W = 18346.96 SF
REQD R/W = 0.421 ACRES
REMAINDER = +/- 0.235 ACRES

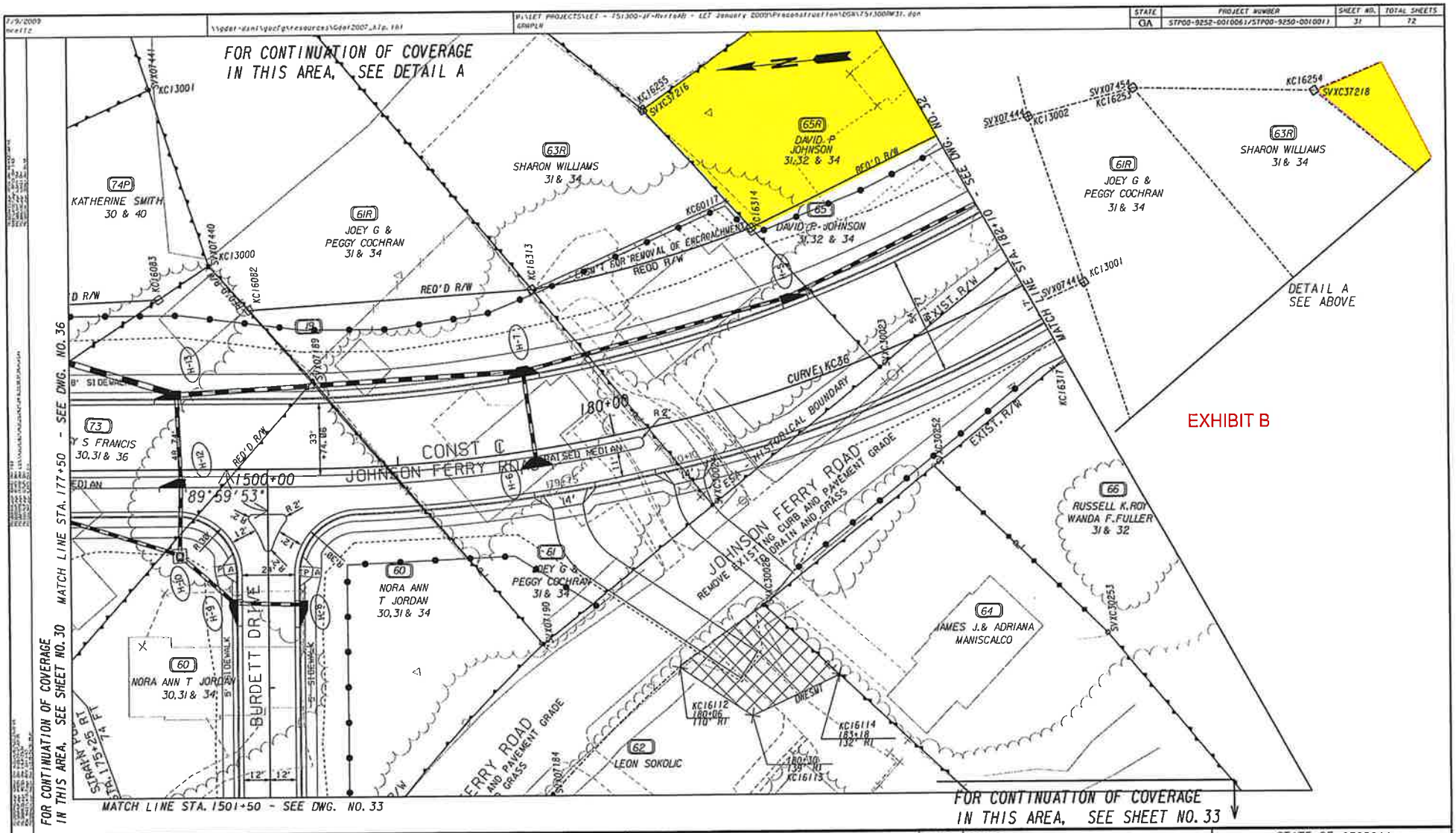
STATE OF GEORGIA

EXHIBIT A

PROJECT NO.: STP-9250(1)
COUNTY: FULTON
P. I. NO.: 751310
PARCEL NO.: 65R

PARCEL 65R

All that tract or parcel of land lying and being in Land Lot 125 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:
Beginning at a point 74.23 feet left of and opposite Station 180+90.90 on the construction centerline of Johnson Ferry Road on Georgia Highway Project No. STP-9250(1); running thence N 53°11'00.0" E a distance of 73.34 feet to a point 140.65 feet left of and opposite station 180+54.26 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence S 29°56'40.4" E a distance of 160.03 feet to a point 173.32 feet left of and opposite station 182+55.64 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence S 57°17'40.0" W a distance of 50.85 feet to a point 122.76 feet left of and opposite station 182+62.45 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence N 87°34'59.4" W a distance of 51.51 feet to a point 77.34 feet left of and opposite station 182+34.19 on said construction centerline laid out for JOHNSON FERRY ROAD (SOUTH); thence N 20°16'33.3" W a distance of 127.95 feet back to the point of beginning. Containing 0.294 acres more or less.



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

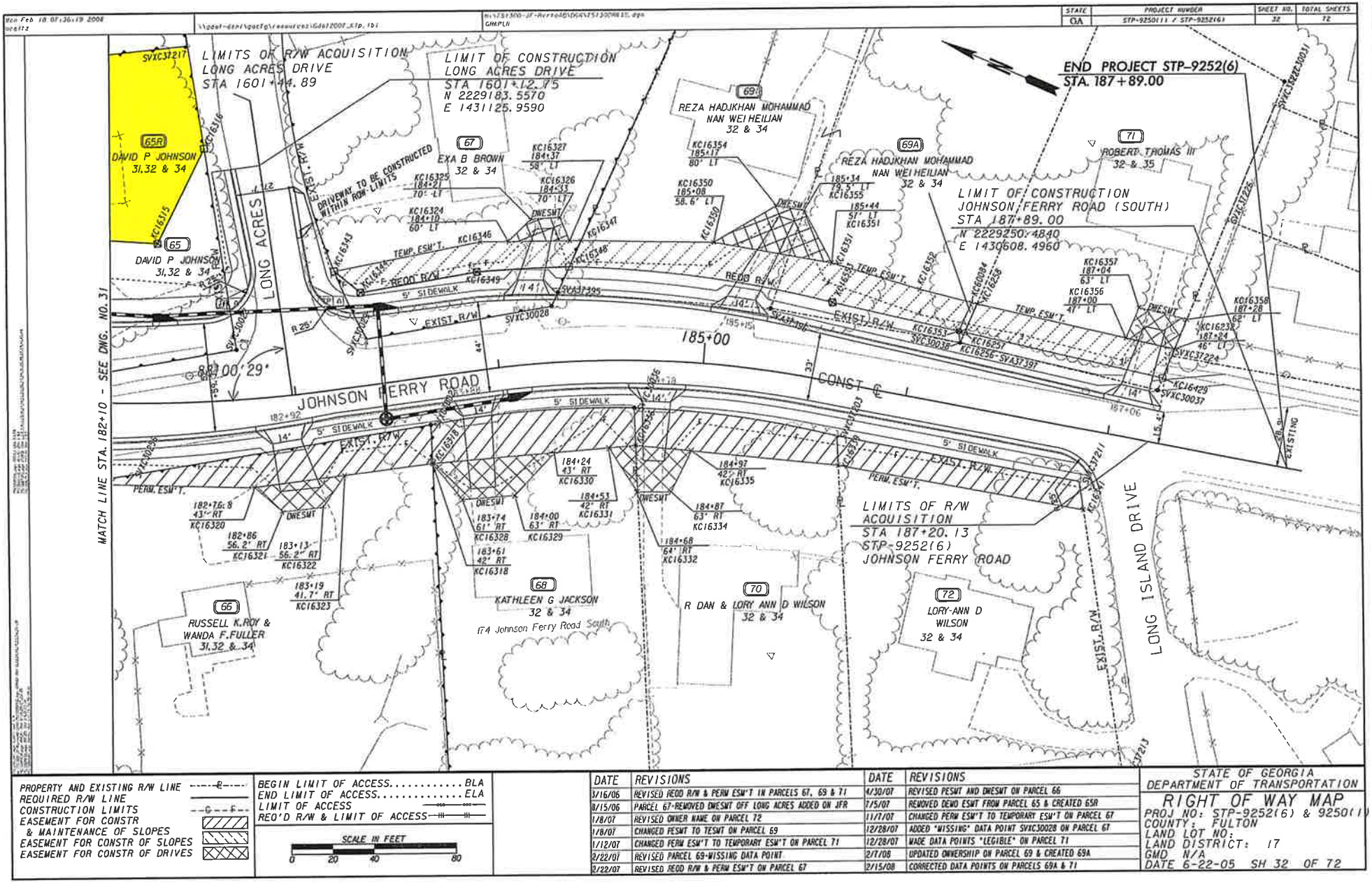
SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEMO ESM'T TO PARCEL 65	7/5/07	REMOVED DEMO ESM'T FROM PARCEL 65 & CREATED 65R
8/15/06	REVISED OWNERS ON PARCEL 62 & 64	12/21/07	CREATED PARCEL 63R & CREATED DETAIL A
8/15/06	REMOVED DRIVEWAY ESM'T FROM PARCEL 63 & 64	1/9/09	CREATED PARCEL 61R PER OWNER NEGOTIATIONS
9/25/06	ADDED DEMO ESM'T TO PARCEL 63		
4/30/07	REMOVED EASEMENT ON PARCEL 73 - TOTAL TAKE		
6/27/07	REVISED ESM'T ON PARCEL 66 - OVERLOOKED FROM 4/30/06		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP00-9252-00(006
FULTON CO. STP00-9250-00(001)
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 31 OF 72

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP00-9252-00(006)/STP00-9250-00(001)	31	72

EXHIBIT B



DATE	REVISIONS	DATE	REVISIONS
3/16/06	REVISED REOD R/W & PERM ESW'T IN PARCELS 67, 69 & 71	4/30/07	REVISED PESMT AND DWESMT ON PARCEL 66
8/15/06	PARCEL 67-REMOVED DWESMT OFF LONG ACRES ADDED ON JFR	7/5/07	REMOVED DEWD ESMT FROM PARCEL 65 & CREATED 65R
1/8/07	REVISED OWNER NAME ON PARCEL 72	11/7/07	CHANGED PERM ESW'T TO TEMPORARY ESW'T ON PARCEL 67
1/8/07	CHANGED PESMT TO TESMT ON PARCEL 69	12/28/07	ADDED "MISSING" DATA POINT SVXC30028 ON PARCEL 67
1/12/07	CHANGED PERM ESW'T TO TEMPORARY ESW'T ON PARCEL 71	12/28/07	MADE DATA POINTS "LEGIBLE" ON PARCEL 71
2/22/07	REVISED PARCEL 69-MISSING DATA POINT	2/7/08	UPDATED OWNERSHIP ON PARCEL 69 & CREATED 69A
2/22/07	REVISED REOD R/W & PERM ESW'T ON PARCEL 67	2/15/08	CORRECTED DATA POINTS ON PARCELS 69A & 71

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJ NO: STP-9252(6) & 9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 32 OF 72

EXHIBIT B

PARCEL 65R REQ'D R/W KC669 SHEET 31 & 32

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16314	74.23	L	180+90.90	JOHNSON FERRY ROAD (SOUTH)
	73.34		N 53°11'00.0" E	
SVXC37216	140.65	L	180+54.26	JOHNSON FERRY ROAD (SOUTH)
	160.03		S 29°56'40.4" E	
SVXC37217	173.32	L	182+55.64	JOHNSON FERRY ROAD (SOUTH)
	50.85		S 57°17'40.0" W	
KC16316	122.76	L	182+62.45	JOHNSON FERRY ROAD (SOUTH)
	51.51		N 87°34'59.4" W	
KC16315	77.34	L	182+34.19	JOHNSON FERRY ROAD (SOUTH)
	127.95		N 20°16'33.3" W	
KC16314	74.23	L	180+90.90	JOHNSON FERRY ROAD (SOUTH)

REQD R/W = 12796.39 SF
REQD R/W = 0.294 ACRES
REMAINDER = +/- 0.253 ACRES

EXHIBIT "A"

PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	74P
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lots 125 and 126 of the 17th District, Fulton County, Georgia, being Lot 3, Block A, Subdivision of Longacres, as per plat recorded in Plat Book 45, page 73, Fulton County Records, and being more particularly described as follows:

BEGINNING at a point on the southwesterly side of Abernathy Road, two hundred ninety (290) feet northeasterly from the corner formed by the intersection of the southeasterly side of Abernathy Road with the northeasterly side of Johnson Ferry Road, if said street lines were extended to form an angle instead of a curve; said point of beginning also being at the line dividing Lots 2 and 3, said block and subdivision; running thence northeasterly along the southeasterly side of Abernathy Road, one hundred twenty (120) feet to Lot 4, said block and subdivision; which point is also located three hundred eighty (380) feet southwesterly from Longacres Drive; running thence southeasterly along the southwesterly line of said Lot 4, two hundred twenty-eight (228) feet to Lot 14, said block and subdivision; running thence southwesterly along the northwesterly line of said Lot 14, eighty-five (85) feet to said Lot 2; running thence northwesterly along the northeasterly line of said Lot 2, two hundred twenty-two and seven tenths (222.7) feet to the southeasterly side of Abernathy Road and the point of beginning, being improved property having a one story brick house thereon, and being more particularly shown on survey prepared by A.S. Giometti & Assoc., Inc., dated December 10, 1971.

Less and Except property conveyed by Right of Way Deed from L.J. Smith to Fulton County, dated and recorded January 31, 1973, recorded in Deed Book 5747, page 34, Fulton County Records.

EXHIBIT B

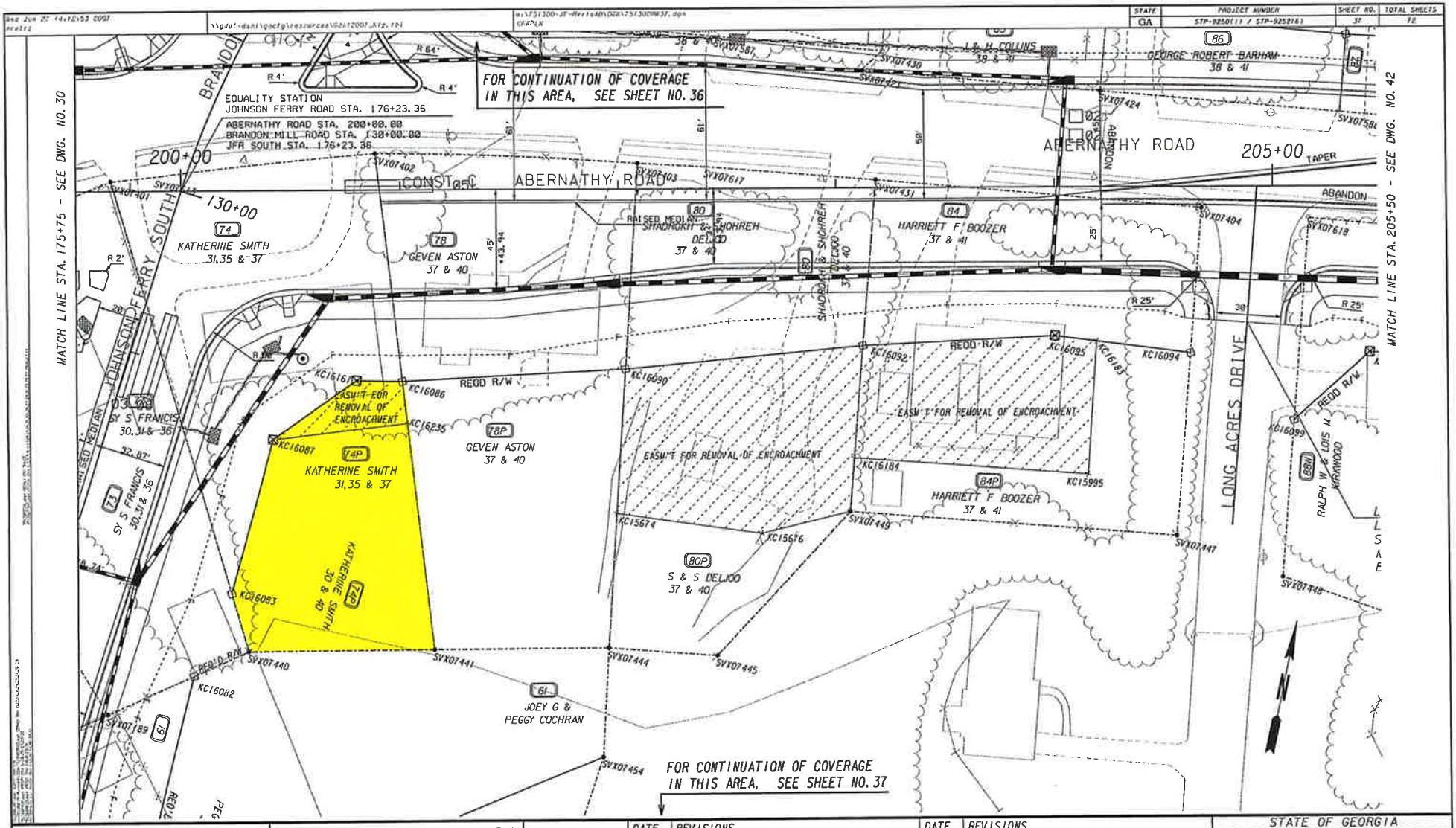

STATE
GA
PROJECT NUMBER
STP-9250(11) / STP-9252(6)
SHEET NO.
37
TOTAL SHEETS
72
EQUALITY STATION
JOHNSON FERRY ROAD STA. 176+23.36
ABERNATHY ROAD STA. 200+00.00
BRANDON MILL ROAD STA. 138+00.00
JFR SOUTH STA. 176+23.36
FOR CONTINUATION OF COVERAGE IN THIS AREA, SEE SHEET NO. 36
ABERNATHY ROAD
200+00
205+00
TAPER
ABANDON
CONST
130+00
JOHNSON FERRY SOUTH
BRANDON MILL
MATCH LINE STA. 175+75 - SEE DWG. NO. 30
MATCH LINE STA. 205+50 - SEE DWG. NO. 42
LONG ACRES DRIVE
KATHERINE SMITH
31,35 & 37
GEVEN ASTON
37 & 40
RAISED MEDIAN
SHADROKH & SHOHREH DEJOO
37 & 40
HARRIETT F BOOZER
37 & 41
L & H COLLINS
38 & 41
GEORGE ROBERT BARHAM
38 & 41
SY S FRANCIS
30,31 & 36
EASM'T FOR REMOVAL OF ENCROACHMENT
REQD R/W
S & S DEJOO
37 & 40
JOEY G & PEGGY COCHRAN
RALPH W & LOIS M KIRKWOOD
FOR CONTINUATION OF COVERAGE IN THIS AREA, SEE SHEET NO. 37
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
SCALE IN FEET
0 20 40 80
DATE
REVISIONS
5/31/06 ADDED DEMO ESM'T TO PARCEL 74P
8/15/06 ADDED DEMO ESM'T TO PARCEL 80P & 84P
4/30/07 REMOVED EASEMENT ON PARCEL 73 - NOW TOTAL TAKE
5/24/07 REMOVED "P" PARCELS OFF DEMO ESM'T
6/20/07 DATA POINT NAMES CHANGED ON PARCEL 80P & 84P FROM SURVEY
STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(11)
COUNTY: FULTON
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 37 OF 72

EXHIBIT B

PARCEL 74P REQ'D R/W KC283 SHEET 37

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX07441	209.55	R	201+14.46	ABERNATHY ROAD
	84.87		S 77°21'06.1" W	
SVX07440	210.06	R	200+29.59	ABERNATHY ROAD
	27.69		N 28°23'14.7" W	
KC16083	183.45	R	200+21.92	ABERNATHY ROAD
	72.71		N 3°04'58.0" E	
KC16087	113.36	R	200+41.22	ABERNATHY ROAD
	46.67		N 43°05'22.9" E	
KC16161	86.85	R	200+79.63	ABERNATHY ROAD
	20.97		N 78°53'37.2" E	
KC16086	87.29	R	201+00.60	ABERNATHY ROAD
	123.04		S 18°46'33.6" E	
SVX07441	209.55	R	201+14.46	ABERNATHY ROAD

REQD R/W = 8722.62 SF
REQD R/W = 0.200 ACRES
REMAINDER = +/- 0.328 ACRES

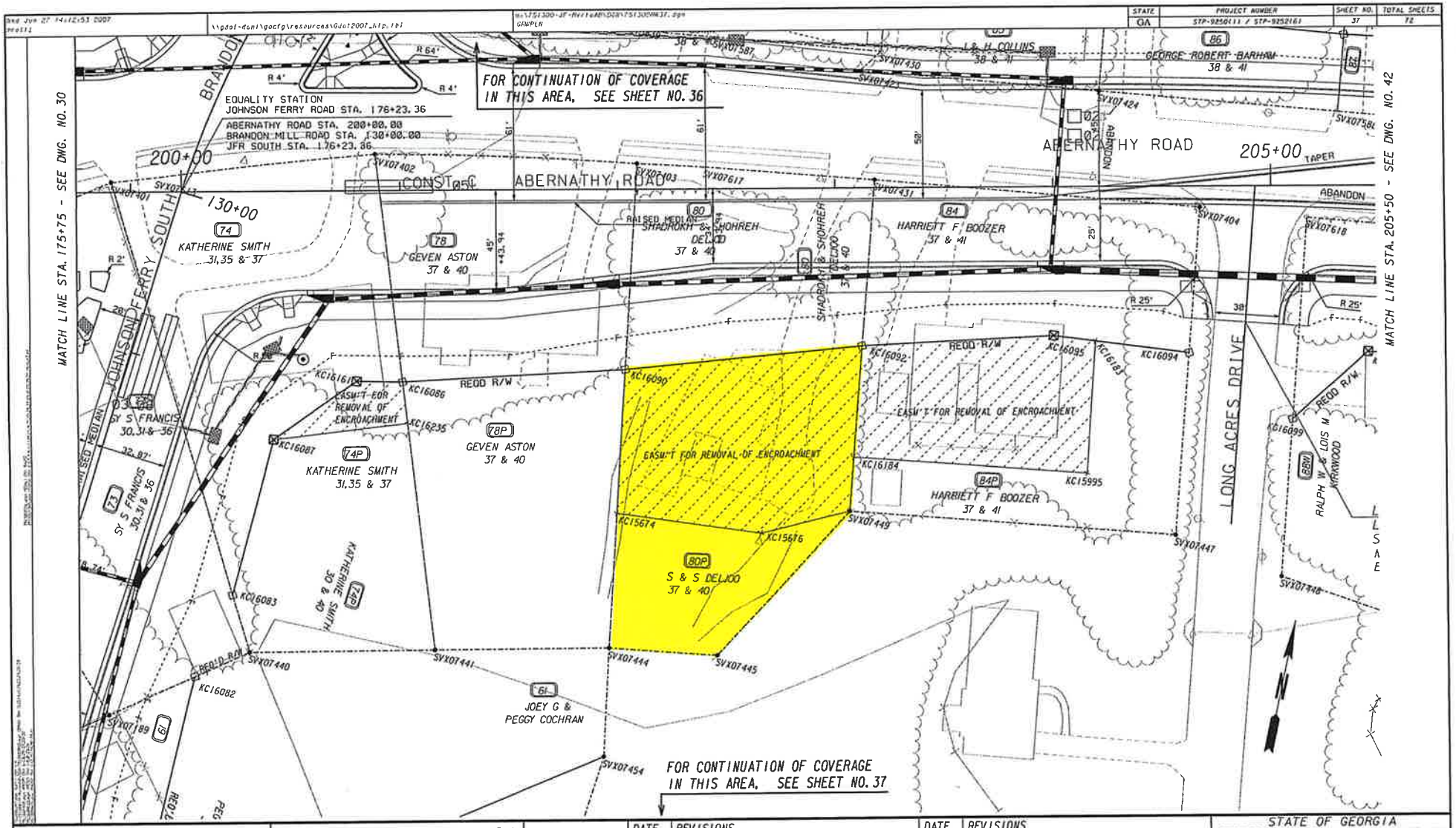
EXHIBIT "A"

PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	80 P
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lots 125 and 126, 17th District, Fulton County, Georgia Records, being part of Lot 5, Block A, Longacres Subdivision, as per plat recorded in Plat Book 45, page 73, Fulton County, Georgia Records, which plat is incorporated herein and made a part of this description, and being specifically that portion of said lot shown on Department of Transportation plans for Georgia Highway Project NO. STP-9250(1) for parcel 80P, more particularly described as follows:

Beginning at a point 81.96 feet right of and opposite Station 202+02.76 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1); running thence N 72°23'29.5" E a distance of 109.62 feet to a point 71.83 feet right of and opposite station 203+11.91 on said construction centerline laid out for Abernathy Road; thence S 7°29'32.0" E a distance of 75.72 feet to a point 147.28 feet right of and opposite station 203+05.55on said construction centerline laid out for Abernathy Road; thence S 30°48'06.1" Wa distance of 89.70 feet to a point 212.77 feet right of and opposite station 202+44.25 on said construction centerline laid out for Abernathy Road; thence S 81°57'36.3" W a distance of 50.12 feet to a point 209.04 feet right of and opposite station 201+94.27 on said construction centerline laid out for Abernathy Road; thence N 8°29'01.7" W a distance of 127.37 feet back to the point of beginning. Containing 0.290 acres more or less.

EXHIBIT B



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	37	72

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS ..... BLA
END LIMIT OF ACCESS ..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEMO ESM'T TO PARCEL 74P		
8/15/06	ADDED DEMO ESM'T TO PARCEL 80P & 84P		
4/30/07	REMOVED EASEMENT ON PARCEL 73 - NOW TOTAL TAKE		
5/24/07	REMOVED "P" PARCELS OFF DEMO ESM'T		
6/20/07	DATA POINT NAMES CHANGED ON PARCEL 80P & 84P FROM SURVEY		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 37 OF 72

EXHIBIT B

PARCEL 80P REQ'D R/W KC275 SEE SHEETS 36 & 37

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16090	81.96	R	202+02.76	ABERNATHY ROAD
	109.62		N 72°23'29.5" E	
KC16092	71.83	R	203+11.91	ABERNATHY ROAD
	75.72		S 7°29'32.0" E	
SVX07449	147.28	R	203+05.55	ABERNATHY ROAD
	89.70		S 30°48'06.1" W	
SVX07445	212.77	R	202+44.25	ABERNATHY ROAD
	50.12		S 81°57'36.3" W	
SVX07444	209.04	R	201+94.27	ABERNATHY ROAD
	127.37		N 8°29'01.7" W	
KC16090	81.96	R	202+02.76	ABERNATHY ROAD

REQD R/W = 12645.45 SF
REQD R/W = 0.290 ACRES
REMAINDER = +/- 0.213 ACRES

EXHIBIT "A"

PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	88W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 125 & 126 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 171.43 feet left of and opposite Station 1600+71.86 on the construction centerline of LONG ACRES DRIVE on Georgia Highway Project No. STP-9250(1) ; running thence S 6'35'10.7" E a distance of 142.64 feet to a point 168.42 feet left of and opposite station 1602+14.47 on said construction centerline laid out for LONG ACRES DRIVE; thence N 83'03'19.8" W a distance of 148.55 feet to a point 24.76 feet left of and opposite station 1601+76.67 on said construction centerline laid out for LONG ACRES DRIVE; thence N 7'45'16.0" W a distance of 71.75 feet to a point 24.81 feet left of and opposite station 1601+04.92 on said construction centerline laid out for LONG ACRES DRIVE; thence N 36'07'58.9" E a distance of 46.65 feet to a point 57,18 feet left of and opposite station 1600+71.33 on said construction centerline laid out for LONG ACRES DRIVE; thence N 82'28'16.7" E a distance of 114.25 feet back to the point of beginning.

Containing 0.401 acres more or less.

EXHIBIT B

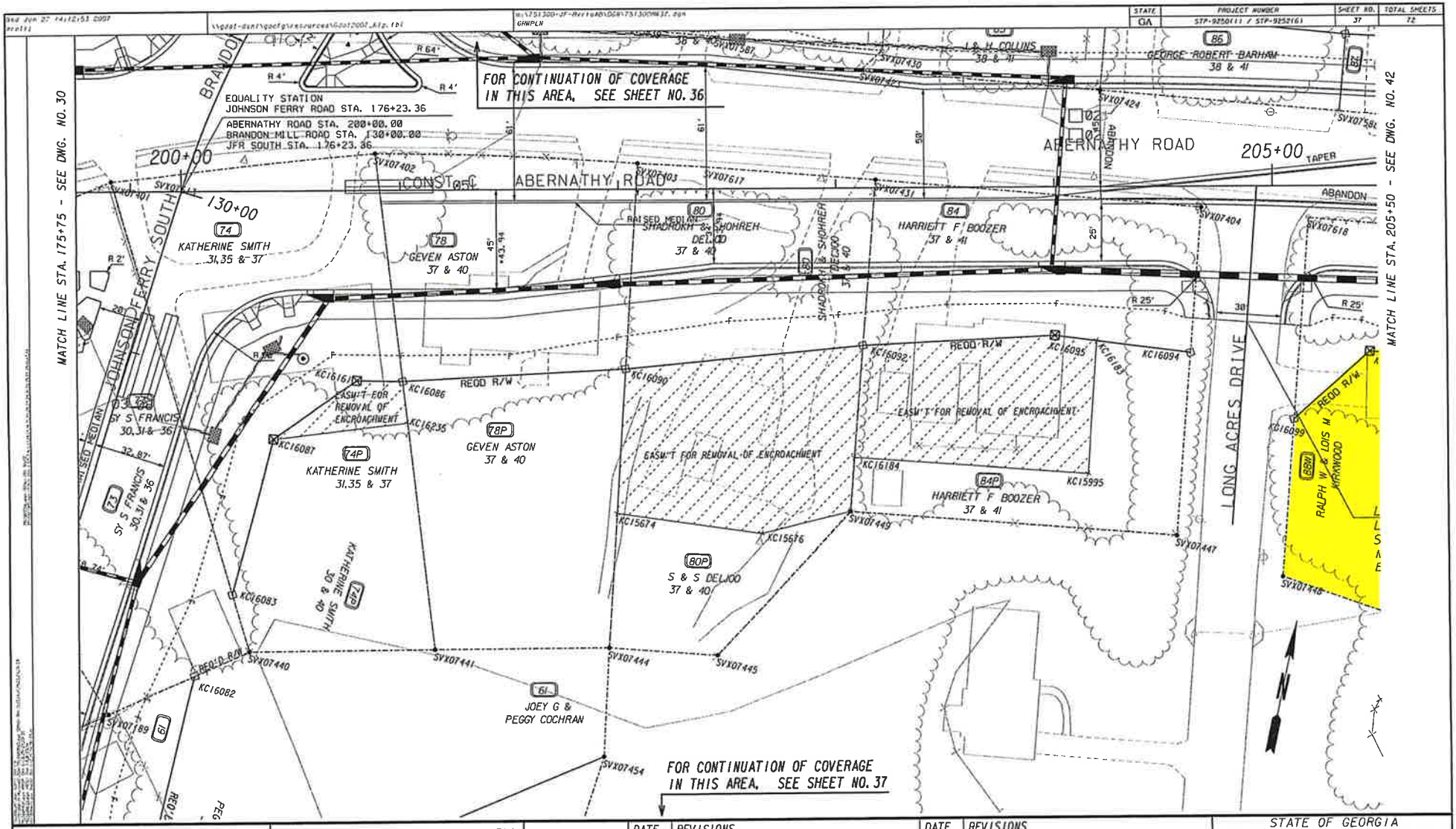
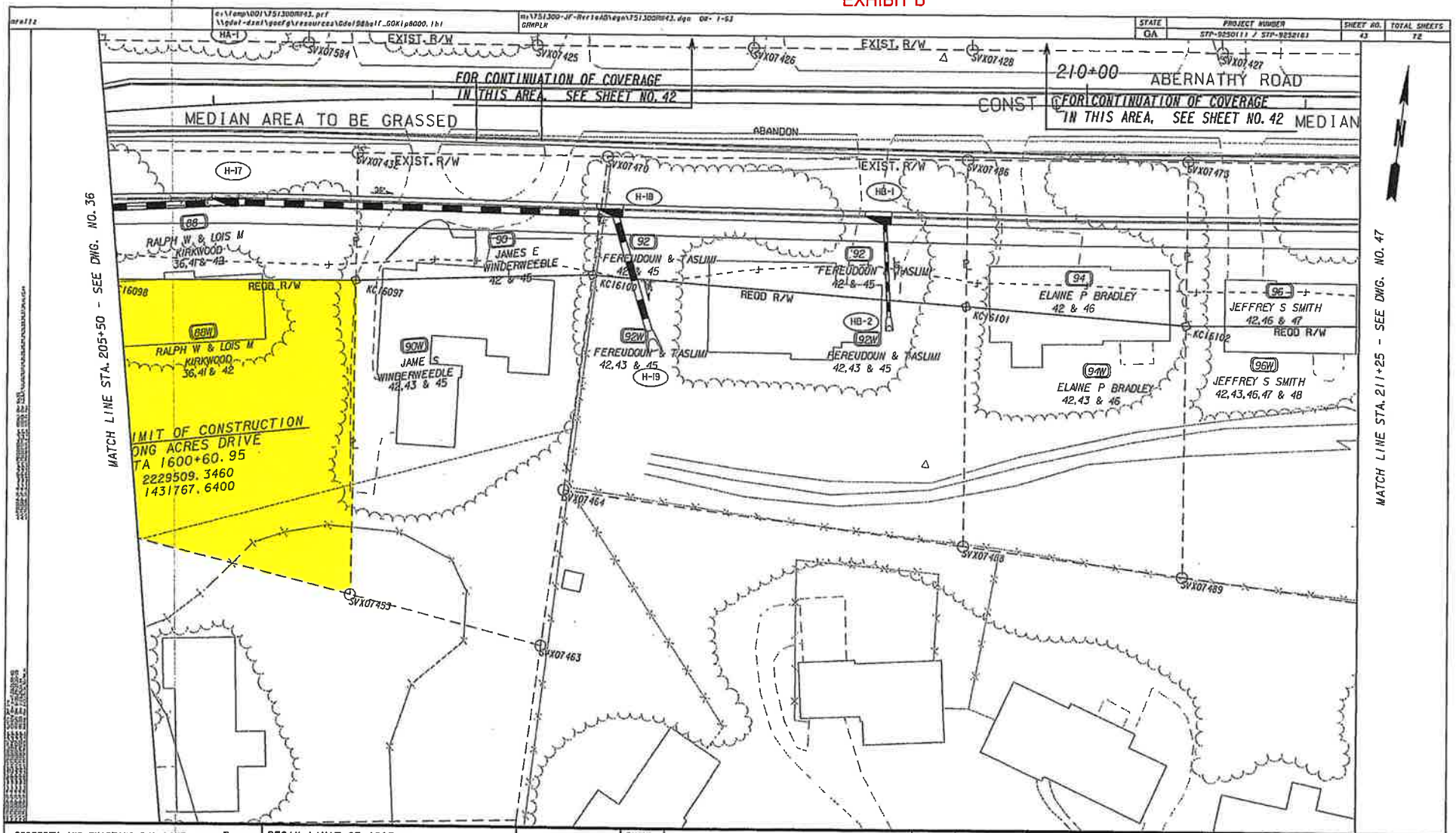

STATE
GA
PROJECT NUMBER
STP-9250(1) / STP-9252(6)
SHEET NO.
37
TOTAL SHEETS
72
MATCH LINE STA. 175+75 - SEE DWG. NO. 30
MATCH LINE STA. 205+50 - SEE DWG. NO. 42
EQUALITY STATION
JOHNSON FERRY ROAD STA. 176+23.36
ABERNATHY ROAD STA. 200+00.00
BRANDON MILL ROAD STA. 130+00.00
JFR SOUTH STA. 176+23.36
FOR CONTINUATION OF COVERAGE IN THIS AREA. SEE SHEET NO. 36
FOR CONTINUATION OF COVERAGE IN THIS AREA. SEE SHEET NO. 37
ABERNATHY ROAD
200+00
205+00
TAPER
130+00
JOHNSON FERRY SOUTH
BRANDON MILL ROAD
LONG ACRES DRIVE
ABANDON
RAISED MEDIAN
REQD R/W
KATHERINE SMITH 31,35 & 37
GEVEN ASTON 37 & 40
SHADROKH & SHOHREH DELOO 37 & 40
HARRIETT F BOOZER 37 & 41
J & M COLLINS 38 & 41
GEORGE ROBERT BARHAM 38 & 41
ST S FRANCIS 30,31 & 36
S & S DELOO 37 & 40
JOEY G & PEGGY COCHRAN
RALPH W & LOIS M KIRKWOOD
EASM'T FOR REMOVAL OF ENCROACHMENT
KC16086
KC16087
KC16235
KC16090
KC16092
KC16095
KC16094
KC16183
KC16184
KC15995
KC15674
KC15676
KC16083
KC16082
KC16099
SVX07401
SVX07402
SVX07403
SVX07587
SVX07430
SVX07421
SVX07424
SVX07617
SVX07431
SVX07404
SVX07618
SVX07449
SVX07447
SVX07441
SVX07444
SVX07445
SVX07440
SVX07189
SVX07454
SVX07448
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
SCALE IN FEET
0 20 40 80
DATE REVISIONS
5/31/06 ADDED DEMO ESM'T TO PARCEL 74P
6/15/06 ADDED DEMO ESM'T TO PARCEL 80P & 84P
4/30/07 REMOVED EASEMENT ON PARCEL 73 - NOW TOTAL TAKE
5/24/07 REMOVED "P" PARCELS OFF DEMO ESM'T
6/20/07 DATA POINT NAMES CHANGED ON PARCEL 80P & 84P FROM SURVEY
STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO: 125
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 37 OF 72

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET 0 20 40 80

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 43 OF 72

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EXHIBIT B

PARCEL 88W REQ'D R/W KC688 SHEET 36 & 42

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16097	171.43	L	1600+71.86	LONG ACRES DRIVE
	142.64		S 6°35'10.7" E	
SVX07453	168.42	L	1602+14.47	LONG ACRES DRIVE
	148.55		N 83°03'19.8" W	
SVX07448	24.76	L	1601+76.67	LONG ACRES DRIVE
	71.75		N 7°45'16.0" W	
KC16099	24.81	L	1601+04.92	LONG ACRES DRIVE
	46.65		N 36°07'58.9" E	
KC16098	57.18	L	1600+71.33	LONG ACRES DRIVE
	114.25		N 82°28'16.7" E	
KC16097	171.43	L	1600+71.86	LONG ACRES DRIVE

REQD R/W = 17487.94 SF

REQD R/W = 0.401 ACRES

REMAINDER = +/- 0.209 ACRES

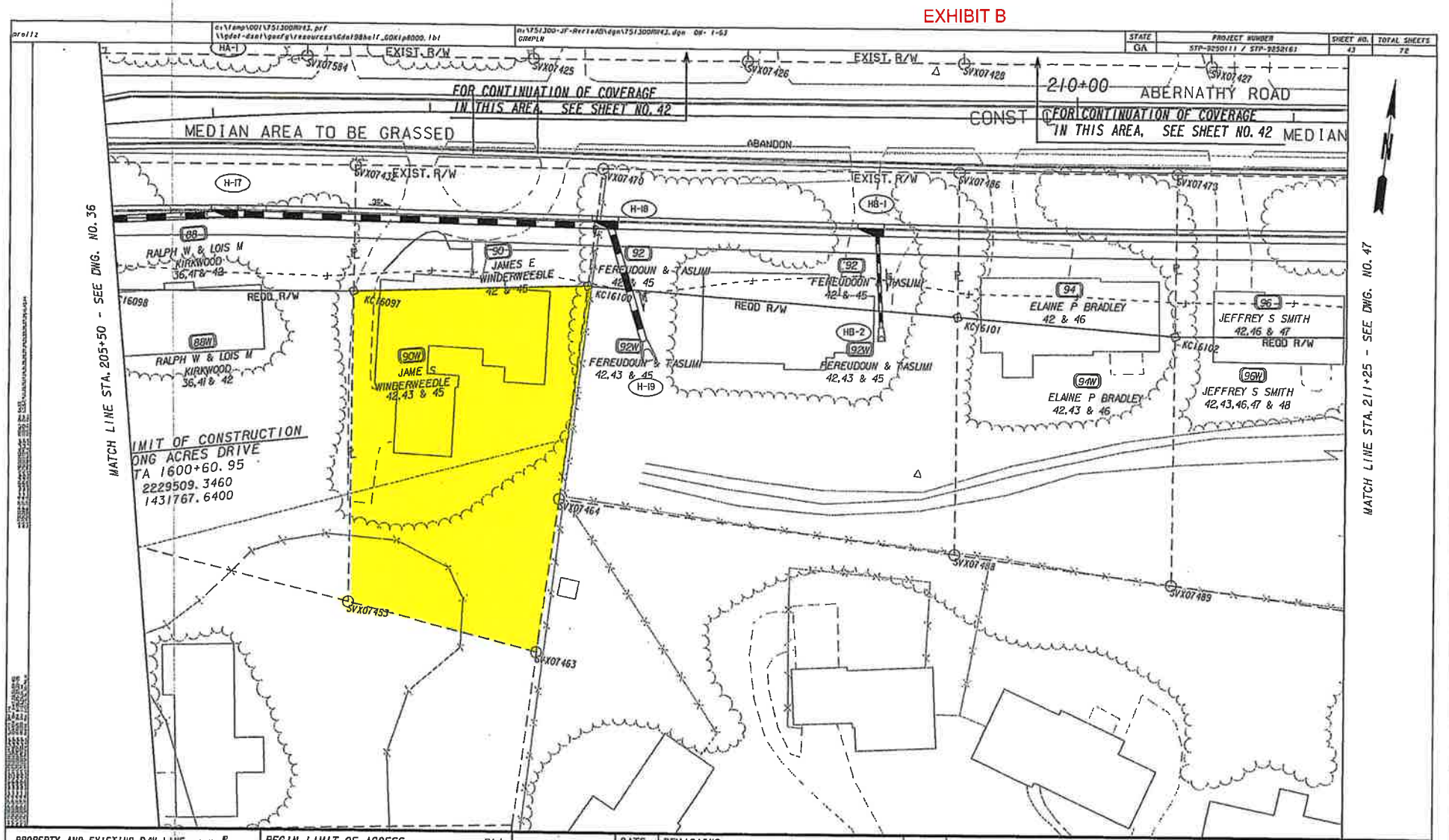
EXHIBIT "A"

PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	90W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows: Beginning at a point 81.49 feet right of and opposite Station 206+63.13 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 80*51'30.1" E a distance of 108.39 feet to a point 78.50 feet right of and opposite station 207+73.77 on said construction centerline laid out for MAINLINE; thence S 0*02'38.8" W a distance of 98.73 feet to a point 176.45 feet right of and opposite station 207+61.40 on said construction centerline laid out for MAINLINE; thence S 1*04*01.1* W a distance of 71.22 feet to a point 246.94 feet right of and opposite station 207+51.22 on said construction centerline laid out for MAINLINE; thence N 82*57'46.8" W a distance of 89.92 feet to a point 224.02 feet right of and opposite station 206+56.97 on said construction centerline laid out for MAINLINE; thence N 6*35'10.7" W a distance of 142.64 feet back to the point of beginning.

Containing 0.353 acre

EXHIBIT B



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EXHIBIT B

PARCEL 90W REQ'D R/W SHEETS 42 & 43

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16097	81.49	R	206+63.13	ABERNATHY ROAD
	108.39		N 80°51'30.1" E	
KC16100	78.50	R	207+73.77	ABERNATHY ROAD
	98.73		S 0°02'38.8" W	
SVX07464	176.45	R	207+61.40	ABERNATHY ROAD
	71.22		S 1°04'01.1" W	
SVX07463	246.94	R	207+51.22	ABERNATHY ROAD
	89.92		N 82°57'46.8" W	
SVX07453	224.02	R	206+56.97	ABERNATHY ROAD
	142.64		N 6°35'10.7" W	
KC16097	81.49	R	206+63.13	ABERNATHY ROAD

REQD R/W = 15376.40 SF
REQD R/W = 0.353 ACRES
REMAINDER = +/- 0.142 ACRES

EXHIBIT "A"

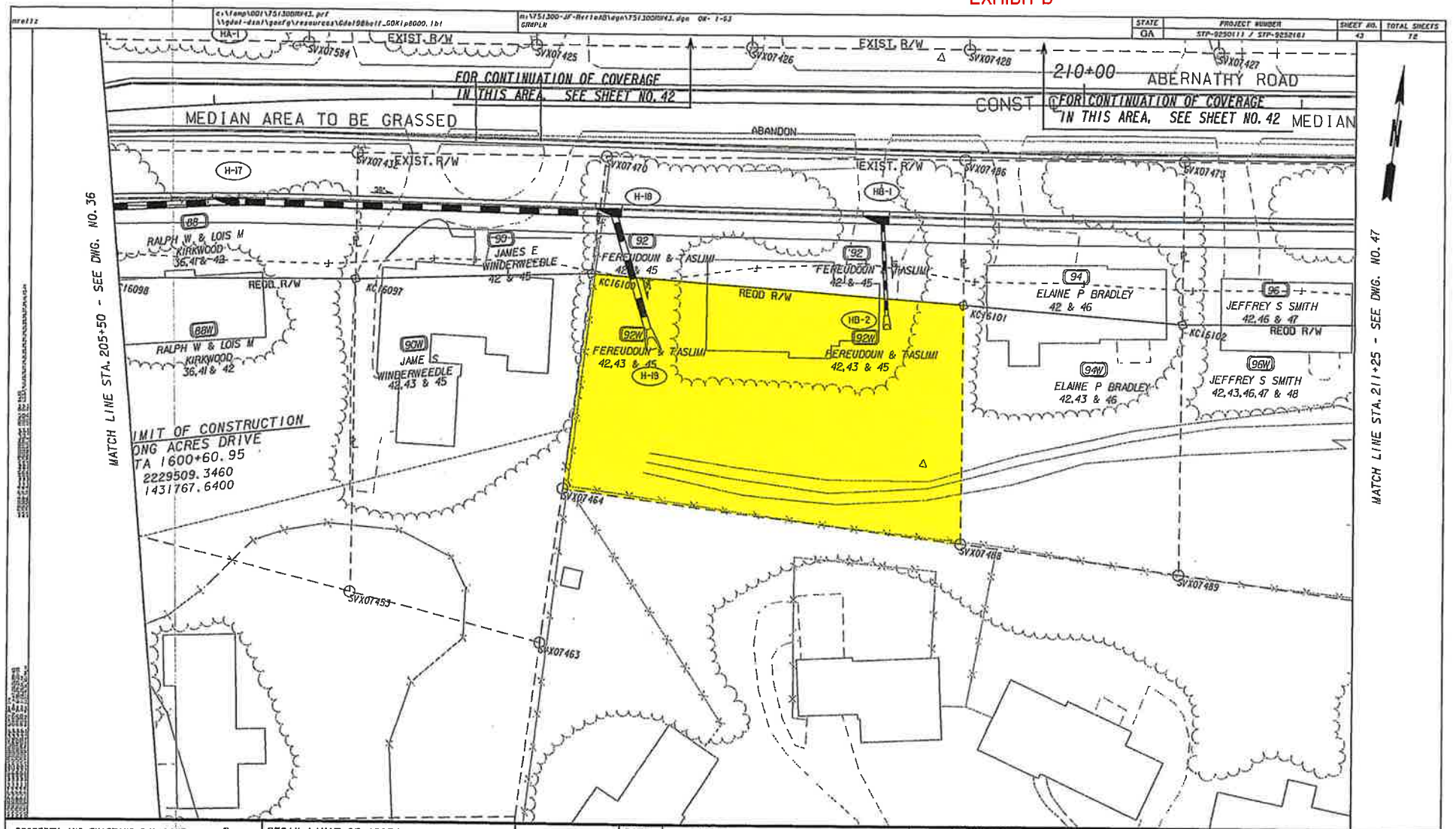
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	92W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of die 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 78.5 feet right of and opposite Station 207+73.77 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 87'06*31.3" E a distance of 172.28 feet to a point 91,30 feet right of and opposite station 209+45.58 on said construction centerline laid out for ABERNATHY ROAD; thence S 6'50'37.0" E a distance of 108.81 feet to a point 200.11 feet right of and opposite station 209+44.99 on said construction centerline laid out for ABERNATHY ROAD; thence N 89*48'31.8" W a distance of 185.10 feet to a point 176.45 feet right of and opposite station 207+61.40 on said construction centerline laid out for ABERNATHY ROAD; centerline laid out for ABERNATHY ROAD; thence N 0*02'38.8" E a distance of 98.73 feet back to the point of beginning.

Containing 0.424 acres more or less

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(11)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 43 OF 72

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EXHIBIT B

PARCEL 92 W REQ'D R/W SHEETS 42 & 43

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16100	78.50	R	207+73.77	ABERNATHY ROAD
	172.28		N 87°06'31.3" E	
KC16101	91.30	R	209+45.58	ABERNATHY ROAD
	108.81		S 6°50'37.0" E	
SVX07488	200.11	R	209+44.99	ABERNATHY ROAD
	185.10		N 89°48'31.8" W	
SVX07464	176.45	R	207+61.40	ABERNATHY ROAD
	98.73		N 0°02'38.8" E	
KC16100	78.50	R	207+73.77	ABERNATHY ROAD

REQD R/W = 18487.93 SF
REQD R/W = 0.424 ACRES
REMAINDER = +/- 0.233 ACRES

EXHIBIT "A"

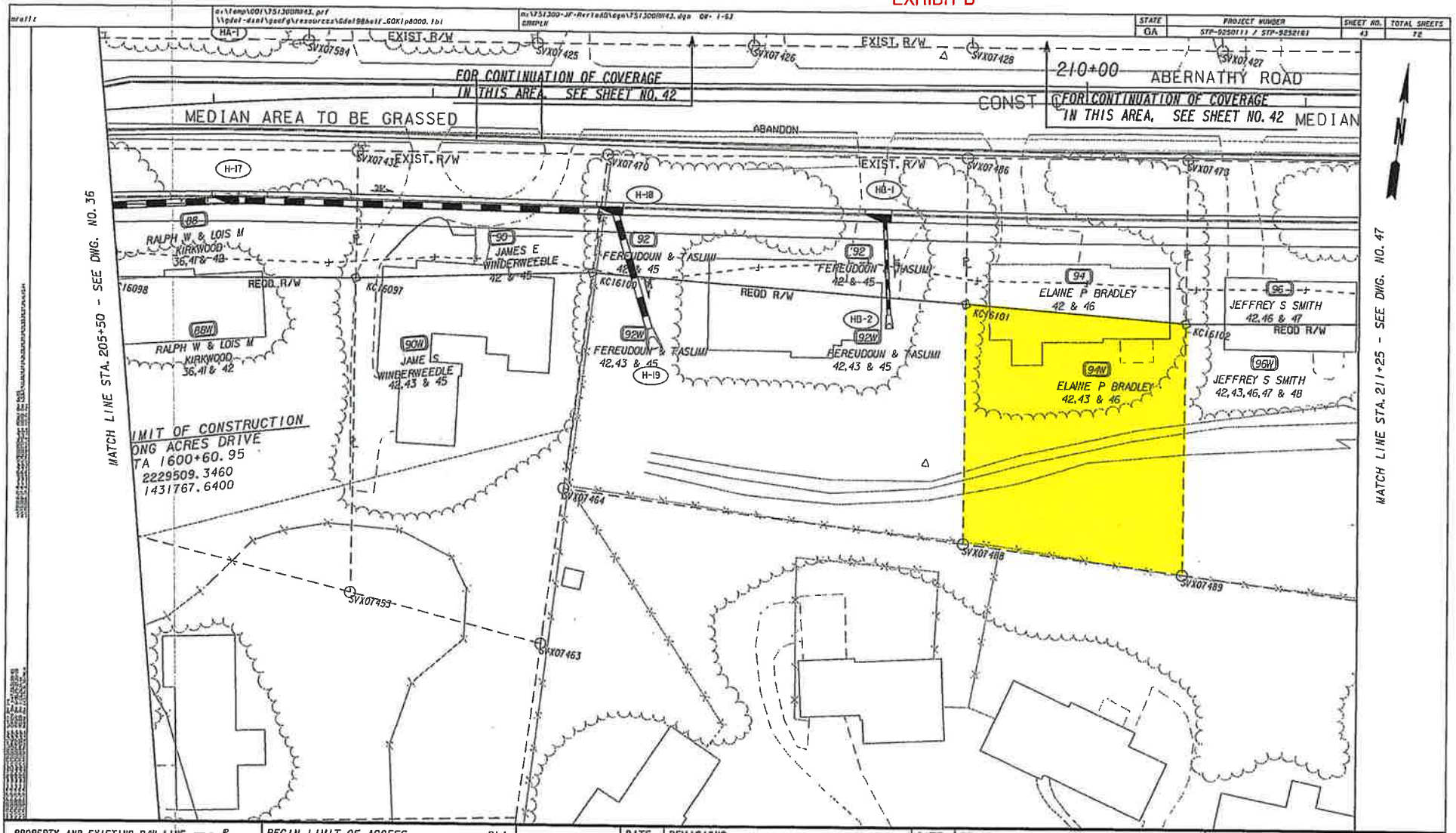
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	94W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 91.3 feet right of and opposite Station 209+45.58 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 87*27*11.0" E a distance of 100.59 feet to a point 99.38 feet right of and opposite station 210+45.84 on said construction centerline laid out for ABERNATHY ROAD; thence S 6*39'33.6" E a distance of 114.12 feet to a point 213.49 feet right of and opposite station 210+44.86 on said construction centerline laid out for ABERNATHY ROAD; thence N 89'31*12.3" W a distance of 100.76 feet to a point 200.11 feet right of and opposite station 209+44.99 on said construction centerline laid out for ABERNATHY ROAD; thence N 6'50'37.0" W a distance of 108.81 feet back to the point of beginning.

Containing 0.256 acres more or less

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(11)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 43 OF 72

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EXHIBIT B

PARCEL 94W REQ'D R/W KC270 SHEETS 42 & 43

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16101	91.30	R	209+45.58	ABERNATHY ROAD
	100.59		N 87°27'11.0" E	
KC16102	99.38	R	210+45.84	ABERNATHY ROAD
	114.12		S 6°39'33.6" E	
SVX07489	213.49	R	210+44.86	ABERNATHY ROAD
	100.76		N 89°31'12.3" W	
SVX07488	200.11	R	209+44.99	ABERNATHY ROAD
	108.81		N 6°50'37.0" W	
KC16101	91.30	R	209+45.58	ABERNATHY ROAD

REQD R/W = 11162.03 SF
REQD R/W = 0.256 ACRES
REMAINDER = +/- 0.162 ACRES

EXHIBIT "A"

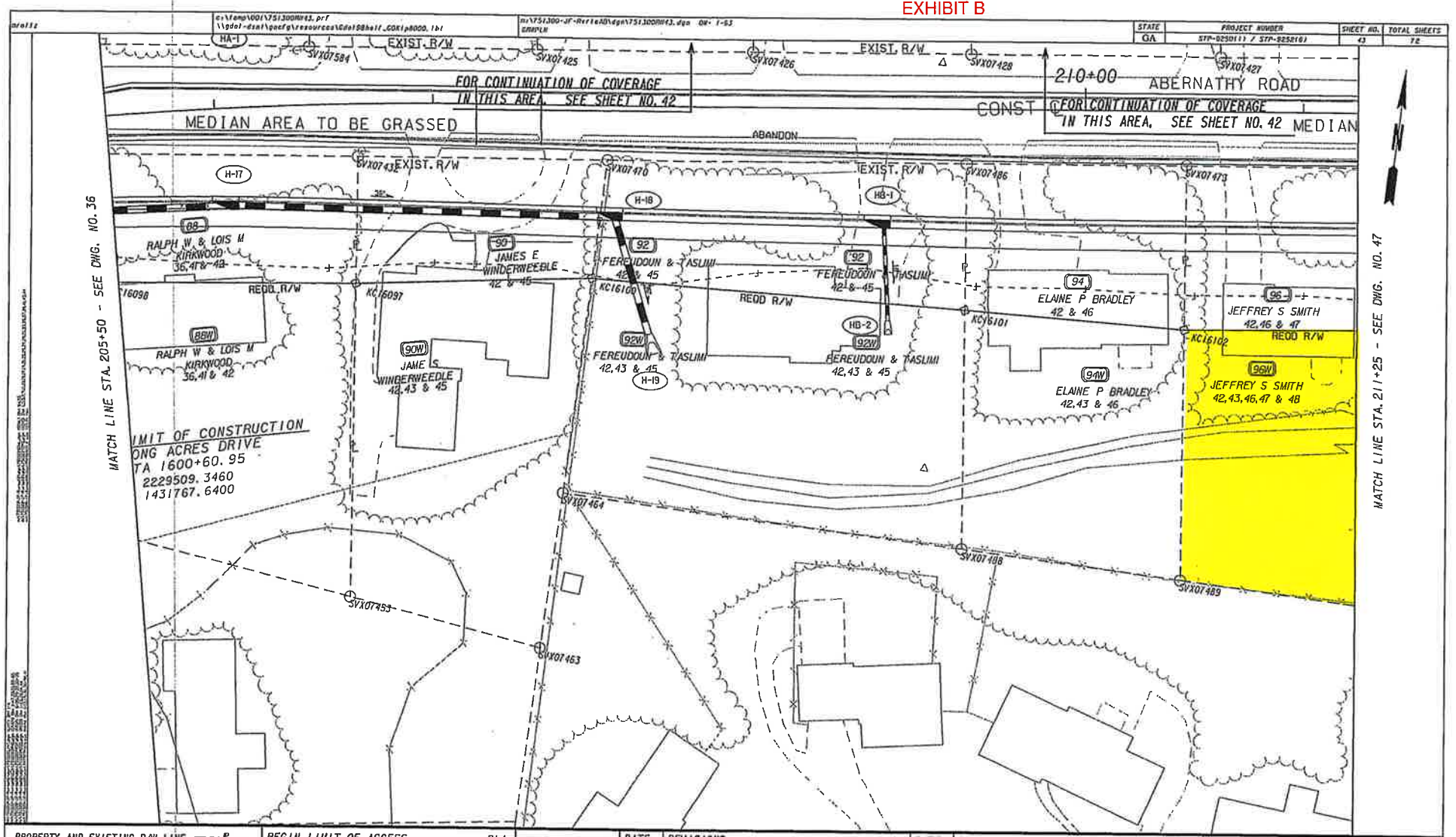
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	96W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 99.38 feet right of and opposite Station 210+45.84 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 82'22'53.5" E a distance of 100.09 feet to a point 98.56 feet right of and opposite station 211+45.93 on said construction centerline laid out for ABERNATHY ROAD; thence S 6'42'51.1" E a distance of 128.06 feet to a point 226.62 feet right of and opposite station 211+44.95 on said construction centerline laid out for ABERNATHY ROAD; thence N 89'40'47.2" W a distance of 100.95 feet to a point 213.49 feet right of and opposite station 210+44.86 on said construction centerline laid out for ABERNATHY ROAD; thence N 6'39'33.6" W a distance of 114.12 feet back to the point of beginning.

Containing 0.278 acres more or less

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

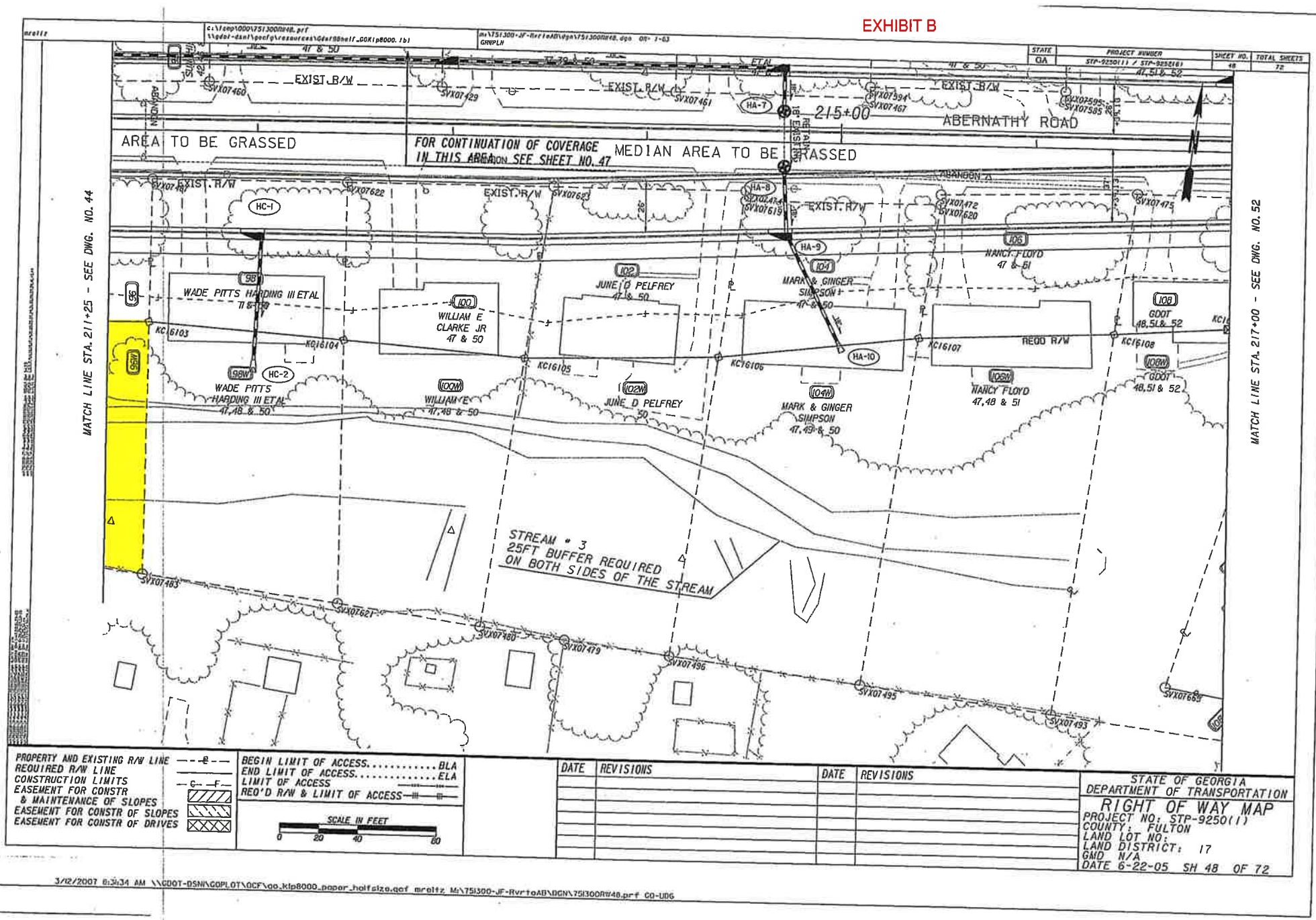
DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP
PROJECT NO: STP-925011)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 43 OF 72

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EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REO'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP
PROJECT NO. STP-9250(1)
COUNTY: FULTON
LAND LOT NO.:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 96W REQ'D R/W KC269 SHEETS 42, 43, 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16102	99.38	R	210+45.84	ABERNATHY ROAD
	100.09		N 82°22'53.5" E	
KC16103	98.56	R	211+45.93	ABERNATHY ROAD
	128.06		S 6°42'51.1" E	
SVX07483	226.62	R	211+44.95	ABERNATHY ROAD
	100.95		N 89°40'47.2" W	
SVX07489	213.49	R	210+44.86	ABERNATHY ROAD
	114.12		N 6°39'33.6" W	
KC16102	99.38	R	210+45.84	ABERNATHY ROAD

REQD R/W = 12125.75 SF
REQD R/W = 0.278 ACRES
REMAINDER = +/- 0.170 ACRES

EXHIBIT "A"

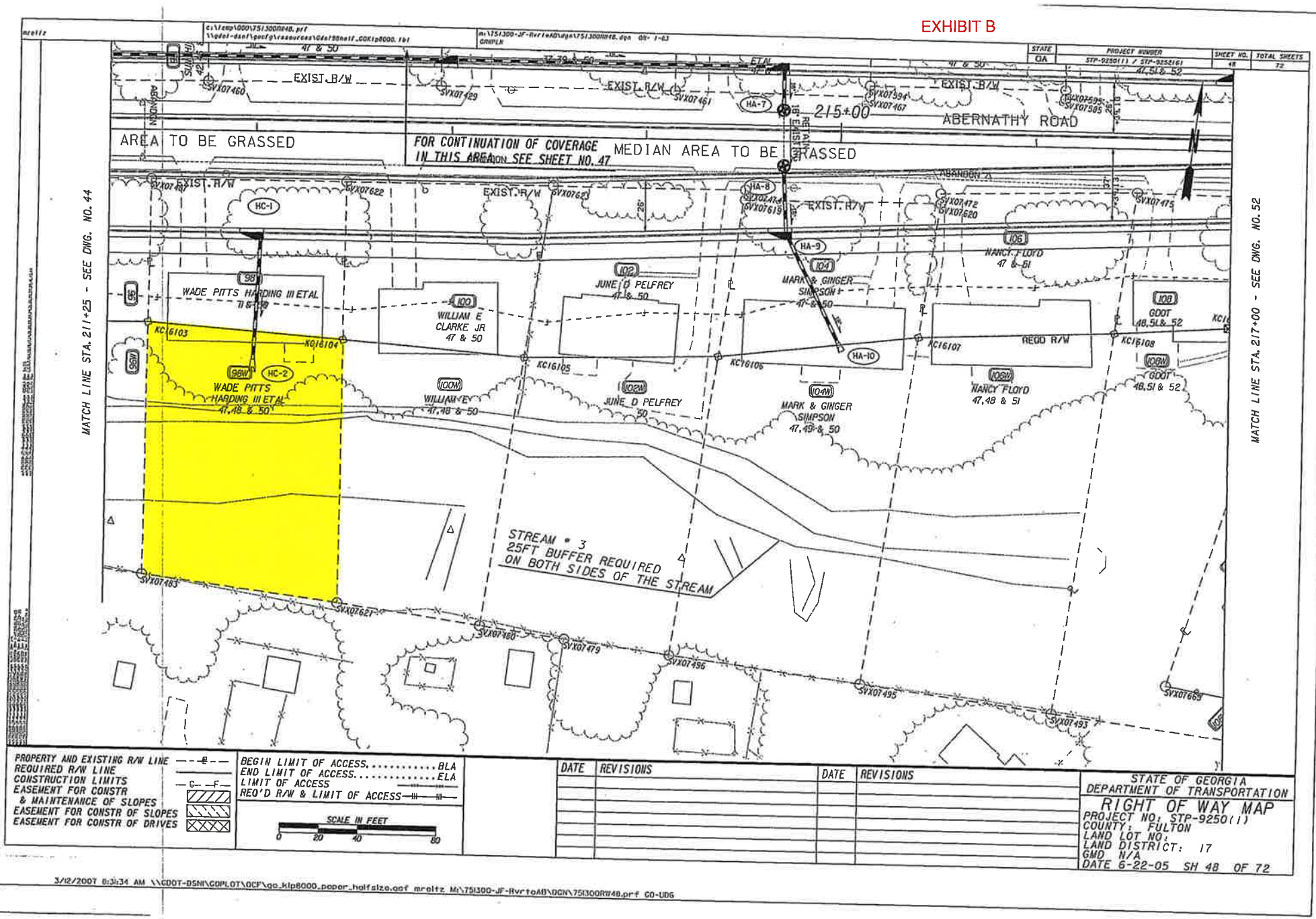
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	98W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 1 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 98.56 feet right of and opposite Station 211+45.93 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 87°08'54.4" E a distance of 100.30 feet to a point 106.08 feet right of and opposite station 212+45.95 on said construction centerline laid out for ABERNATHY ROAD; thence S 6°46'41.3" E a distance of 133.67 feet to a point 239.75 feet right of and opposite station 212+45.08 on said construction centerline laid out for ABERNATHY ROAD; thence N 89o40'47.2' W a distance of 100.99 feet to a point 226.62 feet right of and opposite station 211+44.95 on said construction centerline laid out for ABERNATHY ROAD; thence N 6°42'51.1" W a distance of 128.06 feet back to the point of beginning.

Containing 0.301 acres more or less.

EXHIBIT B



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	48	72

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 98W REQ'D R/W KC268 SHEETS 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16103	98.56	R	211+45.93	ABERNATHY ROAD
	100.30		N 87°08'54.4" E	
KC16104	106.08	R	212+45.95	ABERNATHY ROAD
	133.67		S 6°46'41.3" E	
SVX07621	239.75	R	212+45.08	ABERNATHY ROAD
	100.99		N 89°40'47.2" W	
SVX07483	226.62	R	211+44.95	ABERNATHY ROAD
	128.06		N 6°42'51.1" W	
KC16103	98.56	R	211+45.93	ABERNATHY ROAD

REQD R/W = 13105.70 SF
REQD R/W = 0.301 ACRES
REMAINDER = +/- 0.177 ACRES

EXHIBIT "A"

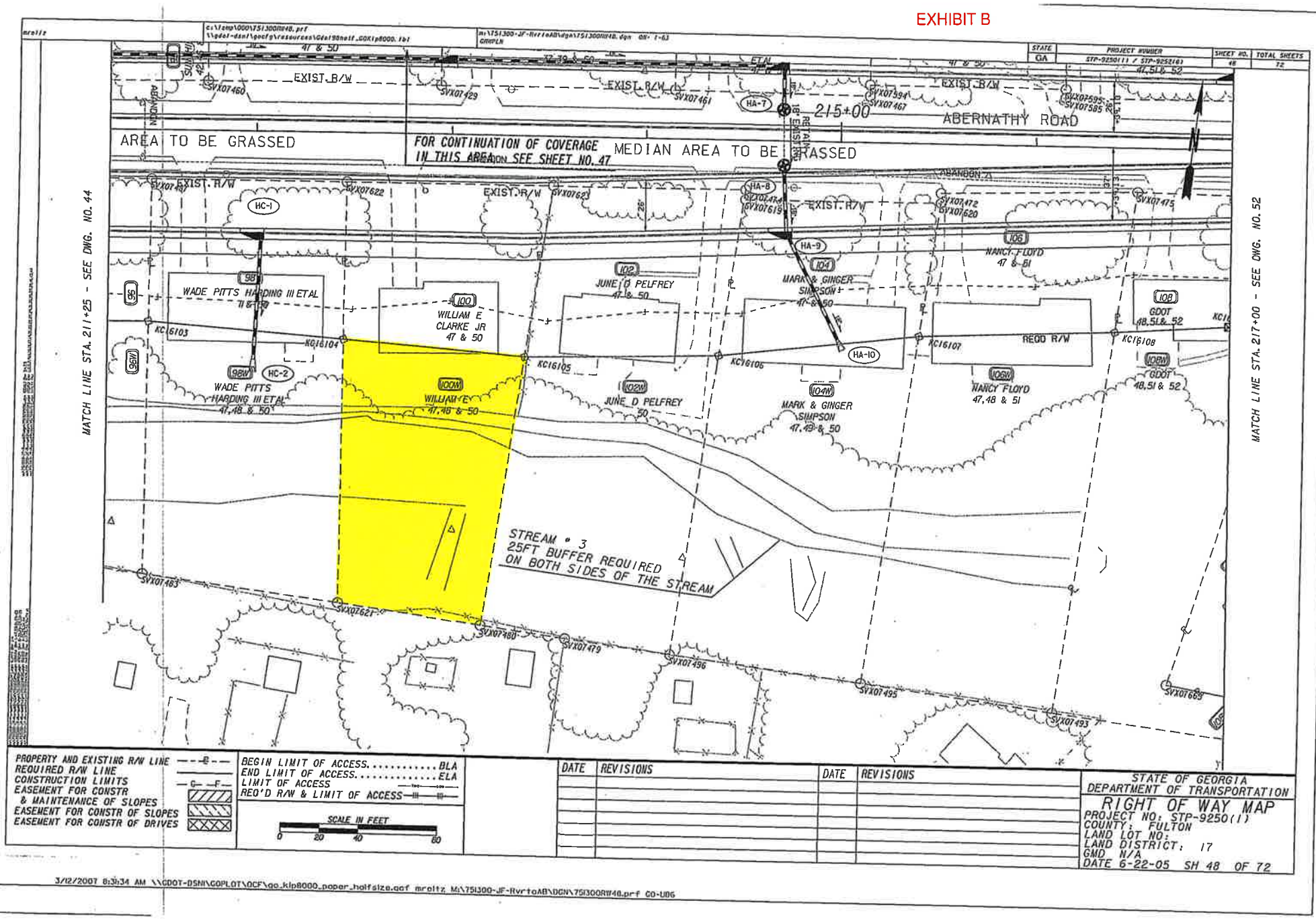
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	100W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 106.08 feet right of and opposite Station 212+45.95 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 87°08'41.8w E a distance of 93.36 feet to a point 113.08 feet right of and opposite station 213+39.05 on said construction centerline laid out for ABERNATHY ROAD; thence S 1*30'55.9" W a distance of 138.39 feet to a point 249.89 feet right of and opposite station 213+18.19 on said construction centerline laid out for ABERNATHY ROAD; thence N 89°15'28.4" W a distance of 73.81 feet to a point 239.75 feet right of and opposite station 212+45.08 on said construction centerline laid out for ABERNATHY ROAD; thence N 6*46'41,3" W a distance of 133.67 feet back to the point of beginning.

Containing 0.260 acres more or less

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS ..... BLA
END LIMIT OF ACCESS ..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 100W REQ'D R/W KC267 SHEETS 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16104	106.08	R	212+45.95	ABERNATHY ROAD
	93.36		N 87°08'41.8" E	
KC16105	113.08	R	213+39.05	ABERNATHY ROAD
	138.39		S 1°30'55.9" W	
SVX07480	249.89	R	213+18.19	ABERNATHY ROAD
	73.81		N 89°15'28.4" W	
SVX07621	239.75	R	212+45.08	ABERNATHY ROAD
	133.67		N 6°46'41.3" W	
KC16104	106.08	R	212+45.95	ABERNATHY ROAD

REQD R/W = 11331.75 SF
REQD R/W = 0.260 ACRES
REMAINDER = +/- 0.193 ACRES

EXHIBIT "A"

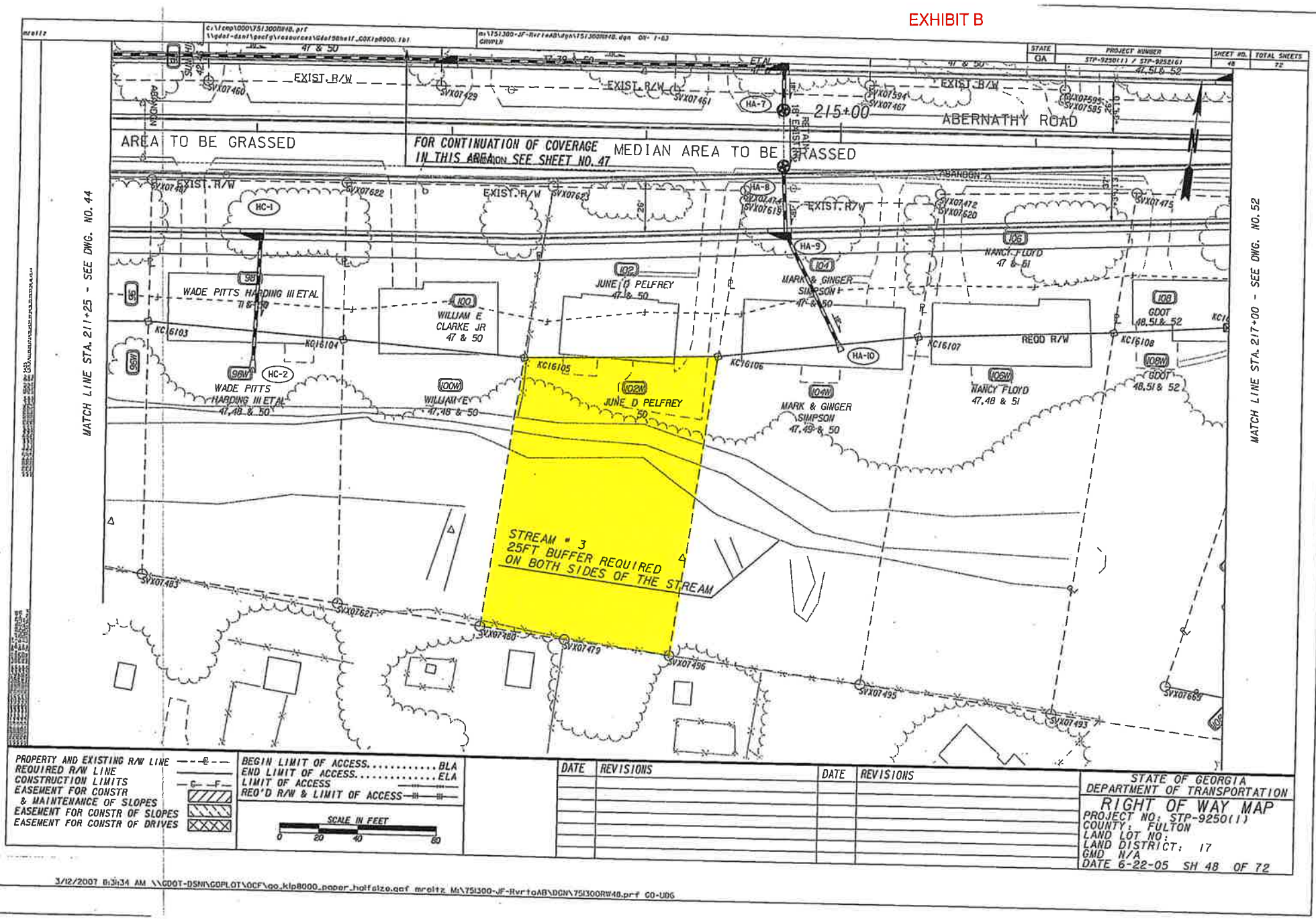
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	102W
P.M. #:	4522

All that tract or parcel of land lying and being In Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 113.08 feet right of and opposite Station 213+39.05 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 81*25'20.6" E a distance of 99.77 feet to a point 110.60 feet right of and opposite station 214+38.78 on said construction centerline laid out for ABERNATHY ROAD; thence S 1*16'28.5" W a distance of 153.89 feet to a point 262.83 feet right of and opposite station 214+16.23 on said construction centerline laid out for ABERNATHY ROAD; thence N 89*42'21.9" W a distance of 55.00 feet to a point 255.70 feet right of and opposite station 213+61.69 on said construction centerline laid out for ABERNATHY ROAD; thence N 89*32'47.7" W a distance of 43.88 feet to a point 249.89 feet right of and opposite station 213+18.19 on said construction centerline laid out for ABERNATHY ROAD; thence N 1*30'55.9" E a distance of 138.39 feet back to the point of beginning.

Containing 0.331 acres more or less

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS..... BLA
END LIMIT OF ACCESS..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 60

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO.:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 102W REQ'D R/W KC266 SHEETS 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16105	113.08	R	213+39.05	ABERNATHY ROAD
	99.77		N 81°25'20.6" E	
KC16106	110.60	R	214+38.78	ABERNATHY ROAD
	153.89		S 1°16'28.5" W	
SVX07496	262.83	R	214+16.23	ABERNATHY ROAD
	55.00		N 89°42'21.9" W	
SVX07479	255.70	R	213+61.69	ABERNATHY ROAD
	43.88		N 89°32'47.7" W	
SVX07480	249.89	R	213+18.19	ABERNATHY ROAD
	138.39		N 1°30'55.9" E	
KC16105	113.08	R	213+39.05	ABERNATHY ROAD

REQD R/W = 14408.04 SF
REQD R/W = 0.331 ACRES
REMAINDER = +/- .0.198 ACRES

EXHIBIT "A"

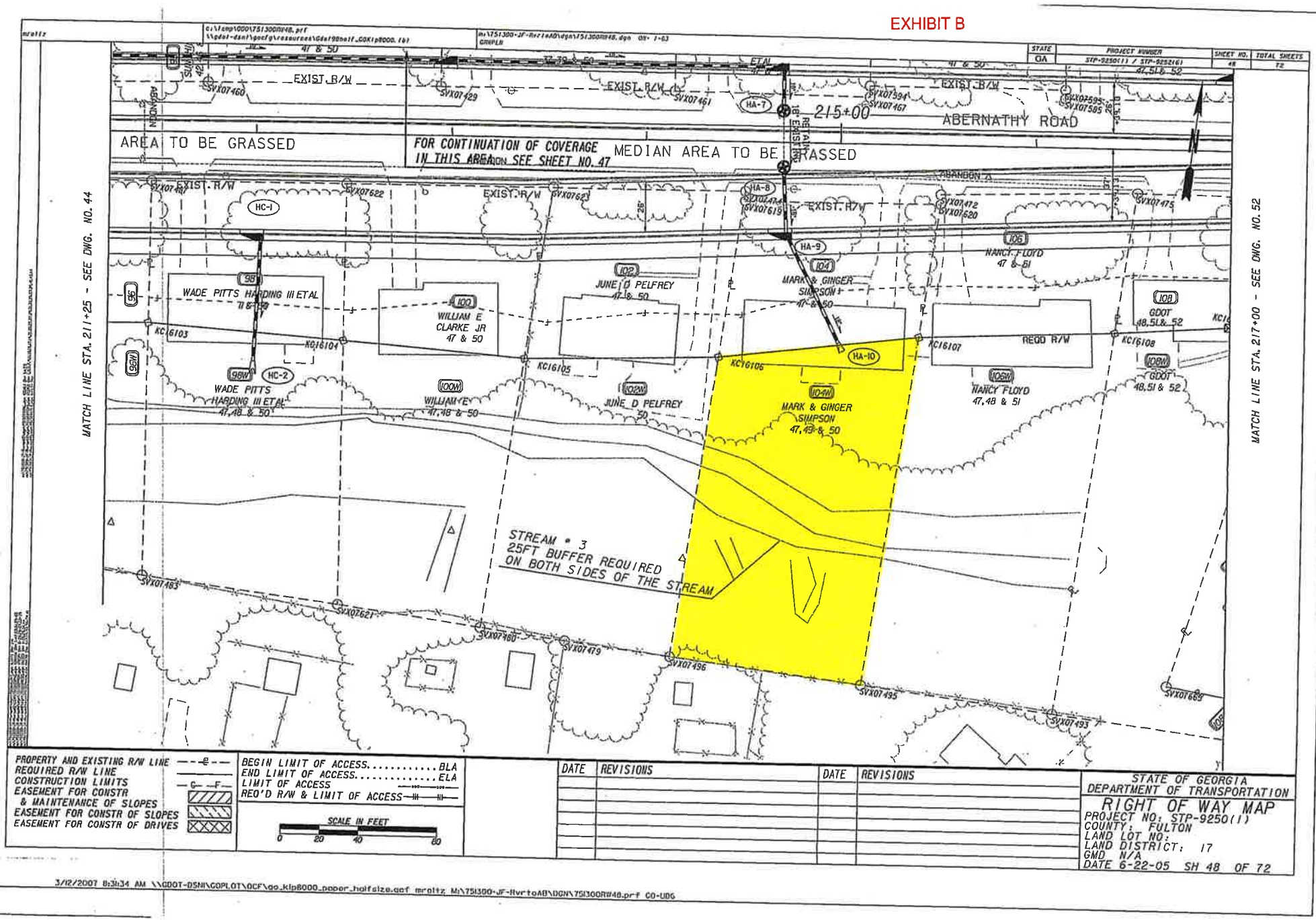
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	104W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County* Georgia, being more particularly described as follows:

Beginning at a point 110.6 feet right of and opposite Station 214+38.78 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1) ; running thence N 76°23'47.6" E a distance of 102.42 feet to a point 99.09 feet right of and opposite station 215+40.55 on said construction centerline laid out for ABERNATHY ROAD; thence S 1*18*11.4" W a distance of 178.78 feet to a point 275.93 feet right of and opposite station 215+14.27 on said construction centerline laid out for ABERNATHY ROAD; thence N 89°32'30.4w W a distance of 98.91 feet to a point 262.83 feet right of and opposite station 214+16.23 on said construction centerline laid out for ABERNATHY ROAD; thence N 1*16*28.5" E a distance of 153.89 feet back to the point of beginning.

Containing 0.378 acres more or less.

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS ..... BLA
END LIMIT OF ACCESS ..... ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 104W REQ'D R/W KC265 SHEETS 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16106	110.60	R	214+38.78	ABERNATHY ROAD
	102.42		N 76°23'47.6" E	
KC16107	99.09	R	215+40.55	ABERNATHY ROAD
	178.78		S 1°18'11.4" W	
SVX07495	275.93	R	215+14.27	ABERNATHY ROAD
	98.91		N 89°32'30.4" W	
SVX07496	262.83	R	214+16.23	ABERNATHY ROAD
	153.89		N 1°16'28.5" E	
KC16106	110.60	R	214+38.78	ABERNATHY ROAD

REQD R/W = 16457.45 SF
REQD R/W = 0.378 ACRES
REMAINDER = +/- 0.171 ACRES

EXHIBIT "A"

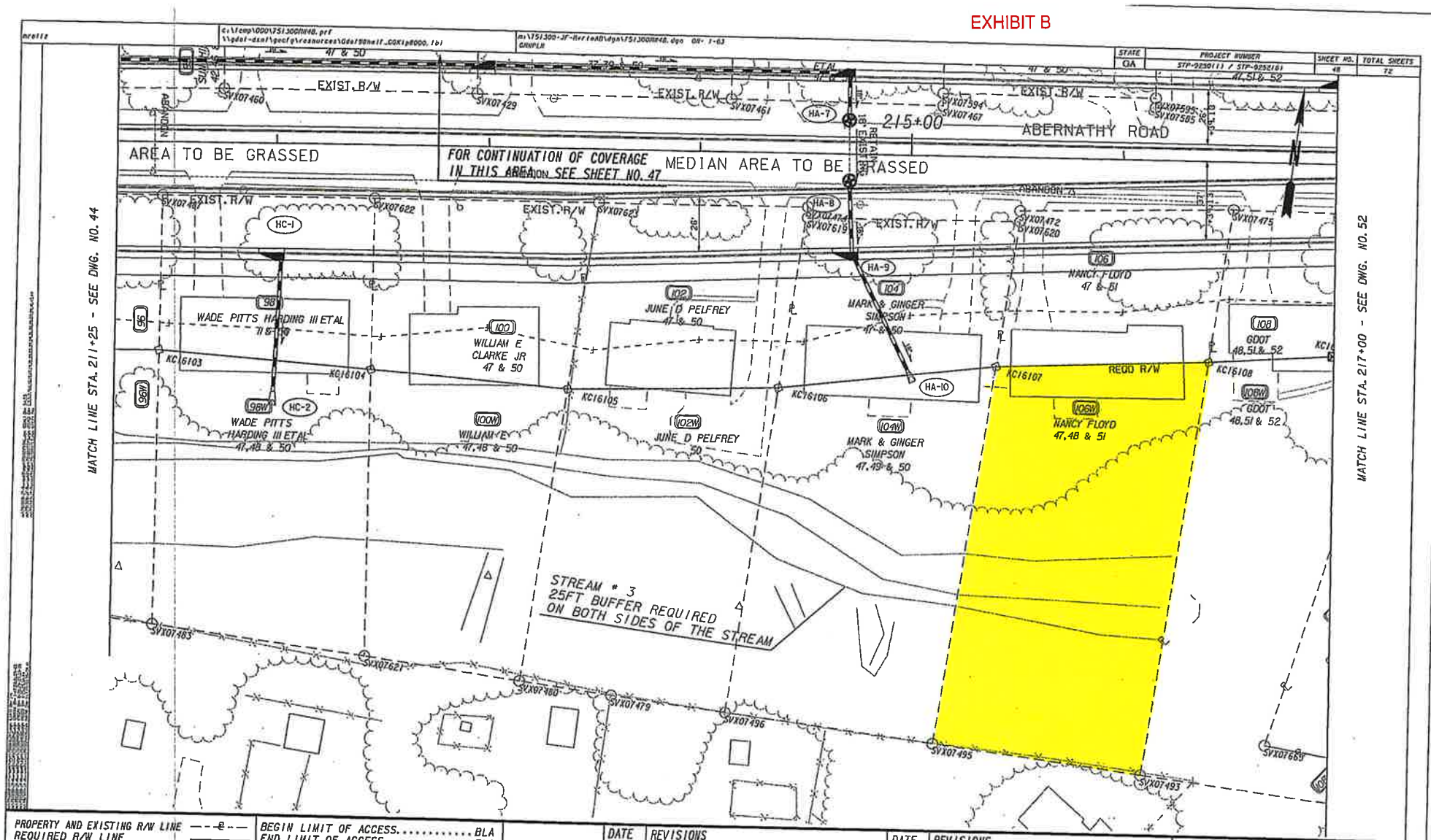
PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	106W
P.M. #:	4522

All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 99.02 feet right of and opposite station 215+41.14 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(l); running thence N 80°38'33.1" E a distance of 100.08 feet to a point 95.17 feet right of and opposite station 216+41.15 on said construction centerline laid out for ABERNATHY ROAD; thence S l°23'02.3" W a distance of 196.16 feet to a point 289.16 feet right of and opposite station 216+12.03 on said construction centerline laid out for ABERNATHY ROAD; thence N 89°26'28.1" W a distance of 98.65 feet to a point 275.93 feet right of and opposite station 215+14.27 on said construction centerline laid out for ABERNATHY ROAD; thence N l°29'02.4" E a distance of 178.93 feet back to the point of beginning.

Containing 0.424 acres more or less.

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B

PARCEL 106W REQ'D R/W KC263 SHEETS 47 & 48

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16107	99.02	R	215+41.14	ABERNATHY ROAD
	100.08		N 80°38'33.1" E	
KC16108	95.17	R	216+41.15	ABERNATHY ROAD
	196.16		S 1°23'02.3" W	
SVX07493	289.16	R	216+12.03	ABERNATHY ROAD
	98.65		N 89°26'28.1" W	
SVX07495	275.93	R	215+14.27	ABERNATHY ROAD
	178.93		N 1°29'02.4" E	
KC16107	99.02	R	215+41.14	ABERNATHY ROAD

REQD R/W = 18469.26 SF
REQD R/W = 0.424 ACRES
REMAINDER = +/- 0.167 ACRES

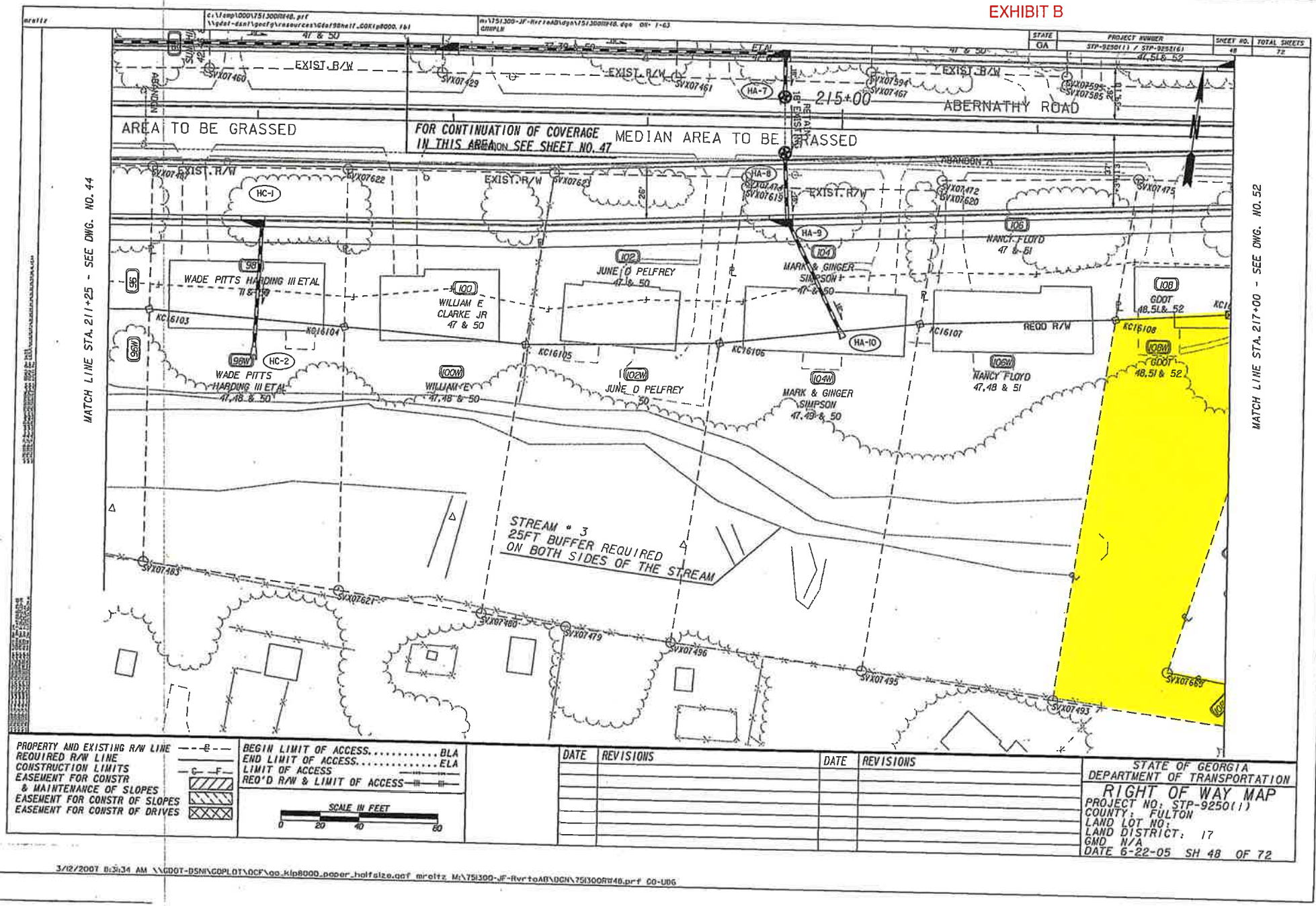
EXHIBIT "A"

PROJECT NO.: STP-9250(1)
COUNTY: FULTON
P. I. NO.: 751310
PARCEL NO.: 108W
P.M. #: 4522

All that tract or parcel of land lying and being in Land Lot 87 of the 17th Land District of Fulton County, Georgia containing 15,020.22 sq. feet or 0.345 acre known as Parcel 108W and being more particularly described as follows:

Beginning** at a point 95.17 feet right of and opposite station 216+41.15 on the construction centerline of Abernathy Road on Georgia Highway Project No. STP-9250(1); thence, following the southerly right of way of Abernathy Road (variable r/w), N 78° 53' 09.3" E a distance of 58.52 feet to a point; thence, following the southerly right of way of Abernathy Road (variable r/w), N 89° 25' 30.3" E a distance of 28.90 feet to a point; thence, leaving the southerly right of way of Abernathy Road (variable r/w), S 10° 45' 44.4" W a distance of 188.73 feet to a point; thence, S 87° 25' 59.5" E a distance of 32.69 feet to a point on the westerly right of way of Wright Road (variable r/w); thence, following the westerly right of way of Wright Road (variable r/w), S 87° 25' 41.3" E a distance of 21.75 feet to a point; thence, following the westerly right of way of Wright Road (variable r/w), S 33° 05' 30.8" W a distance of 23.87 feet to a point; thence, leaving the westerly right of way of Wright Road (variable r/w), N 89° 54' 09.8" W a distance of 97.17 feet to a point; thence, returning to the southerly right of way of Abernathy Road (variable r/w), N 01° 23' 02.3" E a distance of 196.16 feet to the point of **Beginning.

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS

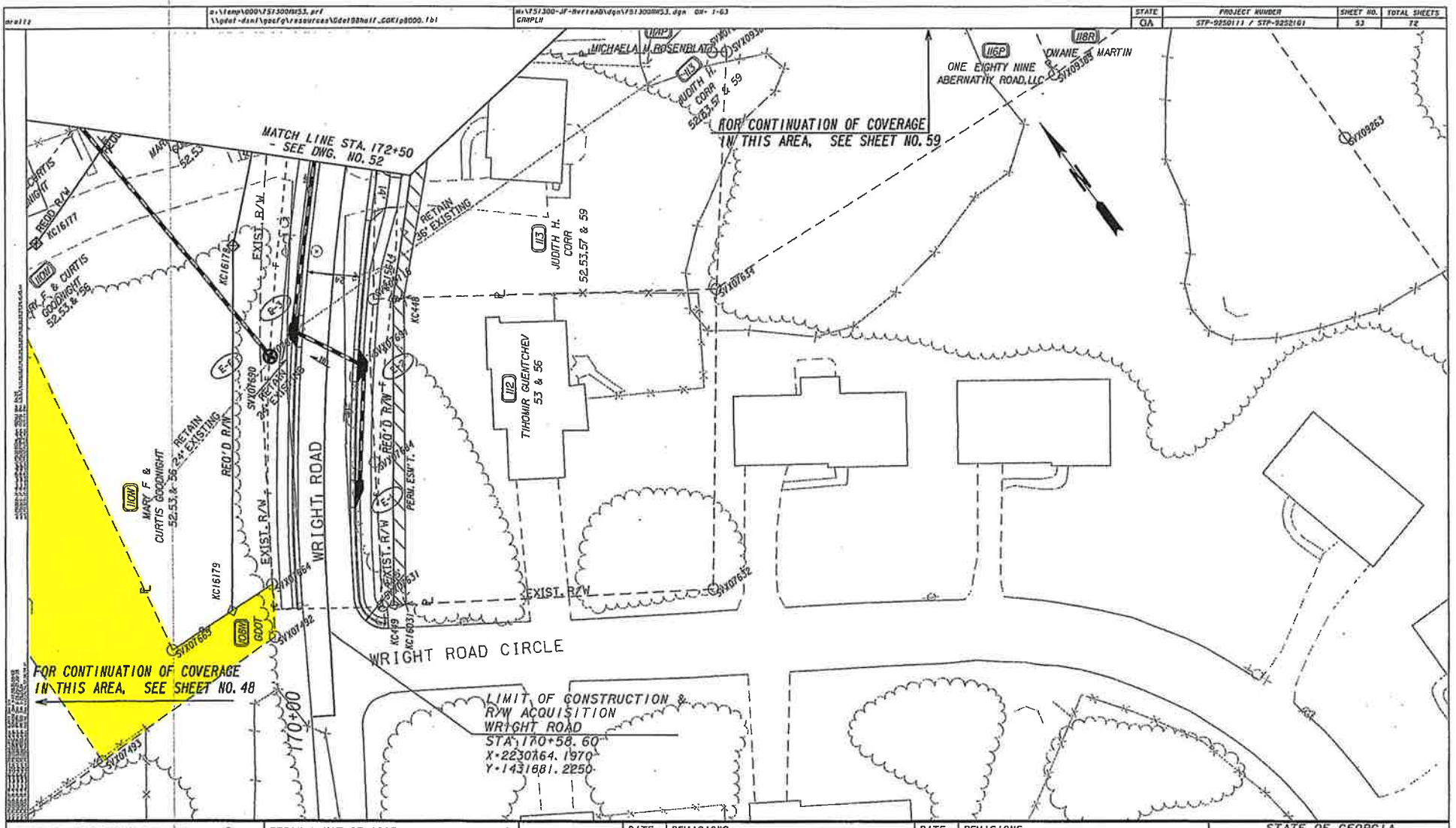
STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP

PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 48 OF 72

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EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEMO ESM'T TO PARCEL 116P		
12/15/06	CHANGED OWNERS NAME ON PARCEL 114P		
12/15/06	CHANGED PARCEL 118P TO PARCEL 118R		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 53 OF 72

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EXHIBIT B

PARCEL 108W REQ'D R/W SHEETS 48 & 52

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
KC16108	95.17	R	216+41.15	ABERNATHY ROAD
	58.52		N 78°53'09.3" E	
KC16174	91.13	R	216+99.52	ABERNATHY ROAD
	28.90		N 89°25'30.3" E	
KC16109	94.44	R	217+28.23	ABERNATHY ROAD
	188.73		S 10°45'44.1" W	
SVX07665	274.01	R	216+70.18	ABERNATHY ROAD
	32.69		S 87°25'59.5" E	
KC16179	279.53	R	217+02.41	ABERNATHY ROAD
	21.75		S 87°25'41.3" E	
SVX07664	283.21	R	217+23.84	ABERNATHY ROAD
	23.87		S 33°05'30.8" W	
SVX07492	301.42	R	217+08.42	ABERNATHY ROAD
	97.17		N 89°54'09.8" W	
SVX07493	289.16	R	216+12.03	ABERNATHY ROAD
	196.16		N 1°23'02.3" E	
KC16108	95.17	R	216+41.15	ABERNATHY ROAD

REQD R/W = 15019.43 SF
REQD R/W = 0.345 ACRES
REMAINDER = +/- 0.155 ACRES

EXHIBIT "A"

PROJECT NO.:	STP-9250(1)
COUNTY:	FULTON
P. I. NO.:	751310
PARCEL NO.:	110W
P.M. #:	4522

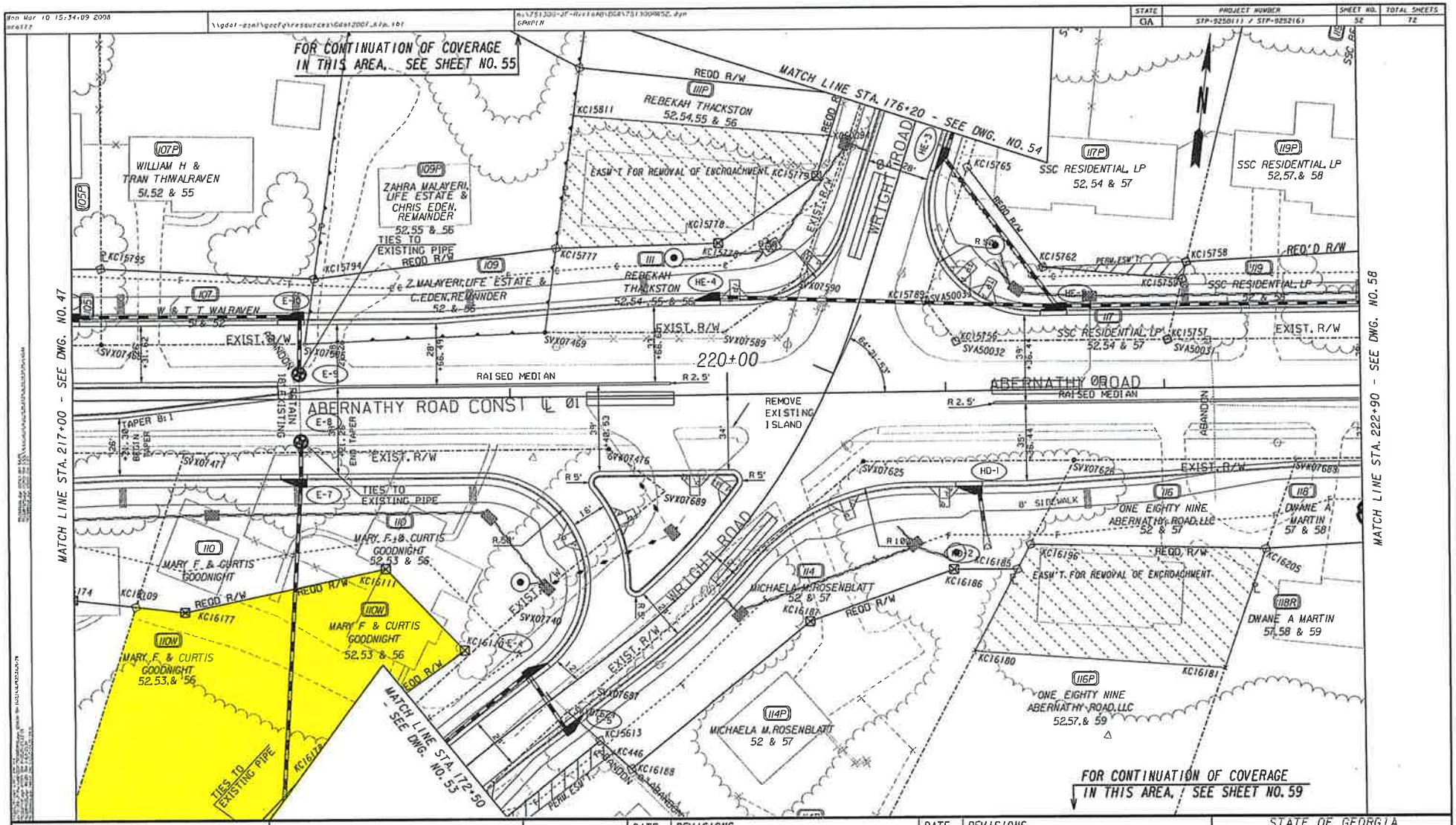
All that tract or parcel of land lying and being in Land Lot 087 of the 17 Land District of Fulton County, Georgia, being more particularly described as follows:

Beginning at a point 274.01 feet right of and opposite Station 216+70.18 on the construction centerline of Johnson Ferry Road and Abernathy Road on Georgia Highway Project No. STP- 9250(1); running thence N 10°45'44.4" E a distance of 188.73 feet to a point 94.44 feet right of and opposite station 217+28.23 on said construction centerline laid out for ABERNATHY ROAD; thence N 89°26'42.8" E a distance of 22.72 feet to a point 97.05 feet right of and opposite station 217+50.80 on said construction centerline laid out for ABERNATHY ROAD; thence N 70°59'13.7" E a distance of 93.74 feet to a point 77.78 feet right of and opposite station 218+42.55 on said construction centerline laid out for ABERNATHY ROAD; thence S 50°52'10.6" E a distance of 51.72 feet to a point 115.21 feet right of and opposite station 218+77.97 on said construction centerline laid out for ABERNATHY ROAD; thence S 47°35'49.3" W a distance of 76.62 feet to a point 159.39 feet right of and opposite station 218+15.72 on said construction centerline laid out for ABERNATHY ROAD; thence S 36°10'13.7" W a distance of 165.15 feet to a point 279.53 feet right of and opposite station 217+02.41 on said construction centerline laid out for ABERNATHY ROAD; thence N 87°25'59.5" W a distance of 32.69 feet back to the point of beginning.

Containing 0.414 acres more or less.

THIS CONVEYANCE IS MADE SUBJECT TO any existing easement, recorded or unrecorded, and any surface, subsurface and/or above ground utility facilities, existing or permitted by the Department of Transportation, and existing over, under or upon the property at the time of this sale.

EXHIBIT B



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET 0 20 40 80

DATE	REVISIONS
5/1/06	REVISED PARCEL 105 & 105P REQD R/W & PERM ESM'T
5/1/06	REVISED PARCEL 107 & 107P REQD R/W & PERM ESM'T
5/1/06	CHANGED OWNERS NAME ON PARCEL 117P
5/1/06	CHANGED OWNERS NAME ON PARCEL 119P
5/31/06	ADDED DEMO ESM'T TO PARCELS 111P & 116P
9/25/06	PARCEL 111- KC15778 WAS KC15776
12/15/06	CHANGED OWNERS NAME ON PARCEL 114P

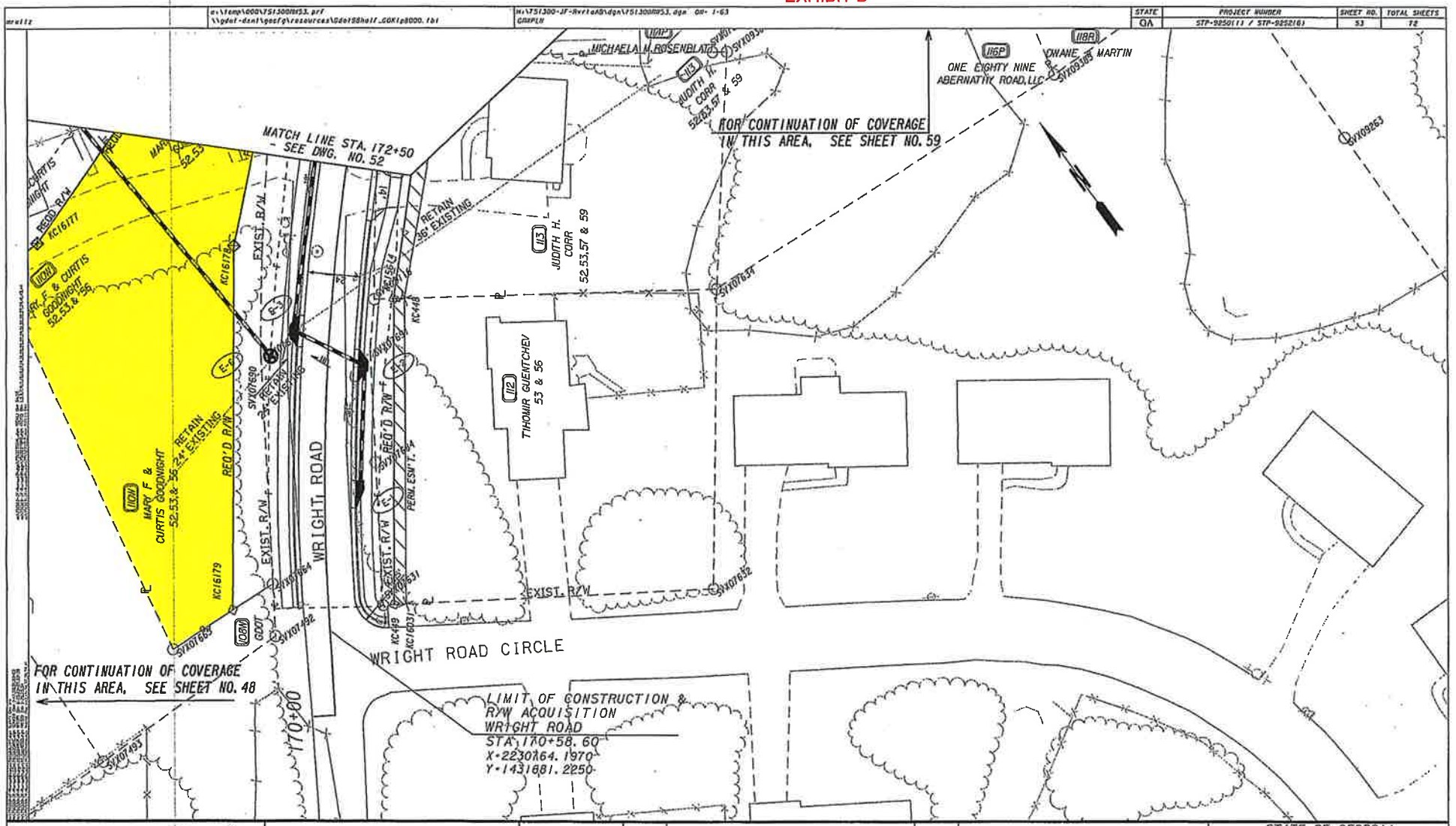
DATE	REVISIONS
12/15/06	CHANGED PARCEL 118P TO 118R
4/30/07	ADDED MISSING POINT KC16110 TO PARCEL 110W
4/30/07	REVISED PARCEL 117 & 117P REQD & PESMT
4/30/07	UPDATED OWNER'S NAME ON PARCEL 117, 117P, 119 & 119P
5/24/07	REMOVED 'P' PARCELS OFF DEMO ESM'T
3/10/08	REVISED PARCEL 117/117P & 119/119P-SURVEY ENHANCEMENT

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 52 OF 72

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	52	72

EXHIBIT B



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-9250(1) / STP-9252(6)	53	72

DATE	REVISIONS	DATE	REVISIONS
5/31/06	ADDED DEMO ESM'T TO PARCEL 116P		
12/15/06	CHANGED OWNERS NAME ON PARCEL 114P		
12/15/06	CHANGED PARCEL 118P TO PARCEL 118R		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO: STP-9250(1)
COUNTY: FULTON
LAND LOT NO:
LAND DISTRICT: 17
GMD N/A
DATE 6-22-05 SH 53 OF 72

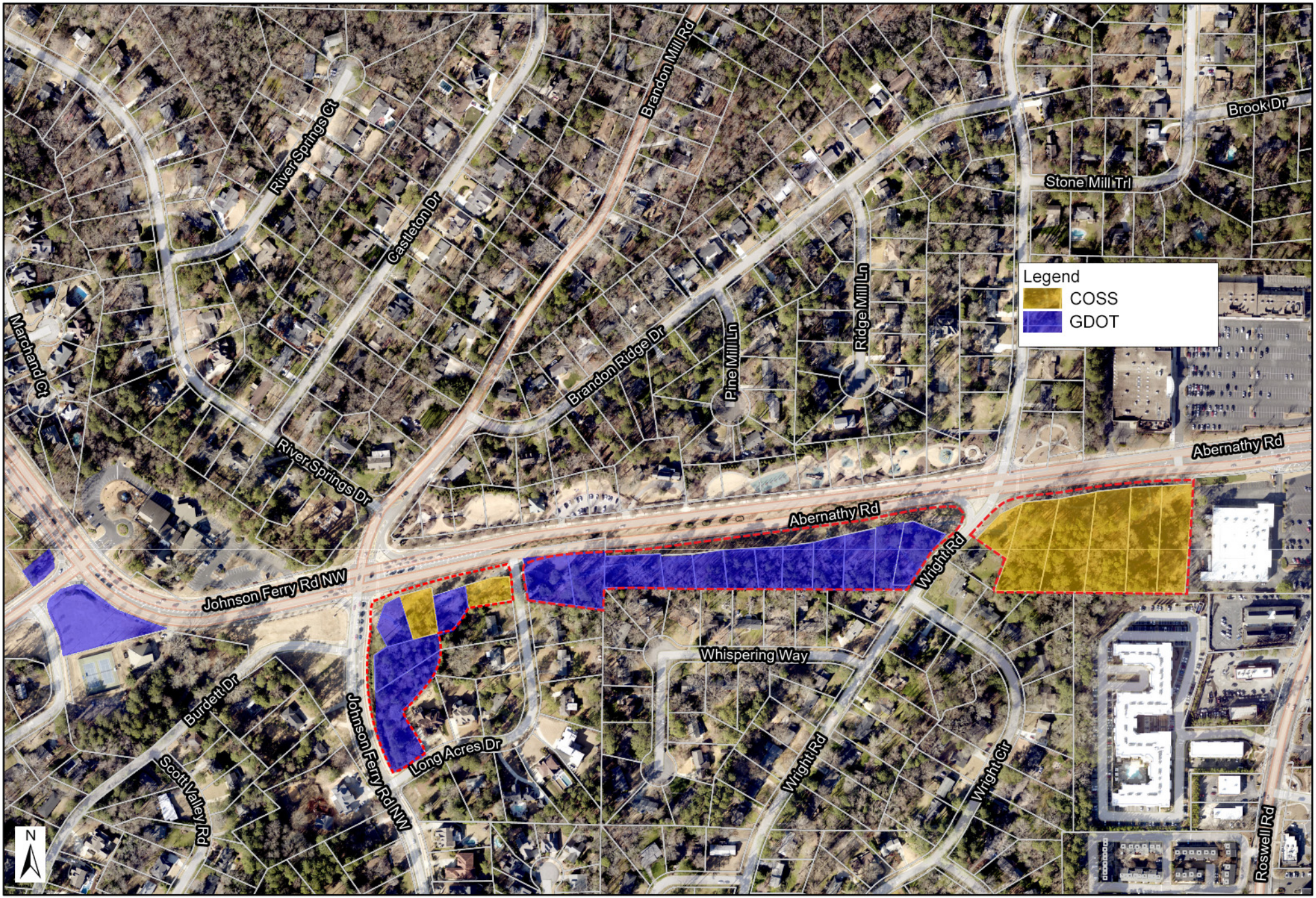
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EXHIBIT B

PARCEL 110W REQ'D R/W SHEETS 52 & 53

PNT	OFFSET/ DIST		STATION/ BEARING	ALIGNMENT
SVX07665	274.01	R	216+70.18	ABERNATHY ROAD
	188.73	N	10°45'44.4" E	
KC16109	94.44	R	217+28.23	ABERNATHY ROAD
	22.72	N	89°26'42.8" E	
KC16177	97.05	R	217+50.80	ABERNATHY ROAD
	93.74	N	70°59'13.7" E	
KC16111	77.78	R	218+42.55	ABERNATHY ROAD
	51.72	S	50°52'10.6" E	
KC16110	115.21	R	218+77.97	ABERNATHY ROAD
	76.62	S	47°35'49.3" W	
KC16178	159.39	R	218+15.72	ABERNATHY ROAD
	165.15	S	36°10'13.7" W	
KC16179	279.53	R	217+02.41	ABERNATHY ROAD
	32.69	N	87°25'59.5" W	
SVX07665	274.01	R	216+70.18	ABERNATHY ROAD

REQD R/W = 18052.27 SF
REQD R/W = 0.414 ACRES
REMAINDER = +/- 0.392 ACRES

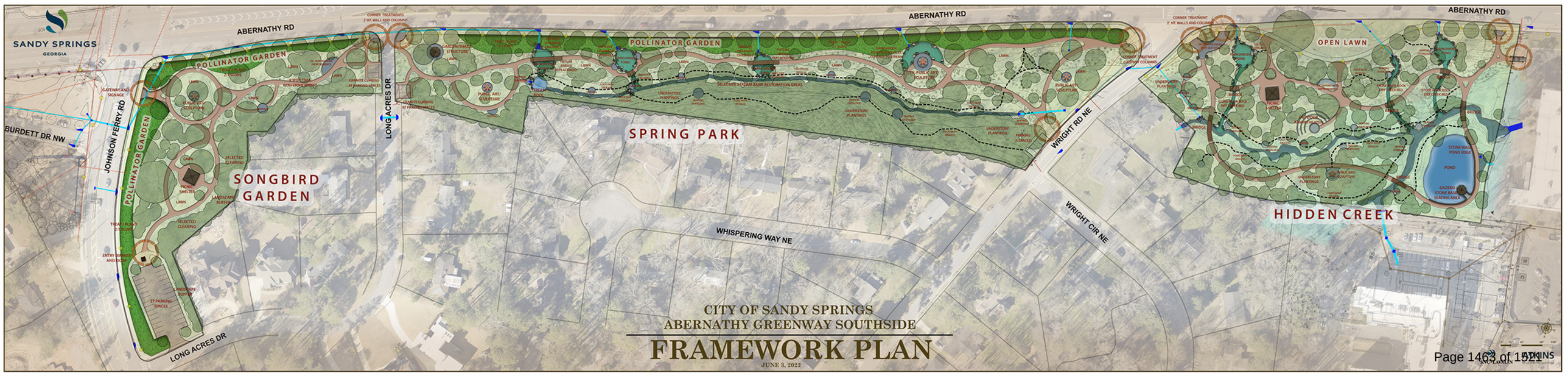


Property Ownership

ATKINS

April 2026

SANDY SPRINGS GEORGIA


SANDY SPRINGS
GEORGIA
ABERNATHY RD
ABERNATHY RD
ABERNATHY RD
POLLINATOR GARDEN
POLLINATOR GARDEN
POLLINATOR GARDEN
OPEN LAWN
SONGBIRD GARDEN
SPRING PARK
HIDDEN CREEK
BURDETT DR NW
JOHNSON FERRY RD
LONG ACRES DR
LONG ACRES DR
WRIGHT RD NE
WRIGHT CIR NE
WHISPERING WAY NE
GATEWAY AND SIGNAGE
PICNIC SHELTER
LAWN
SELECTED CLEARING
LANDSCAPE BUFFER
ENTRY MARKERS AND SIGNS
27 PARKING SPACES
GARC ENSHRINE STRUCTURE
PUBLIC ART / SCULPTURE
SELECTIVE STREAM BANK RESTORATION AREA
UNDERSTORY PLANTINGS
PARKING (5 SPACES)
PUBLIC ART / SCULPTURE
PICNIC SHELTER
PUBLIC ART / SCULPTURE
STONE WALL POND EDGE
POND
GAZEBO STONE BASED SEATING AREA
BRIDGE
CITY OF SANDY SPRINGS
ABERNATHY GREENWAY SOUTHSIDE
FRAMEWORK PLAN
JUNE 3, 2022

SANDY SPRINGS
GEORGIA

FINANCIAL HIGHLIGHTS FY 2026
February 28, 2026

UNAUDITED

NOTES TO THE FINANCIAL STATEMENTS
February 28, 2026

Financial Overview / Highlights

- General Fund Revenues for the fiscal year are at 87.05% of the adopted budget. We are at 66.67% of the fiscal year.

- General Fund Expenditures for the fiscal year are at 57.02% of the adopted budget. We are at 66.67% of the fiscal year.

Variance Analysis

Account Name	YTD Actual	Annual Budget	% of Budget	Comments
Revenues - Fund 100				
Property Taxes	$49,337,175	$47,750,000	103.32%	
Motor Vehicle Tax	$19,039	$40,000	47.60%	<--These two will be adjusted as the rate at
Motor Vehicle TAVT	$2,049,133	$4,100,000	49.98%	which the <-- old MVT phases out and the new TAVT increases
Local Option Sales Tax	$22,315,556	$31,500,000	70.84%	
Business Occupational Tax	$4,225,127	$10,000,000	42.25%	
Insurance Premium Tax	$11,760,294	$10,000,000	117.60%	Payment normally received October of each year
Building Permits	$1,967,110	$2,100,000	93.67%	
Expenditures - Fund 100				
All Departments				
Workers Comp Insurance	$908,192	$1,166,250	77.87%	Includes all departments and is semi-annual

SANDY SPRINGS GEORGIA

CASH AND INVESTMENTS

THROUGH PERIOD 08, FEBRUARY FY 2026

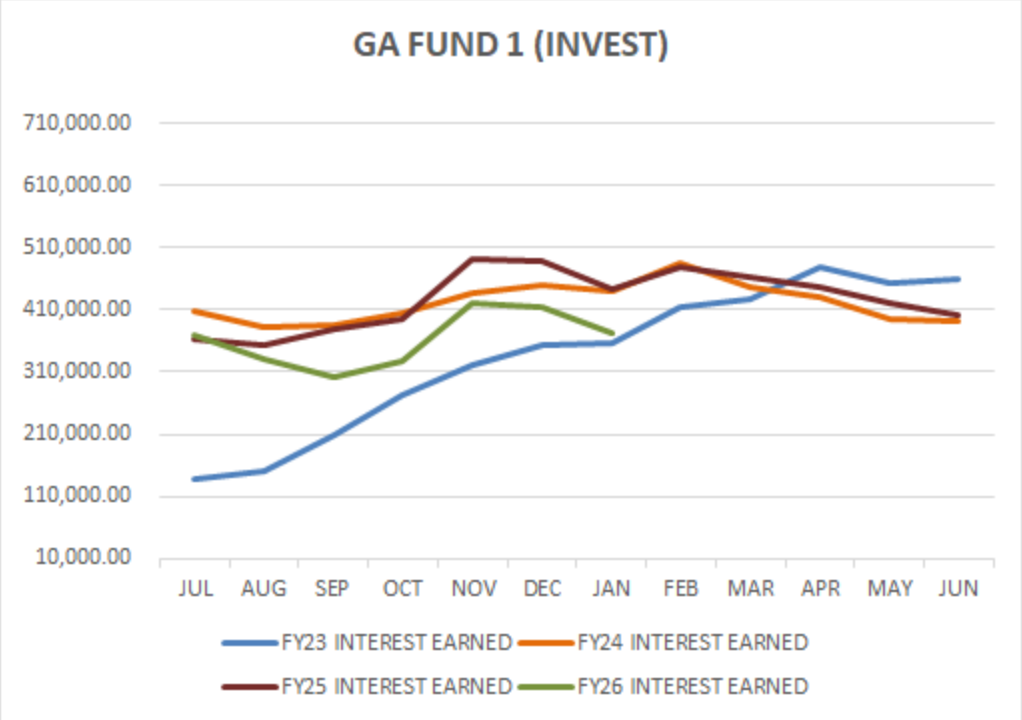
UNAUDITED

TRUIST	
OPERATING ACCOUNT	$19,633,394
COMMUNITY DEVELOPMENT ESCROW	2,118,377
POLICE - CUSTODIAL ESCROW	6,962
POLICE - FEDERAL FORFEITURE	145,109
POLICE - STATE SEIZED RESTRICTED	356,332
POLICE - STATE SEIZED UNRESTRICTED	76,325
POLICE - FEDERAL SEIZED TREASURY FUND	104,748
POLICE - FEDERAL SEIZED FUNDS US POSTAL SERVICES	35,283
HOTEL / MOTEL TAX ACCOUNT	365,021
COURT SERVICES	511,250
IMPACT FEE ACCOUNT	11,005,252
TREE FUND ACCOUNT	1,238,702
TSPLOST FUND 2016 & 2021	80,622,614
CDBG CUSTODIAN	1,326,601
DEVELOPMENT AUTHORITY MONEY MARKET ACCT	266,829
PAC OPERATING	1,387,524
PUBLIC FACILITIES AUTHORITY	3,688,563
TOTAL TRUIST	**$122,888,886**
GEORGIA FUND ONE	$132,216,757
US BANK - SINKING FUND	250
TOTAL INVESTMENT ACCOUNTS	**$132,217,007**
TOTAL CASH AND CASH EQUIVALENTS	**$255,105,893**

INTEREST INCOME DETAIL
THROUGH PERIOD 08, FEBRUARY FY 2026

GA FUND 1 (INVEST)

PERIOD	FY23 INTEREST EARNED	FY23 INTEREST RATE	FY24 INTEREST EARNED	FY24 INTEREST RATE	FY25 INTEREST EARNED	FY25 INTEREST RATE	FY26 INTEREST EARNED	FY26 INTEREST RATE
JUL	136,539.16	2.13404%	407,759.43	5.35630%	362,460.85	5.36411%	370,773.84	4.3390%
AUG	151,419.63	2.36949%	382,760.18	5.37012%	352,898.03	5.16843%	331,269.95	4.2767%
SEP	209,619.21	2.86951%	385,644.76	5.38301%	378,699.83	4.84352%	303,381.43	4.1494%
OCT	273,222.41	3.58367%	405,991.53	5.40013%	394,286.48	4.69388%	328,575.01	4.0041%
NOV	319,828.59	3.92142%	435,751.39	5.39059%	491,488.70	4.55664%	421,333.57	3.7970%
DEC	354,139.61	4.20045%	449,888.54	5.38486%	487,020.58	4.37250%	415,013.09	3.7142%
JAN	355,337.93	4.49404%	438,910.49	5.39439%	441,659.72	4.42666%	371,431.00	3.7590%
FEB	412,898.39	4.58274%	484,124.71	5.38396%	478,528.75	4.36869%		
MAR	427,222.57	4.75372%	446,455.89	5.38816%	461,745.74	4.38709%		
APR	477,342.24	4.99640%	430,723.99	5.38957%	446,812.65	4.36024%		
MAY	453,947.14	5.12068%	394,121.86	5.40225%	420,402.96	4.37295%		
JUN	459,755.36	5.21110%	393,275.88	5.38211%	400,462.40	4.35891%		
TOTAL	4,031,272.24		5,055,408.65		5,116,466.69		2,541,777.89	

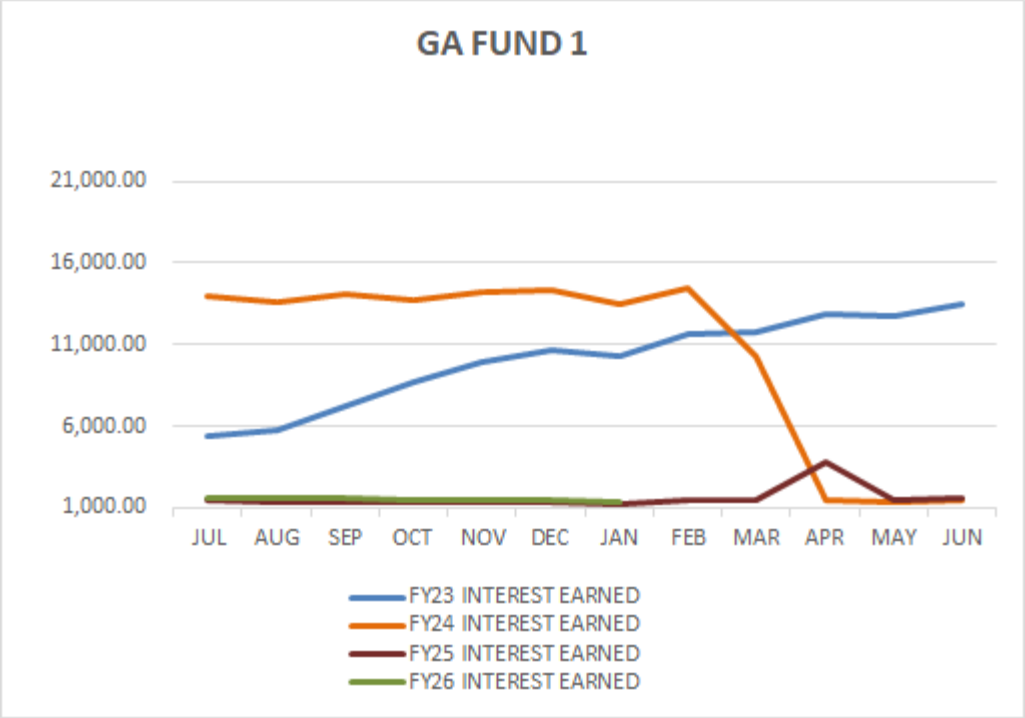


INTEREST INCOME DETAIL
THROUGH PERIOD 08, FEBRUARY FY 2026

GA FUND 1 (INTEREST)

PERIOD	FY23 INTEREST EARNED	FY23 INTEREST RATE	FY24 INTEREST EARNED	FY24 INTEREST RATE	FY25 INTEREST EARNED	FY25 INTEREST RATE	FY26 INTEREST EARNED	FY26 INTEREST RATE
JUL	5,330.39	2.13404%	13,926.28	5.35630%	1,438.09	5.36410%	1,591.82	4.3392%
AUG	5,737.98	2.36949%	13,573.28	5.37012%	1,347.04	5.16842%	1,525.72	4.2767%
SEP	7,194.42	2.86951%	14,121.45	5.38301%	1,345.09	4.84352%	1,540.76	4.1494%
OCT	8,716.32	3.58367%	13,772.06	5.40013%	1,379.56	4.69387%	1,493.70	4.0041%
NOV	9,884.76	3.92142%	14,269.04	5.39059%	1,389.21	4.55665%	1,468.45	3.7970%
DEC	10,623.40	4.20045%	14,319.12	5.38486%	1,338.23	4.37251%	1,441.08	3.7142%
JAN	10,302.61	4.49404%	13,480.39	5.39439%	1,271.70	4.42665%	1,354.19	3.7590%
FEB	11,671.68	4.58274%	14,443.86	5.38396%	1,435.40	4.36870%		
MAR	11,762.19	4.75371%	10,237.09	5.38816%	1,400.12	4.38709%		
APR	12,824.68	4.99640%	1,425.46	5.38957%	3,742.13	4.36025%		
MAY	12,773.66	5.12068%	1,389.05	5.40224%	1,423.94	4.37295%		
JUN	13,489.04	5.21109%	1,436.35	5.38210%	1,593.40	4.35891%		
TOTAL	120,311.13		126,393.43		19,103.91		10,415.72	

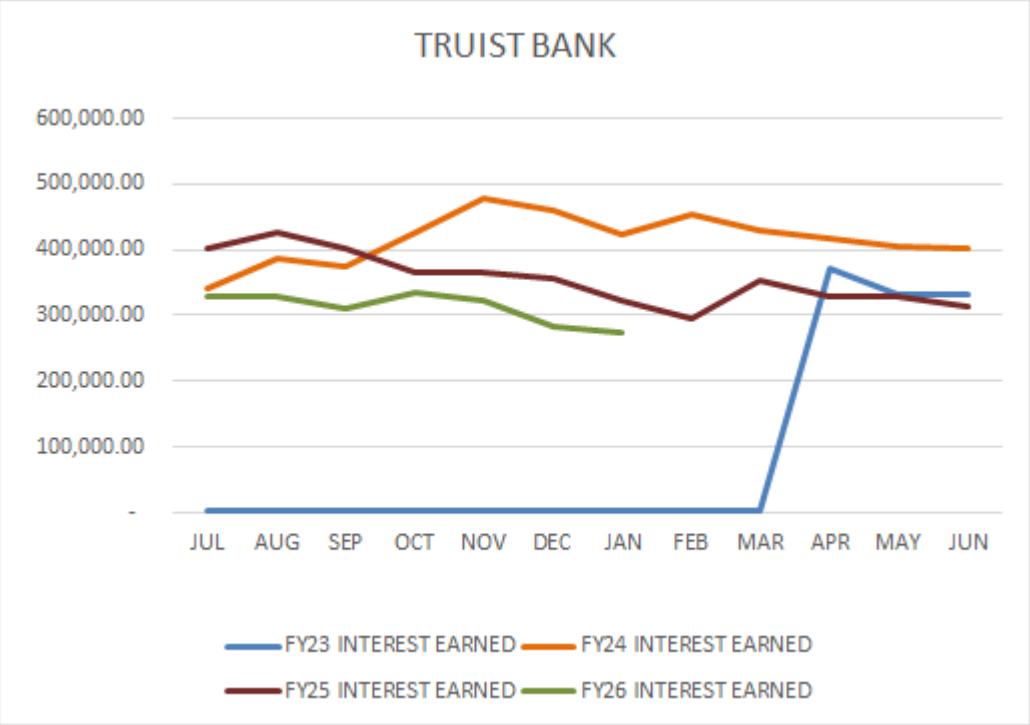
*NOTE: CDBG funds deposited into a trust account per CDBG guidelines.



INTEREST INCOME DETAIL
THROUGH PERIOD 08, FEBRUARY FY 2026

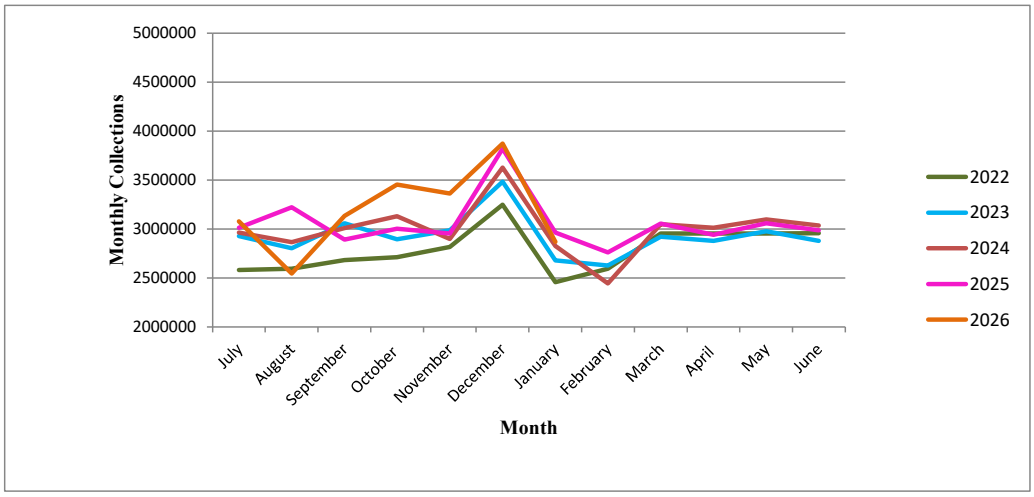
TRUIST BANK

PERIOD	FY23 INTEREST EARNED	FY23 INTEREST RATE	FY24 INTEREST EARNED	FY24 INTEREST RATE	FY25 INTEREST EARNED	FY25 INTEREST RATE	FY26 INTEREST EARNED	FY26 INTEREST RATE
JUL	2,269.13	4.000%	340,351.25	4.200%	401,332.49	4.400%	329,243.42	3.6000%
AUG	2,642.29	4.000%	385,949.46	4.400%	426,370.18	4.400%	328,166.95	3.6000%
SEP	2,361.03	4.000%	374,191.92	4.400%	401,261.21	4.400%	311,452.40	3.6000%
OCT	2,189.94	4.000%	425,262.04	4.400%	364,150.34	4.000%	335,707.04	3.4000%
NOV	2,371.21	4.000%	479,275.55	4.400%	366,695.63	3.800%	322,856.68	3.2000%
DEC	2,825.65	4.000%	459,773.35	4.400%	355,853.61	3.800%	284,234.83	3.0000%
JAN	2,972.61	4.000%	423,113.71	4.400%	324,295.64	3.600%	275,267.12	3.0000%
FEB	2,537.22	4.000%	454,877.15	4.400%	296,826.47	3.600%		
MAR	2,832.10	4.000%	428,924.12	4.400%	351,799.93	3.600%		
APR	371,767.85	4.000%	417,268.74	4.400%	328,398.57	3.600%		
MAY	331,366.09	4.000%	404,553.83	4.400%	328,863.44	3.600%		
JUN	333,422.18	4.200%	401,332.49	4.400%	315,162.52	3.600%		
TOTAL	1,059,557.30		4,994,873.61		4,261,010.03		2,186,928.44	

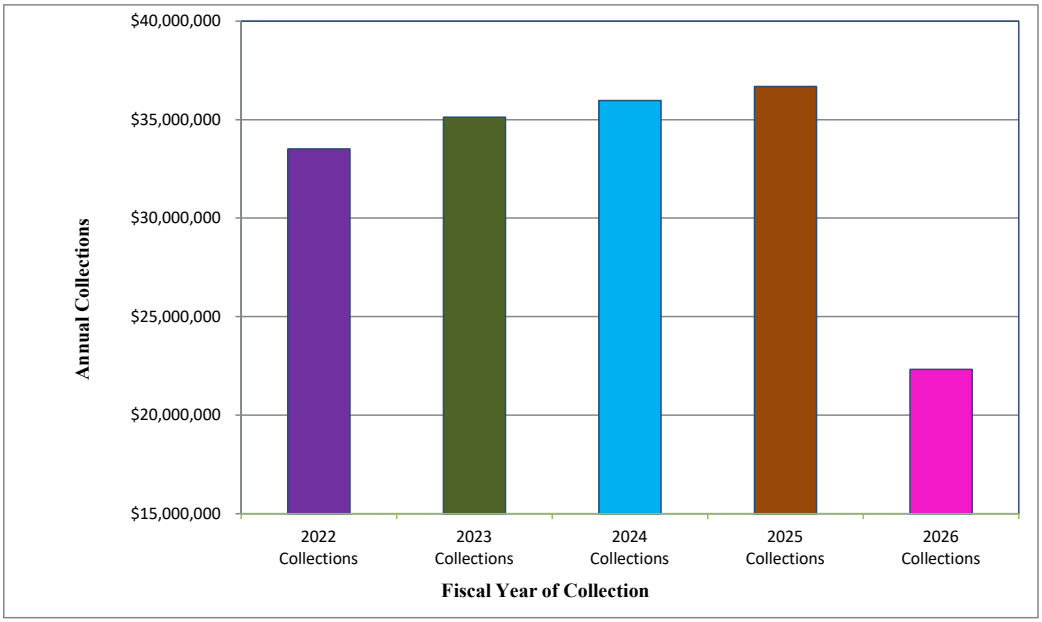


LOCAL OPTION SALES TAX COLLECTIONS
THROUGH PERIOD 08, FEBRUARY FY 2026

Month	2022 Collections	2023 Collections	2024 Collections	2025 Collections	2026 Collections	% Change from Prior Year
July	$2,582,424	$2,927,024	$2,963,801	$3,013,186	$3,078,411	2.16%
August	2,595,359	2,802,887	2,867,203	3,221,223	2,546,353	-20.95%
September	2,681,668	3,057,481	3,008,588	2,892,033	3,133,552	8.35%
October	2,712,731	2,895,773	3,131,801	3,003,546	3,452,820	14.96%
November	2,817,297	2,987,710	2,899,993	2,956,052	3,363,590	13.79%
December	3,248,894	3,482,808	3,625,870	3,821,458	3,870,880	1.29%
January	2,457,273	2,678,782	2,828,302	2,965,850	2,869,950	-3.23%
February	2,595,963	2,626,721	2,445,174	2,759,587		
March	2,953,513	2,920,265	3,048,084	3,057,158		
April	2,954,959	2,879,512	3,013,417	2,940,384		
May	2,956,023	2,976,133	3,098,338	3,059,232		
June	2,958,293	2,878,988	3,035,751	2,985,722		
	$33,514,398	$35,114,083	$35,966,324	$36,675,431	$22,315,556	-39.15%



ANNUAL COLLECTIONS



GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
100-0000-90-311100		CURRENT YEAR PROPERTY TAXES	441,629	49,337,175	47,750,000	103.32%
100-0000-90-311310		MOTOR VEHICLE	-	19,039	40,000	47.60%
100-0000-90-311315		MOTOR VEHICLE TAVT FEE	-	2,049,133	4,100,000	49.98%
100-0000-90-311340		INTANGIBLES	35,843	354,192	500,000	70.84%
100-0000-90-311600		REAL ESTATE TRANSFER TAX	23,287	207,236	350,000	59.21%
100-0000-90-311710		ELECTRIC FRANCHISE TAX	8,187,804	8,187,804	7,500,000	109.17%
100-0000-90-311730		GAS FRANCHISE TAX	-	563,284	900,000	62.59%
100-0000-90-311750		CABLE TV FRANCHISE TAX	-	488,267	1,000,000	48.83%
100-0000-90-311760		TELEPHONE FRANCHISE TAX	6,809	71,042	90,000	78.94%
100-0000-90-311790		SOLID WASTE FRANCHISE TAX	39,636	401,271	550,000	72.96%
100-0000-90-313100		LOCAL OPTION SALES TAX	2,869,950	22,315,556	31,500,000	70.84%
100-0000-90-314200		ALCOHOLIC BEVERAGE EXCISE	75,508	651,387	750,000	86.85%
100-0000-90-314300		EXCISE MIXED DRINK TAX	49,832	425,783	550,000	77.42%
100-0000-90-316100		BUSINESS & OCCUPATION TAX	2,119,217	4,225,127	10,000,000	42.25%
100-0000-90-316110		BUSINESS AUDIT REVENUE	515	19,752	-	- %
100-0000-90-316200		INSURANCE PREMIUM TAX	-	11,760,294	10,000,000	117.60%
		TOTAL TAXES	**13,850,030**	**101,076,342**	**115,580,000**	**87.45%**
100-0000-90-321100		ALCOHOLIC BEVERAGE LIC	6,700	664,735	650,000	102.27%
100-0000-90-321910		SERVER POURING PERMITS	2,950	24,620	25,000	98.48%
100-0000-30-321910		FIREARM PERMITS	1,440	15,912	30,000	53.04%
100-0000-60-322210		PLANNING/ZONING FEES	3,410	34,445	25,000	137.78%
100-0000-60-322215		DEVELOPMENT REVIEW FEE	25,900	204,000	150,000	136.00%
100-0000-60-323120		BUILDING PERMITS	188,748	1,967,110	2,100,000	93.67%
100-0000-60-323130		PLUMBING PERMITS	2,155	19,645	10,000	196.45%
100-0000-60-323140		ELECTRICAL PERMITS	3,790	26,330	10,000	263.30%
100-0000-60-323160		HVAC PERMITS	8,360	68,700	40,000	171.75%
100-0000-60-323190		UTILITY PERMITS	1,085	20,520	20,000	102.60%
100-0000-60-323920		BLDG REINSPECTION FEE	15,075	33,750	1,000	3,375.00%
		TOTAL LICENSES AND PERMITS	**259,613**	**3,079,767**	**3,061,000**	**100.61%**
100-0000-40-334110	SAP	GDOT L.A.R.P. GRANTS	-	32,568	32,568	100.00%
		TOTAL INTERGOVERNMENTAL	**-**	**32,568**	**32,568**	**100.00%**
100-0000-60-341320		DEVELOPMENT IMPACT FEES	200	82,179	1,000	8,217.91%
100-0000-90-341910		ELECTION QUALIFYING FEE	-	16,740	13,800	121.30%
100-0000-30-342110		PHOTO ENFORCEMENT FINES	-	180,297	-	- %
100-0000-30-342900		FALSE ALARM FEES	107	615	2,000	30.77%
100-0000-30-342910		OTHER PUBLIC SAFETY FEES	25,000	25,000	-	- %
100-0000-40-343300		STATE ROAD MAINTENANCE FEES	11,760	94,080	141,120	66.67%
100-0000-10-346900		SPECIAL EVENT FEES	950	5,400	10,000	54.00%
100-0000-50-347500		RECREATION PRG FEES-GYMNASTICS	5,000	40,000	50,000	80.00%
100-0000-50-347501		RECREATION PRG FEES-ATHL LEIS	38,924	89,970	100,000	89.97%
100-0000-50-347900		SSTC CONTRACT	-	87,500	150,000	58.33%
100-0000-50-347905	PADD	PADDLE SHACK	-	11,076	-	- %
100-0000-50-347910		FACILITY RENTALS	14,925	101,604	150,000	67.74%
100-0000-50-347950		PARKING CONTRACT	15,900	117,595	-	- %
100-0000-90-349900		OTHER CHGS FOR SERVICES	3,040	35,040	50,000	70.08%
		TOTAL CHARGES FOR SERVICES	**115,806**	**887,096**	**667,920**	**132.81%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
100-0000-20-351170		MUNICIPAL COURT	200,705	1,643,170	2,500,000	65.73%
		TOTAL FINES AND FORFEITURE	**200,705**	**1,643,170**	**2,500,000**	**65.73%**
100-0000-90-361000		INTEREST REVENUE	646,698	4,728,706	7,000,000	67.55%
		TOTAL INVESTMENT INCOME	**646,698**	**4,728,706**	**7,000,000**	**67.55%**
100-0000-40-381000		RENTAL REVENUE	19,352	207,434	150,000	138.29%
100-0000-90-389000		MISCELLANEOUS REVENUE	63,953	595,899	200,000	297.95%
100-0000-60-389100		PERMIT TECHNOLOGY FEE	7,187	54,307	40,000	135.77%
100-0000-90-389200		INSURANCE REIMBURSEMENTS	50,552	84,828	60,000	141.38%
100-0000-90-389900		MISCELLANEOUS INCOME	-	493,546	-	- %
		TOTAL MISCELLANEOUS INCOME	**141,044**	**1,436,014**	**450,000**	**319.11%**
100-0000-90-391275		TRANSFER IN FROM HOTEL MOTEL	104,187	919,633	1,589,364	57.86%
100-0000-90-391280		TRANSFER IN FROM MVRET FUND	6,895	70,657	100,000	70.66%
100-0000-90-391840		TRANSFER IN FROM DEV AUTH	-	328,164	211,677	155.03%
100-0000-90-392100		SALE OF ASSETS	-	45	-	- %
		TOTAL TRANSFERS IN	**111,082**	**1,318,499**	**1,901,041**	**69.36%**
		TOTAL REVENUES	**15,324,978**	**114,202,162**	**131,192,529**	**87.05%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CITY COUNCIL EXPENDITURES						
100-1310-10-511100		REGULAR SALARIES	16,500	115,500	198,000	58.33%
100-1310-10-512104		LIFE INSURANCE	87	633	1,258	50.28%
100-1310-10-512200		SOCIAL SECURITY	1,032	6,364	12,300	51.74%
100-1310-10-512300		MEDICARE	241	1,488	2,900	51.32%
100-1310-10-512600		UNEMPLOYMENT TAX	86	160	500	32.07%
100-1310-10-512700		WORKERS' COMPENSATION	-	461	600	76.91%
		TOTAL SALARIES & BENEFITS	**17,946**	**124,606**	**215,558**	**57.81%**
100-1310-10-523200		COMMUNICATIONS	235	1,728	3,000	57.60%
100-1310-10-523500		TRAVEL	-	3,218	20,000	16.09%
100-1310-10-523600		DUES & FEES	-	39,416	60,000	65.69%
100-1310-10-523700		EDUCATION/TRAINING	(2,500)	6,839	29,770	22.97%
100-1310-10-531100		GENERAL OPERATING SUPPLIES	340	2,637	4,760	55.39%
100-1310-10-531300		HOSPITALITY	925	5,743	10,400	55.22%
		TOTAL OPERATIONS & CAPITAL	**(1,000)**	**59,581**	**127,930**	**46.57%**
		TOTAL CITY COUNCIL EXPENDITURES	**16,946**	**184,187**	**343,488**	**53.62%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CITY MANAGER EXPENDITURES						
100-1320-10-511100		REGULAR SALARIES	69,538	575,690	1,070,800	53.76%
100-1320-10-511110		BONUSES	30,900	30,900	31,600	97.78%
100-1320-10-512101		HEALTH INSURANCE	8,257	60,325	110,400	54.64%
100-1320-10-512102		DISABILITY INSURANCE	572	4,616	10,300	44.81%
100-1320-10-512103		DENTAL INSURANCE	55	2,881	6,400	45.01%
100-1320-10-512104		LIFE INSURANCE	490	3,435	8,000	42.93%
100-1320-10-512200		SOCIAL SECURITY	6,144	25,312	69,000	36.68%
100-1320-10-512300		MEDICARE	1,437	8,279	16,200	51.10%
100-1320-10-512401		RETIREMENT 401A	13,173	65,530	145,400	45.07%
100-1320-10-512402		401A RETIREMENT-457 MATCH	3,424	22,012	49,900	44.11%
100-1320-10-512600		UNEMPLOYMENT TAX	20	247	1,000	24.70%
100-1320-10-512700		WORKERS' COMPENSATION	-	2,692	4,500	59.82%
		TOTAL SALARIES & BENEFITS	**134,010**	**801,919**	**1,523,500**	**52.64%**
100-1320-10-521300		TECHNICAL SERVICES	9,000	29,176	82,000	35.58%
100-1320-10-523200		COMMUNICATIONS	185	1,476	4,200	35.13%
100-1320-10-523400		PRINTING & BINDING	-	422	500	84.40%
100-1320-10-523500		TRAVEL	-	4,807	5,000	96.13%
100-1320-10-523600		DUES & FEES	1,138	4,708	12,000	39.23%
100-1320-10-523700		EDUCATION/TRAINING	215	4,124	4,500	91.65%
100-1320-10-531100		GENERAL OPERATING SUPPLIES	149	1,659	8,000	20.74%
100-1320-10-531300		HOSPITALITY	4,128	7,568	5,000	151.35%
		TOTAL OPERATIONS & CAPITAL	**14,815**	**53,940**	**121,200**	**44.50%**
		TOTAL CITY MANAGER EXPENDITURES	**148,825**	**855,859**	**1,644,700**	**52.04%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CITY CLERK EXPENDITURES						
100-1330-10-511100		REGULAR SALARIES	29,434	223,462	392,900	56.88%
100-1330-10-511110		BONUSES	9,200	9,200	12,500	73.60%
100-1330-10-512101		HEALTH INSURANCE	4,702	34,204	85,000	40.24%
100-1330-10-512102		DISABILITY INSURANCE	282	2,095	4,800	43.64%
100-1330-10-512103		DENTAL INSURANCE	55	889	2,900	30.64%
100-1330-10-512104		LIFE INSURANCE	230	1,548	4,400	35.19%
100-1330-10-512200		SOCIAL SECURITY	2,346	13,974	25,500	54.80%
100-1330-10-512300		MEDICARE	549	3,268	6,000	54.47%
100-1330-10-512401		RETIREMENT 401A	3,540	26,925	47,800	56.33%
100-1330-10-512402		401A RETIREMENT-457 MATCH	1,250	10,452	19,900	52.52%
100-1330-10-512600		UNEMPLOYMENT TAX	59	245	500	48.92%
100-1330-10-512700		WORKERS' COMPENSATION	-	1,154	2,500	46.15%
		TOTAL SALARIES & BENEFITS	**51,647**	**327,416**	**604,700**	**54.15%**
100-1330-10-521200		PROFESSIONAL SERVICES	3,750	8,250	25,000	33.00%
100-1330-10-521300		TECHNICAL SERVICES	4,426	101,010	149,700	67.47%
100-1330-10-523200		COMMUNICATIONS	145	1,095	1,920	57.04%
100-1330-10-523250		POSTAGE	-	169	500	33.74%
100-1330-10-523300		ADVERTISING	-	270	2,200	12.27%
100-1330-10-523400		PRINTING & BINDING	-	5,808	-	- %
100-1330-10-523500		TRAVEL	1,515	2,113	8,800	24.01%
100-1330-10-523600		DUES & FEES	318	3,851	5,200	74.05%
100-1330-10-523700		EDUCATION/TRAINING	220	3,825	6,600	57.95%
100-1330-10-523900		CONTRACTUAL SERVICES	-	225,630	297,500	75.84%
100-1330-10-531100		GENERAL OPERATING SUPPLIES	-	775	2,500	30.99%
100-1330-10-531300		HOSPITALITY	51	238	1,300	18.31%
		TOTAL OPERATIONS & CAPITAL	**10,425**	**353,034**	**501,220**	**70.43%**
		TOTAL CITY CLERK EXPENDITURES	**62,072**	**680,450**	**1,105,920**	**61.53%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
FINANCE EXPENDITURES						
100-1500-10-511100		REGULAR SALARIES	159,257	1,297,642	2,284,500	56.80%
100-1500-10-511110		BONUSES	36,600	36,600	36,500	100.27%
100-1500-10-512101		HEALTH INSURANCE	26,791	182,386	355,800	51.26%
100-1500-10-512102		DISABILITY INSURANCE	1,578	12,421	23,100	53.77%
100-1500-10-512103		DENTAL INSURANCE	234	5,205	13,000	40.04%
100-1500-10-512104		LIFE INSURANCE	1,303	9,128	20,400	44.74%
100-1500-10-512200		SOCIAL SECURITY	11,811	77,333	145,400	53.19%
100-1500-10-512300		MEDICARE	2,762	19,024	34,000	55.95%
100-1500-10-512401		RETIREMENT 401A	18,707	147,005	276,900	53.09%
100-1500-10-512402		401A RETIREMENT-457 MATCH	7,290	54,910	109,500	50.15%
100-1500-10-512600		UNEMPLOYMENT TAX	336	1,224	2,500	48.95%
100-1500-10-512700		WORKERS' COMPENSATION	-	4,999	8,500	58.81%
		TOTAL SALARIES & BENEFITS	**266,669**	**1,847,877**	**3,310,100**	**55.83%**
100-1500-10-521200		PROFESSIONAL SERVICES	36,594	352,010	458,400	76.79%
100-1500-10-521210		PROF SVCS-AUDIT	-	76,500	85,000	90.00%
100-1500-10-521300		TECHNICAL SERVICES	30,417	367,333	421,800	87.09%
100-1500-10-522210		REP & MAINT-EQUIPMENT	-	-	500	- %
100-1500-10-523200		COMMUNICATIONS	268	2,064	4,000	51.59%
100-1500-10-523300		ADVERTISING	-	5,450	5,500	99.09%
100-1500-10-523400		PRINTING & BINDING	-	2,794	5,000	55.88%
100-1500-10-523500		TRAVEL	-	2,889	5,000	57.79%
100-1500-10-523600		DUES & FEES	1,516	6,853	10,300	66.53%
100-1500-10-523700		EDUCATION/TRAINING	1,348	9,203	12,000	76.69%
100-1500-10-523900		CONTRACTUAL SERVICES	2,203	16,204	47,600	34.04%
100-1500-10-523950		MERCHANT SVCS CHARGES	17	117	500	23.32%
100-1500-10-531100		GENERAL OPERATING SUPPLIES	171	3,208	10,500	30.55%
100-1500-10-531300		HOSPITALITY	63	2,183	5,000	43.66%
100-1500-10-531750		UNIFORMS	-	881	3,000	29.37%
100-1500-10-542100		MACHINERY & EQUIPMENT	-	-	2,500	- %
100-1500-10-542400		COMPUTER EQUIPMENT	-	2,116	10,000	21.16%
		TOTAL OPERATIONS & CAPITAL	**72,597**	**849,805**	**1,086,600**	**78.21%**
		TOTAL FINANCE EXPENDITURES	**339,266**	**2,697,682**	**4,396,700**	**61.36%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
LEGAL SERVICES EXPENDITURES						
100-1530-10-511100		SALARIES	15,129	123,598	199,500	61.95%
100-1530-10-511110		BONUSES	4,600	4,600	5,500	83.64%
100-1530-10-512101		HEALTH INSURANCE	3,412	25,745	41,400	62.19%
100-1530-10-512102		DISABILITY INSURANCE	146	1,181	2,100	56.24%
100-1530-10-512103		DENTAL INSURANCE	14	144	300	47.98%
100-1530-10-512104		LIFE INSURANCE	119	864	1,700	50.80%
100-1530-10-512200		SOCIAL SECURITY	1,193	7,786	12,900	60.36%
100-1530-10-512300		MEDICARE	279	1,821	3,100	58.74%
100-1530-10-512401		401A RETIREMENT	1,818	14,744	24,200	60.93%
100-1530-10-512402		401A RETIREMENT-457 MATCH	758	6,143	10,100	60.83%
100-1530-10-512600		UNEMPLOYMENT TAX	23	99	300	32.94%
100-1530-10-512700		WORKERS' COMPENSATION	-	769	2,500	30.76%
		TOTAL SALARIES & BENEFITS	**27,491**	**187,494**	**303,600**	**61.76%**
100-1530-10-521250		PROF SVCS-LEGAL	51,022	411,562	623,700	65.99%
100-1530-10-521255		PROF SVCS-LITIGATION	10,980	180,659	495,000	36.50%
100-1530-10-523200		COMMUNICATIONS	71	567	2,000	28.35%
100-1530-10-523500		TRAVEL	-	18	1,500	1.20%
100-1530-10-523600		DUES & FEES	33	6,555	6,400	102.43%
100-1530-10-523700		EDUCATION/TRAINING	-	899	2,500	35.96%
100-1530-10-531100		GENERAL SUPPLIES & MATLS	-	334	1,500	22.25%
100-1530-10-531300		HOSPITALITY	-	-	500	- %
100-1530-10-531750		UNIFORMS	-	-	1,000	- %
		TOTAL OPERATIONS & CAPITAL	**62,106**	**600,594**	**1,134,100**	**52.96%**
		TOTAL LEGAL SERVICES EXPENDITURES	**89,597**	**788,088**	**1,437,700**	**54.82%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
INFORMATION SERVICES EXPENDITURES						
100-1535-10-511100		SALARIES	170,495	1,370,054	2,213,000	61.91%
100-1535-10-511110		BONUSES	35,400	35,400	39,500	89.62%
100-1535-10-512101		HEALTH INSURANCE	31,272	227,364	360,300	63.10%
100-1535-10-512102		DISABILITY INSURANCE	1,625	13,115	22,800	57.52%
100-1535-10-512103		DENTAL INSURANCE	289	6,548	12,300	53.23%
100-1535-10-512104		LIFE INSURANCE	1,325	9,591	18,300	52.41%
100-1535-10-512200		SOCIAL SECURITY	11,931	83,397	141,100	59.11%
100-1535-10-512300		MEDICARE	2,790	19,504	33,000	59.10%
100-1535-10-512401		401A RETIREMENT	20,469	164,924	268,300	61.47%
100-1535-10-512402		401A RETIREMENT-457 MATCH	8,033	64,643	107,800	59.97%
100-1535-10-512600		UNEMPLOYMENT TAX	227	1,035	1,500	68.98%
100-1535-10-512700		WORKERS' COMPENSATION	-	5,384	8,500	63.34%
		TOTAL SALARIES & BENEFITS	**283,856**	**2,000,959**	**3,226,400**	**62.02%**
100-1535-10-521300		TECHNICAL SERVICES	16,171	820,372	937,300	87.52%
100-1535-10-521310		TECHNICAL SERVICES-SECURITY	-	244,267	296,200	82.47%
100-1535-10-522320		EQUIPMENT OPERATING LEASE	5,220	38,126	68,000	56.07%
100-1535-10-523200		COMMUNICATIONS	875	6,377	9,900	64.41%
100-1535-10-523500		TRAVEL	2,625	7,506	13,400	56.02%
100-1535-10-523600		DUES & FEES	323	2,209	4,100	53.87%
100-1535-10-523700		EDUCATION/TRAINING	-	18,640	21,500	86.70%
100-1535-10-523900		CONTRACTUAL SERVICES	800	17,441	29,400	59.32%
100-1535-10-531100		GENERAL SUPPLIES & MATLS	10	1,653	3,000	55.10%
100-1535-10-531600		SMALL TOOLS & EQUIPMENT	176	5,403	8,000	67.53%
100-1535-10-531750		UNIFORMS	-	-	2,500	- %
100-1535-10-542400		COMPUTER EQUIPMENT	-	1,363	10,000	13.63%
		TOTAL OPERATIONS & CAPITAL	**26,200**	**1,163,357**	**1,403,300**	**82.90%**
		TOTAL INFORMATION SERVICES EXPENDITURES	**310,056**	**3,164,316**	**4,629,700**	**68.35%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
HUMAN RESOURCES EXPENDITURES						
100-1540-10-511100		SALARIES	59,498	318,170	517,100	61.53%
100-1540-10-511110		BONUSES	6,500	6,500	14,500	44.83%
100-1540-10-512101		HEALTH INSURANCE	8,546	55,823	133,000	41.97%
100-1540-10-512102		DISABILITY INSURANCE	662	2,790	5,600	49.82%
100-1540-10-512103		DENTAL INSURANCE	69	1,843	3,900	47.26%
100-1540-10-512104		LIFE INSURANCE	540	2,090	4,500	46.44%
100-1540-10-512200		SOCIAL SECURITY	4,019	19,606	33,400	58.70%
100-1540-10-512300		MEDICARE	940	4,585	7,800	58.79%
100-1540-10-512401		401A RETIREMENT	5,131	34,980	62,800	55.70%
100-1540-10-512402		401A RETIREMENT-457 MATCH	2,138	14,309	20,500	69.80%
100-1540-10-512600		UNEMPLOYMENT TAX	49	346	500	69.16%
100-1540-10-512700		WORKERS' COMPENSATION	-	769	3,500	21.97%
		TOTAL SALARIES & BENEFITS	**88,092**	**461,811**	**807,100**	**57.22%**
100-1540-10-521200		PROFESSIONAL SERVICES	3,389	40,052	105,050	38.13%
100-1540-10-521300		TECHNICAL SERVICES	2,100	7,100	16,750	42.39%
100-1540-10-523200		COMMUNICATIONS	183	1,377	1,800	76.51%
100-1540-10-523300		ADVERTISING	37	905	5,400	16.75%
100-1540-10-523500		TRAVEL	25	1,300	5,000	26.00%
100-1540-10-523600		DUES & FEES	559	2,088	2,760	75.63%
100-1540-10-523700		EDUCATION/TRAINING	245	9,177	17,600	52.14%
100-1540-10-531100		GENERAL SUPPLIES & MATLS	609	2,356	5,500	42.83%
100-1540-10-531300		HOSPITALITY	355	991	11,500	8.62%
		TOTAL OPERATIONS & CAPITAL	**7,502**	**65,346**	**171,360**	**38.13%**
		TOTAL HUMAN RESOURCES EXPENDITURES	**95,594**	**527,157**	**978,460**	**53.88%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
FACILITIES MANAGEMENT EXPENDITURES						
100-1565-10-511100		SALARIES	115,496	912,633	1,502,800	60.73%
100-1565-10-511110		BONUSES	29,500	29,500	36,500	80.82%
100-1565-10-512101		HEALTH INSURANCE	21,333	144,459	258,400	55.91%
100-1565-10-512102		DISABILITY INSURANCE	1,257	8,480	15,300	55.43%
100-1565-10-512103		DENTAL INSURANCE	207	4,282	8,700	49.22%
100-1565-10-512104		LIFE INSURANCE	1,025	6,297	13,500	46.64%
100-1565-10-512200		SOCIAL SECURITY	8,616	56,898	96,400	59.02%
100-1565-10-512300		MEDICARE	2,015	13,501	22,600	59.74%
100-1565-10-512401		401A RETIREMENT	13,821	105,807	182,200	58.07%
100-1565-10-512402		401A RETIREMENT-457 MATCH	5,356	39,928	76,000	52.54%
100-1565-10-512600		UNEMPLOYMENT TAX	320	1,008	1,500	67.20%
100-1565-10-512700		WORKERS' COMPENSATION	737	16,119	35,000	46.05%
		TOTAL SALARIES & BENEFITS	**199,683**	**1,338,912**	**2,248,900**	**59.54%**
100-1565-10-521200		PROFESSIONAL SERVICES	2,938	23,504	185,300	12.68%
100-1565-10-521300		TECHNICAL SERVICES	-	118,419	107,000	110.67%
100-1565-10-522100		CLEANING SERVICES	44,764	359,557	604,400	59.49%
100-1565-10-522110		GARBAGE DISPOSAL	8,818	74,099	106,800	69.38%
100-1565-10-522210		REP & MAINT-EQUIPMENT	59,646	433,722	627,900	69.08%
100-1565-10-522220		REP & MAINT-BUILDINGS	43,380	685,155	1,415,700	48.40%
100-1565-10-522230		REP & MAINT-VEHICLES	-	3,080	10,000	30.80%
100-1565-10-522240		REP & MAINT-PAC	2,446	56,403	138,000	40.87%
100-1565-10-522320		EQUIPMENT OPERATING LEASE	-	209,888	227,000	92.46%
100-1565-10-523200		COMMUNICATIONS	922	8,311	12,000	69.26%
100-1565-10-523250		POSTAGE	2,687	20,229	41,000	49.34%
100-1565-10-523500		TRAVEL	-	871	2,500	34.85%
100-1565-10-523600		DUES & FEES	-	414	1,500	27.60%
100-1565-10-523700		EDUCATION/TRAINING	-	2,030	15,500	13.10%
100-1565-10-523900		CONTRACTUAL SERVICES	39,414	339,019	509,700	66.51%
100-1565-10-531100		GENERAL OPERATING SUPPLIES	11,667	147,850	200,000	73.92%
100-1565-10-531210		WATER	22,422	203,490	352,800	57.68%
100-1565-10-531220		NATURAL GAS	16,995	87,139	162,800	53.53%
100-1565-10-531230		ELECTRICITY	83,425	724,992	927,200	78.19%
100-1565-10-531600		SMALL TOOLS & EQUIPMENT	389	3,412	10,000	34.12%
100-1565-10-531750		UNIFORMS	1,477	8,625	15,000	57.50%
100-1565-10-541200		SITE IMPROVEMENTS	-	65	215,000	0.03%
100-1565-10-541250		SITE IMPROVEMENTS - PAC	4,503	10,041	125,000	8.03%
100-1565-10-542400		COMPUTER EQUIPMENT	-	-	5,000	- %
100-1565-10-579000		CONTINGENCIES	-	-	35,000	- %
		TOTAL OPERATIONS & CAPITAL	**345,893**	**3,520,315**	**6,052,100**	**58.17%**
		TOTAL FACILITIES MANAGEMENT EXPENDITURES	**545,576**	**4,859,227**	**8,301,000**	**58.54%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
COMMUNICATIONS EXPENDITURES						
100-1570-10-511100		SALARIES	68,148	556,696	923,200	60.30%
100-1570-10-511110		BONUSES	15,800	15,800	15,500	101.94%
100-1570-10-512101		HEALTH INSURANCE	11,801	80,009	147,300	54.32%
100-1570-10-512102		DISABILITY INSURANCE	817	5,373	9,500	56.56%
100-1570-10-512103		DENTAL INSURANCE	110	2,668	6,300	42.35%
100-1570-10-512104		LIFE INSURANCE	666	3,899	7,900	49.35%
100-1570-10-512200		SOCIAL SECURITY	5,089	34,945	58,800	59.43%
100-1570-10-512300		MEDICARE	1,190	8,173	13,800	59.22%
100-1570-10-512401		401A RETIREMENT	7,796	65,080	111,200	58.52%
100-1570-10-512402		401A RETIREMENT-457 MATCH	3,100	26,842	46,400	57.85%
100-1570-10-512600		UNEMPLOYMENT TAX	92	477	800	59.62%
100-1570-10-512700		WORKERS' COMPENSATION	-	2,692	3,500	76.91%
		TOTAL SALARIES & BENEFITS	**114,609**	**802,654**	**1,344,200**	**59.71%**
100-1570-10-521200		PROF SERV - PUBLIC RELATIONS	9,500	76,000	196,000	38.78%
100-1570-10-521201		PROF SVCS-GOVERNMENT SERVICES	55,739	445,914	668,871	66.67%
100-1570-10-523200		COMMUNICATIONS	428	3,423	7,000	48.90%
100-1570-10-523300		ADVERTISING	175	17,309	60,000	28.85%
100-1570-10-523400		PRINTING & BINDING	-	3,196	8,000	39.94%
100-1570-10-523500		TRAVEL	-	3,969	4,750	83.55%
100-1570-10-523600		DUES & FEES	60	1,417	2,500	56.69%
100-1570-10-523700		EDUCATION/TRAINING	-	2,478	8,000	30.97%
100-1570-10-523900		CONTRACTUAL SERVICES	4,874	65,142	146,664	44.42%
100-1570-10-523905		WEBSITE ENHANCEMENTS	13,659	157,819	218,232	72.32%
100-1570-10-531100		GENERAL SUPPLIES & MATLS	60	1,078	7,500	14.37%
100-1570-10-531300		HOSPITALITY	21	1,532	5,000	30.65%
100-1570-10-542400		COMPUTER EQUIPMENT	858	5,241	11,000	47.65%
100-1570-10-579000		CONTINGENCIES	-	-	50,000	- %
		TOTAL OPERATIONS & CAPITAL	**85,374**	**784,518**	**1,393,517**	**56.30%**
		TOTAL COMMUNICATIONS EXPENDITURES	**199,983**	**1,587,172**	**2,737,717**	**57.97%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
GENERAL ADMINISTRATION EXPENDITURES						
100-1595-10-511200		PART-TIME/TEMP EMPLOYEES	-	9,367	50,000	18.73%
100-1595-10-512200		SOCIAL SECURITY	-	191	3,100	6.16%
100-1595-10-512300		MEDICARE	-	45	800	5.58%
100-1595-10-512500		TUITION REIMBURSEMENT	2,166	26,148	50,000	52.30%
100-1595-10-512600		UNEMPLOYMENT TAX	-	16	200	8.01%
100-1595-10-512700		WORKERS' COMPENSATION	-	77	100	76.91%
		TOTAL SALARIES & BENEFITS	**2,166**	**35,844**	**104,200**	**34.40%**
100-1595-10-521200		PROFESSIONAL SERVICES	57,621	236,072	384,000	61.48%
100-1595-10-521240		PROF SVCS-NON-PROFITS	37,400	248,218	956,050	25.96%
100-1595-10-523100		PROPERTY & LIABILITY INS	348	2,337,925	2,102,300	111.21%
100-1595-10-523200		COMMUNICATIONS	11,135	102,425	227,600	45.00%
100-1595-10-531100		GENERAL SUPPLIES & MATLS	-	3,397	10,000	33.97%
100-1595-10-572000		PAYMENTS TO OTHER AGENCIES	-	203,875	443,379	45.98%
100-1595-10-579000		GENERAL CONTINGENCY	-	-	330,000	- %
100-1595-10-579010		CITY MANAGER CONTINGENCIES	-	-	150,000	- %
		TOTAL OPERATIONS & CAPITAL	**106,504**	**3,131,912**	**4,603,329**	**68.04%**
		TOTAL GENERAL ADMINISTRATION EXPENDITURES	**108,670**	**3,167,756**	**4,707,529**	**67.29%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
MUNICIPAL COURT EXPENDITURES						
100-2650-20-511100		REGULAR SALARIES	63,641	510,010	865,800	58.91%
100-2650-20-511110		BONUSES	17,200	17,200	20,000	86.00%
100-2650-20-512101		HEALTH INSURANCE	10,046	72,525	112,200	64.64%
100-2650-20-512102		DISABILITY INSURANCE	635	5,413	9,500	56.98%
100-2650-20-512103		DENTAL INSURANCE	138	2,457	4,400	55.83%
100-2650-20-512104		LIFE INSURANCE	518	3,972	7,200	55.17%
100-2650-20-512200		SOCIAL SECURITY	4,868	31,817	55,600	57.22%
100-2650-20-512300		MEDICARE	1,139	7,441	13,000	57.24%
100-2650-20-512401		RETIREMENT 401A	7,608	61,300	105,100	58.33%
100-2650-20-512402		401A RETIREMENT-457 MATCH	3,120	25,019	43,800	57.12%
100-2650-20-512600		UNEMPLOYMENT TAX	211	485	1,000	48.48%
100-2650-20-512700		WORKERS' COMPENSATION	-	6,153	8,000	76.91%
		TOTAL SALARIES & BENEFITS	**109,124**	**743,792**	**1,245,600**	**59.71%**
100-2650-20-521260		PROF SVCS-COURT	26,859	220,098	460,000	47.85%
100-2650-20-521300		TECHNICAL SERVICES	-	28,142	68,000	41.39%
100-2650-20-523200		COMMUNICATIONS	150	1,230	3,000	41.01%
100-2650-20-523300		ADVERTISING	-	-	1,800	- %
100-2650-20-523400		PRINTING & BINDING	-	1,201	4,000	30.02%
100-2650-20-523500		TRAVEL	-	2,442	7,000	34.88%
100-2650-20-523600		DUES & FEES	-	50	1,000	5.00%
100-2650-20-523700		EDUCATION/TRAINING	-	1,972	8,000	24.65%
100-2650-20-531100		GENERAL OPERATING SUPPLIES	30	1,919	3,200	59.97%
100-2650-20-531300		HOSPITALITY	-	598	1,500	39.84%
100-2650-20-531600		SMALL TOOLS & EQUIPMENT	-	-	1,000	- %
		TOTAL OPERATIONS & CAPITAL	**27,039**	**257,652**	**558,500**	**46.13%**
		TOTAL MUNICIPAL COURT EXPENDITURES	**136,163**	**1,001,444**	**1,804,100**	**55.51%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
POLICE EXPENDITURES						
100-3210-30-511100		REGULAR SALARIES	1,242,904	10,308,409	16,823,500	61.27%
100-3210-30-511110		BONUSES	516,350	568,850	615,000	92.50%
100-3210-30-511200		PART-TIME/TEMP EMPLOYEES	38,862	335,636	527,900	63.58%
100-3210-30-511300		OVERTIME	107,511	726,674	1,000,000	72.67%
100-3210-30-512101		HEALTH INSURANCE	256,824	1,823,192	3,001,800	60.74%
100-3210-30-512102		DISABILITY INSURANCE	12,401	97,258	173,200	56.15%
100-3210-30-512103		DENTAL INSURANCE	2,162	57,463	116,700	49.24%
100-3210-30-512104		LIFE INSURANCE	10,077	71,274	142,600	49.98%
100-3210-30-512200		SOCIAL SECURITY	111,569	713,751	1,186,700	60.15%
100-3210-30-512300		MEDICARE	26,093	168,185	277,600	60.59%
100-3210-30-512401		RETIREMENT 401A	149,621	1,225,440	2,018,900	60.70%
100-3210-30-512402		401A RETIREMENT-457 MATCH	61,035	495,511	827,800	59.86%
100-3210-30-512600		UNEMPLOYMENT TAX	2,327	9,047	20,000	45.24%
100-3210-30-512700		WORKERS' COMPENSATION	330	483,950	600,000	80.66%
		TOTAL SALARIES & BENEFITS	**2,538,066**	**17,084,640**	**27,331,700**	**62.51%**
100-3210-30-521200		PROFESSIONAL SERVICES	13,649	71,746	152,700	46.98%
100-3210-30-521270		JAIL SERVICES	36,400	326,310	700,000	46.62%
100-3210-30-521275		INMATE MEDICAL SERVICES	-	296	143,414	0.21%
100-3210-30-521300		TECHNICAL SERVICES	42,239	1,859,551	2,217,800	83.85%
100-3210-30-522110		GARBAGE DISPOSAL	209	1,572	2,400	65.52%
100-3210-30-522210		REP & MAINT-EQUIPMENT	870	1,529	35,000	4.37%
100-3210-30-522220		REP & MAINT-BUILDINGS	-	6,120	7,500	81.60%
100-3210-30-522230		REP & MAINT-VEHICLES	35,396	357,130	550,000	64.93%
100-3210-30-522310		BUILDING OPERATING LEASE	13,272	81,388	123,500	65.90%
100-3210-30-522320		EQUIPMENT OPERATING LEASE	-	236	236	100.00%
100-3210-30-523200		COMMUNICATIONS	15,179	122,409	233,900	52.33%
100-3210-30-523250		POSTAGE	2	38	2,000	1.89%
100-3210-30-523300		ADVERTISING	2,640	12,091	34,000	35.56%
100-3210-30-523400		PRINTING & BINDING	3,311	8,187	25,000	32.75%
100-3210-30-523500		TRAVEL	6,811	45,239	70,300	64.35%
100-3210-30-523600		DUES & FEES	701	11,254	15,300	73.55%
100-3210-30-523700		EDUCATION/TRAINING	6,133	89,702	181,000	49.56%
100-3210-30-523900		CONTRACTUAL SERVICES	-	972	7,500	12.96%
100-3210-30-523950		MERCHANT SVCS CHARGES	57	576	3,000	19.20%
100-3210-30-531100		GENERAL OPERATING SUPPLIES	2,677	31,100	72,800	42.72%
100-3210-30-531150		UNDERCOVER OPERATIONS	-	5,350	5,350	100.00%
100-3210-30-531210		WATER	44	342	1,000	34.17%
100-3210-30-531220		NATURAL GAS	802	2,646	2,900	91.23%
100-3210-30-531230		ELECTRICITY	978	8,850	12,000	73.75%
100-3210-30-531300		HOSPITALITY	476	20,544	40,000	51.36%
100-3210-30-531600		POLICE EQUIPMENT	9,323	179,982	408,300	44.08%
100-3210-30-531750		UNIFORMS	13,961	148,532	265,300	55.99%
100-3210-30-579000		CONTINGENCIES	-	-	100,000	- %
100-3210-30-581200		CAPITAL LEASE PRINCIPAL	-	284,435	360,000	79.01%
100-3210-30-582200		CAPITAL LEASE INTEREST	-	74,454	-	- %
		TOTAL OPERATIONS & CAPITAL	**205,130**	**3,752,581**	**5,772,200**	**65.01%**
		TOTAL POLICE EXPENDITURES	**2,743,196**	**20,837,221**	**33,103,900**	**62.94%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
FIRE EXPENDITURES						
100-3510-30-511100		REGULAR SALARIES	791,011	6,590,044	10,805,600	60.99%
100-3510-30-511110		BONUSES	293,400	293,400	350,000	83.83%
100-3510-30-511200		PART-TIME/TEMP EMPLOYEES	4,276	39,149	65,400	59.86%
100-3510-30-511300		OVERTIME	87,535	568,749	660,000	86.17%
100-3510-30-512101		HEALTH INSURANCE	207,378	1,564,571	2,640,300	59.26%
100-3510-30-512102		DISABILITY INSURANCE	8,638	143,149	185,400	77.21%
100-3510-30-512103		DENTAL INSURANCE	1,542	47,955	100,600	47.67%
100-3510-30-512104		LIFE INSURANCE	7,041	46,079	93,000	49.55%
100-3510-30-512200		SOCIAL SECURITY	65,572	438,828	743,000	59.06%
100-3510-30-512300		MEDICARE	15,335	103,423	173,700	59.54%
100-3510-30-512401		RETIREMENT 401A	94,033	772,427	1,309,100	59.00%
100-3510-30-512402		401A RETIREMENT-457 MATCH	37,252	306,310	527,900	58.02%
100-3510-30-512600		UNEMPLOYMENT TAX	1,735	6,130	10,000	61.30%
100-3510-30-512700		WORKERS' COMPENSATION	-	236,305	300,000	78.77%
		TOTAL SALARIES & BENEFITS	**1,614,748**	**11,156,519**	**17,964,000**	**62.10%**
100-3510-30-521200		PROFESSIONAL SERVICES	3,157	9,255	14,200	65.17%
100-3510-30-521300		TECHNICAL SERVICES	5,892	150,140	190,900	78.65%
100-3510-30-522210		REP & MAINT-EQUIPMENT	10,158	63,762	95,800	66.56%
100-3510-30-522220		REP & MAINT-BUILDINGS	9,376	65,800	154,000	42.73%
100-3510-30-522230		REP & MAINT-VEHICLES	42,249	227,478	377,000	60.34%
100-3510-30-523200		COMMUNICATIONS	4,598	35,516	64,800	54.81%
100-3510-30-523300		ADVERTISING	-	3,615	5,000	72.30%
100-3510-30-523400		PRINTING & BINDING	48	1,029	9,000	11.44%
100-3510-30-523500		TRAVEL	4,532	31,799	60,000	53.00%
100-3510-30-523600		DUES & FEES	88	6,967	33,000	21.11%
100-3510-30-523700		EDUCATION/TRAINING	6,216	73,158	119,200	61.37%
100-3510-30-523900		CONTRACTUAL SERVICES	77,422	120,779	192,400	62.77%
100-3510-30-531100		GENERAL OPERATING SUPPLIES	2,363	82,173	146,900	55.94%
100-3510-30-531160		EMS MEDICAL SUPPLIES	16,939	150,866	177,000	85.23%
100-3510-30-531210		WATER	836	7,772	21,600	35.98%
100-3510-30-531220		NATURAL GAS	2,792	13,545	25,000	54.18%
100-3510-30-531230		ELECTRICITY	2,306	26,953	52,100	51.73%
100-3510-30-531300		HOSPITALITY	1,152	11,594	26,300	44.08%
100-3510-30-531600		SMALL TOOLS & EQUIPMENT	4,571	81,492	100,300	81.25%
100-3510-30-531750		UNIFORMS	14,355	127,495	146,500	87.03%
100-3510-30-541200		SITE IMPROVEMENTS	-	9,469	72,000	13.15%
100-3510-30-542100		MACHINERY & EQUIPMENT	-	-	35,804	- %
100-3510-30-579000		CONTINGENCIES	-	-	50,000	- %
100-3510-30-581200		CAPITAL LEASE PRINCIPAL	-	552,450	915,100	60.37%
100-3510-30-582200		CAPITAL LEASE INTEREST	-	16,640	47,432	35.08%
		TOTAL OPERATIONS & CAPITAL	**209,050**	**1,869,747**	**3,131,336**	**59.71%**
		TOTAL FIRE EXPENDITURES	**1,823,798**	**13,026,266**	**21,095,336**	**61.75%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
EMERGENCY MANAGEMENT EXPENDITURES						
100-3810-30-511100		SALARIES	8,540	69,118	112,000	61.71%
100-3810-30-511110		BONUSES	3,700	3,700	7,500	49.33%
100-3810-30-512101		HEALTH INSURANCE	887	6,558	28,600	22.93%
100-3810-30-512102		DISABILITY INSURANCE	82	660	1,300	50.74%
100-3810-30-512103		DENTAL INSURANCE	14	207	1,300	15.93%
100-3810-30-512104		LIFE INSURANCE	67	483	1,700	28.40%
100-3810-30-512200		SOCIAL SECURITY	748	4,446	7,500	59.28%
100-3810-30-512300		MEDICARE	175	1,040	1,800	57.77%
100-3810-30-512401		401A RETIREMENT	1,029	8,335	13,600	61.28%
100-3810-30-512402		401A RETIREMENT-457 MATCH	429	3,473	5,700	60.93%
100-3810-30-512600		UNEMPLOYMENT TAX	6	49	100	49.41%
100-3810-30-512700		WORKERS' COMPENSATION	-	308	400	76.91%
		TOTAL SALARIES & BENEFITS	**15,677**	**98,377**	**181,500**	**54.20%**
100-3810-30-521200		PROFESSIONAL SERVICES	63,502	505,928	806,200	62.75%
100-3810-30-521300		TECHNICAL SERVICES	1,657	12,242	14,300	85.61%
100-3810-30-522210		REP & MAINT-EQUIPMENT	-	2,641	11,500	22.96%
100-3810-30-523200		COMMUNICATIONS	357	2,753	5,500	50.05%
100-3810-30-523500		TRAVEL	-	942	6,000	15.69%
100-3810-30-523700		EDUCATION/TRAINING	-	175	13,000	1.35%
100-3810-30-531100		GENERAL SUPPLIES & MATLS	-	993	38,000	2.61%
100-3810-30-531102	FERN	PROGRAM SUPPLIES	58,730	307,852	-	- %
100-3810-30-531102		EMERGENCY EVENT RESPONSE	-	280	98,500	0.28%
100-3810-30-531600		SMALL TOOLS & EQUIPMENT	-	8,571	44,000	19.48%
100-3810-30-572000		PAYMENTS TO OTHER AGENCIES	-	816,065	1,022,800	79.79%
100-3810-30-579000		CONTINGENCY	-	-	50,000	- %
		TOTAL OPERATIONS & CAPITAL	**124,246**	**1,658,442**	**2,109,800**	**78.61%**
		TOTAL EMERGENCY MANAGEMENT EXPENDITURES	**139,923**	**1,756,819**	**2,291,300**	**76.67%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
PUBLIC WORKS EXPENDITURES						
100-4100-40-511100		SALARIES	265,966	2,243,579	3,839,400	58.44%
100-4100-40-511110		BONUSES	55,200	55,200	60,000	92.00%
100-4100-40-511300		OVERTIME	15,579	34,360	40,000	85.90%
100-4100-40-512101		HEALTH INSURANCE	54,318	403,076	643,300	62.66%
100-4100-40-512102		DISABILITY INSURANCE	2,874	21,994	39,200	56.11%
100-4100-40-512103		DENTAL INSURANCE	454	10,980	22,300	49.24%
100-4100-40-512104		LIFE INSURANCE	2,279	15,304	27,800	55.05%
100-4100-40-512200		SOCIAL SECURITY	19,954	138,944	246,700	56.32%
100-4100-40-512300		MEDICARE	4,667	32,933	57,700	57.08%
100-4100-40-512401		401A RETIREMENT	32,037	269,331	465,500	57.86%
100-4100-40-512402		401A RETIREMENT-457 MATCH	13,046	107,885	194,000	55.61%
100-4100-40-512600		UNEMPLOYMENT TAX	434	1,829	2,500	73.17%
100-4100-40-512700		WORKERS' COMPENSATION	-	73,065	85,000	85.96%
		TOTAL SALARIES & BENEFITS	**466,808**	**3,408,480**	**5,723,400**	**59.55%**
100-4100-40-521200		PROFESSIONAL SERVICES	320	12,816	70,000	18.31%
100-4100-40-521300		TECHNICAL SERVICES	-	208,331	363,600	57.30%
100-4100-40-522230		REP & MAINT-VEHICLES	-	12,960	20,000	64.80%
100-4100-40-522240		STREETLIGHT MAINTENANCE	13,465	35,241	125,000	28.19%
100-4100-40-522260		GUARDRAIL MAINTENANCE	-	-	50,000	- %
100-4100-40-522270		SIDEWALK MAINTENANCE	-	58,400	75,000	77.87%
100-4100-40-522280		FIBER MAINTENANCE	76,930	111,818	150,000	74.55%
100-4100-40-522290		TRAFFIC POLE MAINTENANCE	-	5,838	140,000	4.17%
100-4100-40-523200		COMMUNICATIONS	2,316	19,058	38,000	50.15%
100-4100-40-523500		TRAVEL	433	2,720	17,500	15.54%
100-4100-40-523600		DUES & FEES	776	8,607	10,000	86.07%
100-4100-40-523700		EDUCATION/TRAINING	2,474	8,923	27,500	32.45%
100-4100-40-523900		CONTRACTUAL SERVICES	398,597	3,421,000	5,765,660	59.33%
100-4100-40-523900	REMVL	CONTRACTUAL SERVICES	7,300	148,705	375,000	39.65%
100-4100-40-523900	SAP	CONTRACTUAL SERVICES	-	36,274	42,340	85.67%
100-4100-40-531100		GENERAL OPERATING SUPPLIES	1,608	33,315	59,600	55.90%
100-4100-40-531235		STREET LIGHTS	151,464	1,321,733	2,760,000	47.89%
100-4100-40-531300		HOSPITALITY	546	5,387	7,500	71.83%
100-4100-40-531600		SMALL TOOLS & EQUIPMENT	167	12,347	50,000	24.69%
100-4100-40-531700	COMMU	MATERIALS--COMMUNITY APPEAR	-	-	5,000	- %
100-4100-40-531700	SIGNA	MATERIALS--TRAFFIC SIGNAL MAIN	9,883	122,337	250,000	48.93%
100-4100-40-531700	STORM	MATERIALS--STORMWATER MAINT	7,311	15,947	33,000	48.32%
100-4100-40-531700	STREE	MATERIALS--STREET MAINT	14,286	130,446	280,000	46.59%
100-4100-40-531700	TCALM	OTHER SUPPLIES	-	-	20,000	- %
100-4100-40-531700	WASTE	MATERIALS--WASTE HAUL	7,890	89,321	140,000	63.80%
100-4100-40-531750		UNIFORMS	287	2,563	9,000	28.48%
100-4100-40-542100		MACHINERY & EQUIPMENT	-	-	25,000	- %
100-4100-40-542400		COMPUTER EQUIPMENT	-	-	5,000	- %
100-4100-40-579000		CONTINGENCIES	-	-	200,000	- %
		TOTAL OPERATIONS & CAPITAL	**696,053**	**5,824,087**	**11,113,700**	**52.40%**
		TOTAL PUBLIC WORKS EXPENDITURES	**1,162,861**	**9,232,567**	**16,837,100**	**54.83%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
FLEET MANAGEMENT EXPENDITURES						
100-4900-10-511100		SALARIES	16,629	119,397	220,000	54.27%
100-4900-10-511110		BONUSES	4,200	4,200	5,000	84.00%
100-4900-10-512101		HEALTH INSURANCE	2,634	16,447	31,400	52.38%
100-4900-10-512102		DISABILITY INSURANCE	276	1,121	2,300	48.76%
100-4900-10-512103		DENTAL INSURANCE	41	502	1,200	41.79%
100-4900-10-512104		LIFE INSURANCE	225	834	1,900	43.87%
100-4900-10-512200		SOCIAL SECURITY	1,254	7,363	14,100	52.22%
100-4900-10-512300		MEDICARE	293	1,722	3,300	52.18%
100-4900-10-512401		401A RETIREMENT	1,987	14,077	26,700	52.72%
100-4900-10-512402		401A RETIREMENT-457 MATCH	828	5,564	11,200	49.68%
100-4900-10-512600		UNEMPLOYMENT TAX	57	188	300	62.67%
100-4900-10-512700		WORKERS' COMPENSATION	-	385	500	76.91%
		TOTAL SALARIES & BENEFITS	**28,424**	**171,800**	**317,900**	**54.04%**
100-4900-10-521200		PROFESSIONAL SERVICES	5,766	58,083	110,000	52.80%
100-4900-10-521300		TECHNICAL SERVICES	-	26,880	45,000	59.73%
100-4900-10-523200		COMMUNICATIONS	146	1,049	1,000	104.86%
100-4900-10-523700		EDUCATION/TRAINING	-	-	4,500	- %
100-4900-10-531100		GENERAL SUPPLIES & MATLS	1,184	3,440	25,000	13.76%
100-4900-10-531270		GASOLINE	54,668	524,792	900,000	58.31%
100-4900-10-531300		HOSPITALITY	-	-	1,500	- %
100-4900-10-531600		SMALL TOOLS & EQUIPMENT	419	4,052	25,000	16.21%
100-4900-10-531750		UNIFORMS	321	870	3,500	24.86%
100-4900-10-542100		MACHINERY & EQUIPMENT	-	3,399	25,000	13.60%
		TOTAL OPERATIONS & CAPITAL	**62,504**	**622,565**	**1,140,500**	**54.59%**
		TOTAL FLEET MANAGEMENT EXPENDITURES	**90,928**	**794,365**	**1,458,400**	**54.47%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
PARKS & RECREATION EXPENDITURES						
100-6110-50-511100		SALARIES	79,006	624,581	1,051,400	59.40%
100-6110-50-511110		BONUSES	23,300	23,300	35,000	66.57%
100-6110-50-511201		PT/TEMP EMPLOYEES - ATHLETICS	16,759	135,783	330,000	41.15%
100-6110-50-511202		PT/TEMP EMPLOYEES - PARK	9,424	76,382	160,000	47.74%
100-6110-50-511203		PT/TEMP EMPLOYEES-LEISURE	1,820	32,910	85,000	38.72%
100-6110-50-512101		HEALTH INSURANCE	16,820	126,191	215,400	58.58%
100-6110-50-512102		DISABILITY INSURANCE	752	5,817	10,700	54.37%
100-6110-50-512103		DENTAL INSURANCE	124	3,573	6,400	55.83%
100-6110-50-512104		LIFE INSURANCE	614	4,220	8,100	52.09%
100-6110-50-512200		SOCIAL SECURITY	7,720	53,526	103,700	51.62%
100-6110-50-512300		MEDICARE	1,805	12,615	24,300	51.92%
100-6110-50-512401		401A RETIREMENT	9,472	71,474	127,500	56.06%
100-6110-50-512402		401A RETIREMENT-457 MATCH	3,812	28,353	53,200	53.29%
100-6110-50-512600		UNEMPLOYMENT TAX	322	1,237	3,000	41.23%
100-6110-50-512700		WORKERS' COMPENSATION	728	28,289	35,000	80.82%
		TOTAL SALARIES & BENEFITS	**172,478**	**1,228,251**	**2,248,700**	**54.62%**
100-6110-50-521300		TECHNICAL SERVICES	-	20,684	50,800	40.72%
100-6110-50-522100		CLEANING SERVICES	12,310	99,905	176,000	56.76%
100-6110-50-522220		REP & MAINT-BUILDINGS	10,481	49,360	100,000	49.36%
100-6110-50-522230		REP & MAINT-VEHICLES	92	16,948	15,000	112.99%
100-6110-50-522240		REP & MAINT-PARKS	20,580	411,367	700,000	58.77%
100-6110-50-523200		COMMUNICATIONS	625	5,158	17,500	29.48%
100-6110-50-523300		ADVERTISING	3,627	10,036	25,000	40.14%
100-6110-50-523500		TRAVEL	19	7,349	10,600	69.33%
100-6110-50-523600		DUES & FEES	100	2,249	3,410	65.95%
100-6110-50-523700		EDUCATION/TRAINING	151	4,000	8,065	49.59%
100-6110-50-523900		CONTRACTUAL SERVICES	48,230	513,261	940,800	54.56%
100-6110-50-523950		MERCHANT SVCS CHARGES	4,351	18,275	16,000	114.22%
100-6110-50-531100		GENERAL OPERATING SUPPLIES	237	4,993	6,000	83.22%
100-6110-50-531102		PROGRAM SUPPLIES	11,945	102,336	211,000	48.50%
100-6110-50-531210		WATER	1,276	21,999	50,000	44.00%
100-6110-50-531220		NATURAL GAS	1,731	13,163	13,500	97.50%
100-6110-50-531230		ELECTRICITY	17,167	129,448	175,000	73.97%
100-6110-50-531300		HOSPITALITY	9	2,198	2,500	87.92%
100-6110-50-531600		SMALL TOOLS & EQUIPMENT	(197)	22,499	31,600	71.20%
100-6110-50-531700		OTHER SUPPLIES	-	10,440	13,000	80.30%
100-6110-50-531750		UNIFORMS	(16)	2,876	5,000	57.51%
100-6110-50-542100		MACHINERY & EQUIPMENT	-	115,727	238,000	48.62%
100-6110-50-579000		CONTINGENCIES	-	-	20,000	- %
		TOTAL OPERATIONS & CAPITAL	**132,718**	**1,584,271**	**2,828,775**	**56.01%**
		TOTAL PARKS & RECREATION EXPENDITURES	**305,196**	**2,812,522**	**5,077,475**	**55.39%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
COMMUNITY DEVELOPMENT EXPENDITURES						
100-7450-60-511100		SALARIES	297,870	2,503,398	4,212,900	59.42%
100-7450-60-511110		BONUSES	70,300	70,300	85,000	82.71%
100-7450-60-511200		PT/TEMP EMPLOYEES	-	(145)	-	- %
100-7450-60-512101		HEALTH INSURANCE	60,707	481,647	805,700	59.78%
100-7450-60-512102		DISABILITY INSURANCE	3,209	24,354	42,800	56.90%
100-7450-60-512103		DENTAL INSURANCE	523	13,279	25,700	51.67%
100-7450-60-512104		LIFE INSURANCE	2,589	17,262	33,600	51.37%
100-7450-60-512200		SOCIAL SECURITY	21,777	154,642	269,200	57.44%
100-7450-60-512300		MEDICARE	5,093	36,348	63,000	57.70%
100-7450-60-512401		401A RETIREMENT	35,856	294,242	510,700	57.62%
100-7450-60-512402		401A RETIREMENT-457 MATCH	13,385	110,783	212,800	52.06%
100-7450-60-512600		UNEMPLOYMENT TAX	672	2,378	3,000	79.27%
100-7450-60-512700		WORKERS' COMPENSATION	-	28,025	35,000	80.07%
		TOTAL SALARIES & BENEFITS	**511,981**	**3,736,513**	**6,299,400**	**59.32%**
100-7450-60-521300		TECHNICAL SERVICES	997	187,797	202,900	92.56%
100-7450-60-522230		REP & MAINT-VEHICLES	2,078	9,773	45,000	21.72%
100-7450-60-523200		COMMUNICATIONS	1,828	15,037	31,300	48.04%
100-7450-60-523300		ADVERTISING	990	10,702	20,000	53.51%
100-7450-60-523500		TRAVEL	1,363	9,564	30,000	31.88%
100-7450-60-523600		DUES & FEES	1,989	7,763	12,300	63.12%
100-7450-60-523700		EDUCATION/TRAINING	5,117	30,692	39,000	78.70%
100-7450-60-523900		CONTRACTUAL SERVICES	12,560	80,340	150,000	53.56%
100-7450-60-531100		GENERAL OPERATING SUPPLIES	218	9,868	16,000	61.68%
100-7450-60-531300		HOSPITALITY	688	6,628	14,500	45.71%
100-7450-60-531600		SMALL TOOLS & EQUIPMENT	-	1,599	3,300	48.45%
100-7450-60-531750		UNIFORMS	375	2,385	12,000	19.88%
100-7450-60-542400		COMPUTER EQUIPMENT	-	-	1,800	- %
100-7450-60-579000		CONTINGENCIES	-	-	25,000	- %
		TOTAL OPERATIONS & CAPITAL	**28,203**	**372,148**	**603,100**	**61.71%**
		TOTAL COMMUNITY DEVELOPMENT EXPENDITURES	**540,184**	**4,108,661**	**6,902,500**	**59.52%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
ECONOMIC DEVELOPMENT EXPENDITURES						
100-7520-60-511100		SALARIES	2,769	35,436	67,100	52.81%
100-7520-60-511110		BONUSES	-	-	3,000	- %
100-7520-60-512102		DISABILITY INSURANCE	49	397	700	56.69%
100-7520-60-512104		LIFE INSURANCE	40	290	600	48.41%
100-7520-60-512200		SOCIAL SECURITY	172	2,213	4,400	50.29%
100-7520-60-512300		MEDICARE	40	517	1,100	47.04%
100-7520-60-512401		401A RETIREMENT	-	3,863	8,200	47.11%
100-7520-60-512402		401A RETIREMENT-457 MATCH	-	1,610	3,400	47.35%
100-7520-60-512600		UNEMPLOYMENT TAX	14	31	100	31.15%
100-7520-60-512700		WORKERS' COMPENSATION	-	1,154	1,500	76.91%
		TOTAL SALARIES & BENEFITS	**3,084**	**45,511**	**90,100**	**50.51%**
100-7520-60-521200		PROFESSIONAL SERVICES	14,938	119,658	186,750	64.07%
100-7520-60-521300		TECHNICAL SERVICES	-	15,764	73,100	21.56%
100-7520-60-523200		COMMUNICATIONS	115	649	1,866	34.77%
100-7520-60-523300		ADVERTISING	-	9,850	50,000	19.70%
100-7520-60-523500		TRAVEL	25	487	7,500	6.49%
100-7520-60-523600		DUES & FEES	-	3,247	3,200	101.46%
100-7520-60-523700		EDUCATION/TRAINING	149	2,099	7,500	27.99%
100-7520-60-531100		GENERAL SUPPLIES & MATLS	-	41	800	5.13%
100-7520-60-531300		HOSPITALITY	184	4,968	45,000	11.04%
		TOTAL OPERATIONS & CAPITAL	**15,411**	**156,763**	**375,716**	**41.72%**
		TOTAL ECONOMIC DEVELOPMENT EXPENDITURES	**18,495**	**202,274**	**465,816**	**43.42%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
TRANSFERS EXPENDITURES						
100-9000-90-581300		NOTE PRINCIPAL	18,479	147,120	221,598	66.39%
100-9000-90-582300		NOTE INTEREST EXPENSE	1,132	9,767	13,732	71.12%
100-9000-90-611215		TRANSFER TO E911 FUND	-	-	1,000,000	- %
100-9000-90-611220		TRANSFER OUT TO TREE FUND	-	-	65,150	- %
100-9000-90-611240		TRANSFER TO GRANT FUND	-	-	7,740	- %
100-9000-90-611351		TRANSFER OUT TO CAPITAL PROJEC	1,520,333	12,162,667	18,244,000	66.67%
100-9000-90-611352		TRANSFER OUT TO FLEET	166,667	1,333,333	2,000,000	66.67%
100-9000-90-611360		TRANSFER OUT TO FAC AUTH	-	2,322,689	14,298,855	16.24%
100-9000-90-611555		TRANSFER OUT TO ARTS CENTER	-	-	200,000	- %
100-9000-90-611561		XFER OUT TO STORMWATER	285,000	2,280,000	3,420,000	66.67%
		TOTAL OPERATIONS & CAPITAL	**1,991,611**	**18,255,576**	**39,471,075**	**46.25%**
		TOTAL TRANSFERS EXPENDITURES	**1,991,611**	**18,255,576**	**39,471,075**	**46.25%**
		TOTAL EXPENDITURES	**10,868,940**	**90,539,609**	**158,789,916**	**57.02%**
GENERAL FUND - 100			**4,456,038**	**23,662,553**	**(27,597,387)**	**(-85.74%)**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
210-0000-30-351325		FEDERAL SEIZED FUNDS REV	50,531	65,630	100,000	65.63%
		TOTAL FINES AND FORFEITURE	**50,531**	**65,630**	**100,000**	**65.63%**
		TOTAL REVENUES	**50,531**	**65,630**	**100,000**	**65.63%**
CONFISCATED ASSET FUND EXPENDITURES						
210-3210-30-523700		EDUCATION/TRAINING	8,500	23,500	15,000	156.67%
210-3210-30-531600		SMALL TOOLS & EQUIPMENT	10,982	86,745	120,000	72.29%
		TOTAL POLICE	**19,482**	**110,245**	**135,000**	**81.66%**
		TOTAL EXPENDITURES	**19,482**	**110,245**	**135,000**	**81.66%**
CONFISCATED ASSET FUND - 210			**31,049**	**(44,615)**	**(35,000)**	**127.47%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
213-0000-30-351920		OPIOID SETTLEMENT PAYMENTS	18,750	53,952	34,894	154.62%
		TOTAL FINES AND FORFEITURE	**18,750**	**53,952**	**34,894**	**154.62%**
		TOTAL REVENUES	**18,750**	**53,952**	**34,894**	**154.62%**
OPIOID SETTLEMENT PAYMENT FUND EXPENDITURES						
213-3100-30-531300		HOSPITALITY	-	-	50,000	- %
		TOTAL OPIOID SETTLEMENT OPER EXPENSE	**-**	**-**	**50,000**	**- %**
		TOTAL EXPENDITURES	**-**	**-**	**50,000**	**- %**
OPIOID SETTLEMENT PAYMENT FUND - 213			**18,750**	**53,952**	**(15,106)**	**(-357.16%)**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
215-0000-30-342500		E911 REVENUES	296,415	1,862,376	3,000,000	62.08%
		TOTAL CHARGES FOR SERVICES	**296,415**	**1,862,376**	**3,000,000**	**62.08%**
215-0000-90-391100		TRANSFER IN FROM GENERAL FUND	-	-	1,000,000	- %
		TOTAL TRANSFERS IN	**-**	**-**	**1,000,000**	**- %**
		TOTAL REVENUES	**296,415**	**1,862,376**	**4,000,000**	**46.56%**
E911 FUND EXPENDITURES						
215-3810-30-572000		PAYMENTS TO OTHER AGENCIES	296,415	1,862,376	4,000,000	46.56%
		TOTAL EMERGENCY MANAGEMENT	**296,415**	**1,862,376**	**4,000,000**	**46.56%**
		TOTAL EXPENDITURES	**296,415**	**1,862,376**	**4,000,000**	**46.56%**
E911 FUND - 215			**-**	**-**	**-**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
220-0000-50-341320		DEVELOPMENT IMPACT FEES	(61,842)	397,234	600,000	66.21%
		TOTAL CHARGES FOR SERVICES	**(61,842)**	**397,234**	**600,000**	**66.21%**
220-0000-90-391100		TRANSFER IN FROM GENERAL FUND	-	-	65,150	- %
		TOTAL TRANSFERS IN	**-**	**-**	**65,150**	**- %**
		TOTAL REVENUES	**(61,842)**	**397,234**	**665,150**	**59.72%**
TREE FUND EXPENDITURES						
220-6240-00-511100		SALARIES	6,869	55,595	89,800	61.91%
220-6240-00-511110		BONUSES	1,300	1,300	3,500	37.14%
220-6240-00-512101		HEALTH INSURANCE	1,635	7,385	9,100	81.16%
220-6240-00-512102		DISABILITY INSURANCE	66	531	1,000	53.15%
220-6240-00-512103		DENTAL INSURANCE	14	144	300	47.98%
220-6240-00-512104		LIFE INSURANCE	54	389	800	48.65%
220-6240-00-512200		SOCIAL SECURITY	486	3,443	5,900	58.35%
220-6240-00-512300		MEDICARE	114	805	1,400	57.51%
220-6240-00-512401		401A RETIREMENT	827	6,704	10,900	61.50%
220-6240-00-512402		401A RETIREMENT-457 MATCH	345	2,793	4,600	60.72%
220-6240-00-512600		UNEMPLOYMENT TAX	16	49	1,500	3.29%
220-6240-00-512700		WORKERS' COMPENSATION	-	308	1,500	20.51%
		TOTAL TREE FUND EXPENSE	**11,726**	**79,446**	**130,300**	**60.97%**
220-9000-90-611351		TRANSFER TO CAPITAL PROJECTS	-	-	656,268	- %
		TOTAL TRANSFERS OUT	**-**	**-**	**656,268**	**- %**
		TOTAL EXPENDITURES	**11,726**	**79,446**	**786,568**	**10.10%**
TREE FUND - 220			**(73,568)**	**317,788**	**(121,418)**	**(-261.73%)**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
225-0000-60-341320	PARKS	IMPACT FEES - PARKS	4,544	3,376,542	102,405	3,297.24%
225-0000-60-341320	PUBSA	IMPACT FEES - PUBLIC SAFETY	445	198,923	10,020	1,985.26%
225-0000-60-341320	TRANS	IMPACT FEES - TRANSPORTATION	1,667	695,338	37,575	1,850.53%
		TOTAL CHARGES FOR SERVICES	**6,656**	**4,270,803**	**150,000**	**2847.20%**
		TOTAL REVENUES	**6,656**	**4,270,803**	**150,000**	**2847.20%**
IMPACT FEE FUND EXPENDITURES						
225-7450-60-521200		PROFESSIONAL SERVICES	-	-	10,000	- %
		TOTAL IMPFEE/COMMDEV ADMIN COSTS	**-**	**-**	**10,000**	**- %**
225-0000-90-611351	PARKS	TRANSFER TO CAPITAL PROJECTS	-	-	5,585,068	- %
225-0000-90-611351	TRANS	TRANSFER TO CAPITAL PROJECTS	-	-	841,775	- %
225-0000-90-611352	PUBSA	TRANSFER OUT TO FLEET	-	-	6,101	- %
		TOTAL TRANSFERS	**-**	**-**	**6,432,944**	**- %**
		TOTAL EXPENDITURES	**-**	**-**	**6,442,944**	**- %**
IMPACT FEE FUND - 225			**6,656**	**4,270,803**	**(6,292,944)**	**(-67.87%)**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
240-0000-10-331100	CYB22	FEDERAL MATCHING GRANTS	-	40,635	69,650	58.34%
240-0000-30-331100	CVRGE	FEDERAL MATCHING GRANTS	-	89,317	540,332	16.53%
240-0000-30-331100	CVRGS	FEDERAL MATCHING GRANTS	-	54,111	368,958	14.67%
240-0000-50-334100	KNFB	STATE MATCHING GRANTS	-	-	178,461	- %
		TOTAL INTERGOVERNMENTAL	**-**	**184,063**	**1,157,401**	**15.90%**
240-0000-50-371000	KNFB	OTHER CONTRIBUTIONS	-	-	1,175	- %
		TOTAL CONTRIBUTIONS	**-**	**-**	**1,175**	**- %**
240-0000-10-391100	CYB22	TRANSFER IN FROM GENERAL FUND	-	-	7,740	- %
		TOTAL TRANSFERS IN	**-**	**-**	**7,740**	**- %**
		TOTAL REVENUES	**-**	**184,063**	**1,166,316**	**15.78%**
MULTIPLE GRANT FUND EXPENDITURES						
240-3210-30-511100	CVRGS	SALARIES	12,513	110,834	227,831	48.65%
240-3210-30-512101	CVRGS	HEALTH INSURANCE	3,410	23,350	75,886	30.77%
240-3210-30-512102	CVRGS	DISABILITY INSURANCE	147	1,000	-	- %
240-3210-30-512103	CVRGS	DENTAL INSURANCE	41	550	-	- %
240-3210-30-512104	CVRGS	LIFE INSURANCE	120	908	3,829	23.71%
240-3210-30-512200	CVRGS	SOCIAL SECURITY	744	6,666	14,126	47.19%
240-3210-30-512300	CVRGS	MEDICARE	174	1,559	3,304	47.19%
240-3210-30-512401	CVRGS	401A RETIREMENT	1,340	11,291	27,340	41.30%
240-3210-30-512402	CVRGS	401A RETIREMENT-457 MATCH	559	4,452	11,392	39.08%
240-3210-30-512600	CVRGS	UNEMPLOYMENT TAX	49	152	250	60.72%
240-3210-30-512700	CVRGS	WORKERS' COMPENSATION	-	38	150	25.63%
240-3210-30-521300	CVRGE	TECHNICAL SERVICES	-	87,952	87,952	100.00%
240-3210-30-523500	CVRGS	TRAVEL	-	105	-	- %
240-3210-30-531600	CVRGE	SMALL TOOLS & EQUIPMENT	40,000	41,366	41,866	98.81%
240-3210-30-542100	CVRGE	MACHINERY & EQUIPMENT	125,263	125,263	260,527	48.08%
240-3210-30-542400	CVRGE	COMPUTER EQUIPMENT	1,586	98,834	98,890	99.94%
240-3210-30-579000	CVRGE	CONTINGENCIES	-	-	51,099	- %
240-3210-30-579000	CVRGS	CONTINGENCIES	-	-	4,852	- %
		TOTAL POLICE	**185,946**	**514,320**	**909,294**	**56.56%**
240-1535-10-521300	CYB22	TECHNICAL SERVICES	-	77,388	77,388	100.00%
		TOTAL INFORMATION SERVICES	**-**	**77,388**	**77,388**	**100.00%**
240-6110-50-542100	KNFB	MACHINERY & EQUIPMENT	-	-	179,636	- %
		TOTAL PARKS & RECREATION	**-**	**-**	**179,636**	**- %**
		TOTAL EXPENDITURES	**185,946**	**591,708**	**1,166,318**	**50.73%**
MULTIPLE GRANT FUND - 240			**(185,946)**	**(407,645)**	**-**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
245-0000-60-331100	CDB24	FEDERAL MATCHING GRANTS	-	270,342	270,342	100.00%
245-0000-60-331100	CDB25	FEDERAL MATCHING GRANTS	-	-	485,216	- %
		TOTAL INTERGOVERNMENTAL	**-**	**270,342**	**755,558**	**35.78%**
245-0000-60-361000		INTEREST REVENUE	6,537	47,801	-	- %
		TOTAL INVESTMENT INCOME	**6,537**	**47,801**	**-**	**- %**
		TOTAL REVENUES	**6,537**	**318,143**	**755,558**	**42.11%**
CDBG FUND EXPENDITURES						
245-7450-60-541400	AC184	CDBG SWALKS-PHASE3/SUBPHASE4	1,739	65,583	751,574	8.73%
245-7450-60-541400	ACT24	CDBG SWALKS-HOPE ROAD	10,168	91,170	345,295	26.40%
245-7450-60-541400	AC182	CDBG SWALKS-PHASE3/SUBPHASE2	99,721	434,873	834,640	52.10%
245-7450-60-541400	AC183	CDBG SWALKS-PHASE3/SUBPHASE3	-	5,251	274,541	1.91%
		TOTAL COMMUNITY DEVELOPMENT BLOCK GR	**111,628**	**596,877**	**2,206,050**	**27.06%**
245-8000-00-581300	ACT19	NOTE PRINCIPAL	-	287,000	287,000	100.00%
245-8000-00-582300	ACT19	NOTE INTEREST EXPENSE	-	47,431	47,431	100.00%
		TOTAL CDBG FUND DEBT SERVICE	**-**	**334,431**	**334,431**	**100.00%**
		TOTAL EXPENDITURES	**111,628**	**931,308**	**2,540,481**	**36.66%**
CDBG FUND - 245			**(105,091)**	**(613,165)**	**(1,784,923)**	**34.35%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
275-0000-50-314100		HOTEL/MOTEL TAX	364,801	3,220,005	5,565,000	57.86%
		TOTAL TAXES	**364,801**	**3,220,005**	**5,565,000**	**57.86%**
		TOTAL REVENUES	**364,801**	**3,220,005**	**5,565,000**	**57.86%**
HOTEL/MOTEL TAX FUND EXPENDITURES						
275-9000-90-611100		TRANSFER TO GENERAL FUND	104,187	919,633	1,589,364	57.86%
275-9000-90-611555		TRANSFER OUT TO ARTS CENTER	143,367	1,265,462	2,187,045	57.86%
275-9000-90-611850		TRANSFER TO HOSPITALITY	117,247	1,034,909	1,788,591	57.86%
		TOTAL TRANSFERS	**364,801**	**3,220,004**	**5,565,000**	**57.86%**
		TOTAL EXPENDITURES	**364,801**	**3,220,004**	**5,565,000**	**57.86%**
HOTEL/MOTEL TAX FUND - 275			**-**	**-**	**-**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
280-0000-90-314400		EXCISE TAX ON RENTAL MV	15,405	79,169	100,000	79.17%
		TOTAL TAXES	**15,405**	**79,169**	**100,000**	**79.17%**
		TOTAL REVENUES	**15,405**	**79,169**	**100,000**	**79.17%**
RENTAL MOTOR VEH EXCISE TAX FD EXPENDITURES						
280-9000-90-611100		TRANSFER TO GENERAL FUND	6,895	70,657	100,000	70.66%
		TOTAL RMVET EXPENDITURES	**6,895**	**70,657**	**100,000**	**70.66%**
		TOTAL EXPENDITURES	**6,895**	**70,657**	**100,000**	**70.66%**
RENTAL MOTOR VEH EXCISE TAX FD - 280			**8,510**	**8,512**	**-**	**- %**

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
REVENUES						
		-	-	95,343,840	95,343,840	-
TOTAL TAXES		**-**	**-**	**95,343,840**	**95,343,840**	**-**
LMC-PeachtreeDun Bike/Ped Trail	TS131	-	26,313	195,343	3,050,000	2,854,657
MountVernon Multiuse Path	TS192	-	1,149,056	1,987,796	3,530,553	1,542,757
TOTAL INTERGOVERNMENTAL		**-**	**1,175,369**	**2,183,139**	**6,580,553**	**4,397,414**
		-	-	247,459	247,459	-
TOTAL INVESTMENT INCOME		**-**	**-**	**247,459**	**247,459**	**-**
TOTAL REVENUES		**-**	**1,175,369**	**97,774,438**	**102,171,852**	**4,397,414**
TSPLOST-2016 FUND EXPENDITURES						
TIER 1 - UNCOMMITTED	TS100	-	5,214	5,214	818,735	813,521
LMC-PeachtreeDun Bike/Ped Trail	TS131	3,950	128,712	564,992	6,100,000	5,535,008
LMC-Central Parkway Sidewalk	TS136	-	-	15,899	15,899	-
LMC-JohnsonFerry:Glenridge/WellsFar	TS137	-	-	472,581	472,581	-
T-SPLOST Admin Costs	TS999	-	-	6,925,480	6,925,480	-
TOTAL PUBLIC WORKS		**3,950**	**133,926**	**7,984,166**	**14,332,695**	**6,348,529**
TEI-Spalding@Dalrymple/Trowbridge	TS103	-	-	2,422,873	2,422,873	-
TEI-Roswell@GrogansFerry	TS105	-	-	4,717,004	4,717,004	-
TEI-Riverview@Northside	TS106	-	151,462	4,112,065	4,112,065	-
TEI-SCOOT Upgrade	TS107	-	-	1,484,961	1,484,961	-
TEI-Roswell@Dalrymple	TS108	-	-	2,400,529	2,400,529	-
TEI-Spalding@Pitts	TS111	-	76,320	4,409,421	4,409,421	-
TEI-MountVernon@LongIsland	TS115	-	-	91,937	91,937	-
TOTAL TRAFFIC ENGINEERING		**-**	**227,782**	**19,638,790**	**19,638,790**	**-**
SWP-JohnsonFerry:Harleston/Glenridg	TS161	-	-	415,275	415,275	-
SWP-Windsor:PeachtreeDun/CityLimit	TS164	-	-	1,204,969	1,204,969	-
SWP-Northwood:Kingsport/Roswell	TS165	-	-	268,968	268,968	-
SWP-Spalding:SpaldingLake/Publix	TS166	-	-	1,882,608	1,882,608	-
SWP-BrandonMill:MarshCr/LostForest	TS167	-	-	1,375,419	1,375,419	-
SWP-Dalrymple:Princeton/Duncourtney	TS168	-	-	630,324	630,324	-
SWP-DunwoodyClub:Spalding/Fenimore	TS169	-	-	1,036,283	1,036,283	-
SWP-InterstateN:CityLimit/Northside	TS170	-	-	2,585,982	2,585,982	-

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
SWP-Roberts:Northridge/DavisAcademy	TS171	-	-	446,377	446,377	-
SWP-BrandonMill:LostForest/BrandonR	TS172	-	-	474,840	474,840	-
MountVernon Multiuse Path	TS192	292,062	4,472,495	17,838,135	18,075,160	237,025
TOTAL SIDEWALKS AND CROSSWALKS		**292,062**	**4,472,495**	**28,159,180**	**28,396,205**	**237,025**
JohnsonFerry/MountVernon Efficiency	TS191	382,041	2,192,069	26,683,789	27,300,000	616,211
Hammond Phase 1 (ROW/Design)	TS193	-	-	12,504,162	12,504,162	-
TOTAL PAVED STREETS		**382,041**	**2,192,069**	**39,187,951**	**39,804,162**	**616,211**
TOTAL EXPENDITURES		**678,053**	**7,026,272**	**94,970,087**	**102,171,852**	**7,201,765**
TSPLOST-2016 FUND - 335		**(678,053)**	**(5,850,903)**	**2,804,351**	**-**	**(2,804,351)**

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
REVENUES						
		1,917,980	15,061,879	93,426,201	114,680,913	21,254,712
TOTAL TAXES		**1,917,980**	**15,061,879**	**93,426,201**	**114,680,913**	**21,254,712**
OSI-JohnsonFerry@PtreeDunwoody	S2103	-	-	-	1,650,000	1,650,000
OSI-Roswell Road North Boulevard	S2105	-	155,933	784,742	960,000	175,258
PMP-SR 400 Multi-Use Trail	S2121	-	-	2,764,470	17,594,757	14,830,287
PMP-SR 400 Multi-Use Trail	S2121	4,391	103,696	103,696	393,030	289,334
PMP-Glenridge:Hammond/Wellington	S2122	-	38,928	174,869	1,375,000	1,200,131
PXX-JohnsonFerry Sidepath	S2222	-	-	-	1,650,000	1,650,000
TOTAL INTERGOVERNMENTAL		**4,391**	**298,557**	**3,827,777**	**23,622,787**	**19,795,010**
TOTAL REVENUES		**1,922,371**	**15,360,436**	**97,253,978**	**138,303,700**	**41,049,722**
TSPLOST-2021 FUND EXPENDITURES						
TIER 1 - UNCOMMITTED	S2100	-	-	-	2,806,266	2,806,266
TIER 1 - TSPLOST STAFF	S2199	144,987	1,058,324	2,503,242	7,720,000	5,216,758
TIER 2 - TSPLOST STAFF	S2299	-	-	-	1,496,000	1,496,000
TIER 3 - TSPLOST STAFF	S2399	-	-	-	1,495,838	1,495,838
TOTAL PUBLIC WORKS		**144,987**	**1,058,324**	**2,503,242**	**13,518,104**	**11,014,862**
OSI-Fiber:RingA	S2101	-	153,198	872,348	1,500,000	627,652
OSI-Fiber:FireStation#3	S2102	-	133,417	482,160	650,000	167,840
OSI-JohnsonFerry@PtreeDunwoody	S2103	-	2,400	59,555	4,650,000	4,590,445
OSI-Roswell Road North Boulevard	S2105	7,742	284,325	3,887,342	9,760,000	5,872,658
TOTAL TRAFFIC ENGINEERING		**7,742**	**573,340**	**5,301,405**	**16,560,000**	**11,258,595**
PMP-SR 400 Multi-Use Trail	S2121	679,427	7,425,984	21,925,304	21,987,787	62,483
PMP-Glenridge:Hammond/Wellington	S2122	-	99,889	501,416	3,875,000	3,373,584
PMP-Design for Tier 2 Sidepaths	S2123	-	-	244,040	930,000	685,960
PSW-Windsor Gaps	S2161	2,153	29,819	261,234	1,725,000	1,463,766
PSW-Northland:Landmark/Northland	S2163	-	-	176,156	176,156	-
PSW-Evergreen:Greenwood/PtreeDunwoo	S2164	460	201,578	274,158	344,540	70,382
PSW-Riverside:I285/MtVernon	S2165	3,003	10,700	194,785	935,000	740,215
PSW-MtVernon:GlenErrol/500	S2167	-	-	169,046	169,046	-
PSW-Hilderbrand:Gym/Roswell	S2168	-	5,337	454,105	470,000	15,895
PSW-MtVernon:DeClaire/LongIsland	S2170	-	-	139,602	139,602	-
PSW-Glenridge:Canopy/GlenridgeClose	S2172	-	-	70,560	70,560	-
PSW-Trowbridge:SpaldingTrail/Trowbr	S2175	-	-	50,985	50,985	-

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
PSW-PowersFerry:NewNorthside/6201	S2177	-	-	278,960	278,960	-
PSW-Spalding:NesbittFerry/SpaldingL	S2179	-	-	325,489	325,489	-
PSW-JettFerry:JettFerryCt/Spalding	S2184	37,116	52,555	824,240	1,054,765	230,525
PSW-LakeForest Sidewalk	S2185	-	112,296	559,203	1,840,000	1,280,797
PSW-MtParan&PowersFerry:Rebel/Carol	S2186	1,108	20,717	277,720	2,400,000	2,122,280
PSW-BrandonMill:LostForest/BrandonR	S2187	460	848,453	1,743,587	1,890,000	146,413
PSW-Gap Fill Sidewalks	S2188	-	-	279,897	331,534	51,637
PSW-UNASSIGNED	S2189	-	-	-	53,250	53,250
PXX-Roberts Sidepath	S2221	-	-	-	9,855,000	9,855,000
PXX-JohnsonFerry Sidepath	S2222	-	-	-	5,257,380	5,257,380
PXX-PowersFerry Sidepath	S2321	-	-	-	4,462,542	4,462,542
TOTAL SIDEWALKS		**723,727**	**8,807,328**	**28,750,487**	**58,622,596**	**29,872,109**
BRI-Mt Vernon Bridge Enhancement	S2131	-	-	3,203,000	3,203,000	-
BRI-Riverside over Chatt Trib	S2132	26,874	160,877	663,052	2,400,000	1,736,948
TOTAL BRIDGES		**26,874**	**160,877**	**3,866,052**	**5,603,000**	**1,736,948**
CRL-Hammond Drive Widening	S2193	179,767	4,842,985	12,482,722	35,000,000	22,517,278
MSE-Roadway Maintenance/Paving	S2341	-	-	-	9,000,000	9,000,000
TOTAL PAVED STREETS		**179,767**	**4,842,985**	**12,482,722**	**44,000,000**	**31,517,278**
TOTAL EXPENDITURES		**1,083,097**	**15,442,854**	**52,903,908**	**138,303,700**	**85,399,792**
TSPLOST-2021 FUND - 336		**839,274**	**(82,418)**	**44,350,070**	**-**	**(44,350,070)**

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
CAPITAL PROJECTS FUND EXPENDITURES						
CITYWIDE DESIGN GUIDELINES	CD231	-	117,080	281,952	380,000	98,048
PERIMETER SMALL AREA PLAN	CD251	9,349	39,881	200,000	200,000	-
10-YEAR COMPREHENSIVE PLAN	CD261	-	-	-	1,000,000	1,000,000
HOUSING NEEDS ASSESSMENT (UPDATE)	CD262	-	41,500	55,500	75,000	19,500
TOTAL COMMUNITY DEVELOPMENT		**9,349**	**198,461**	**537,452**	**1,655,000**	**1,117,548**
K9 REPLACEMENT	PD232	4,800	33,230	67,230	69,000	1,770
POLICE AMMUNITION	PD235	14,400	69,532	568,585	699,530	130,945
SWAT GEAR & EQUIPMENT	PD261	-	43,775	60,944	88,000	27,056
TOTAL POLICE CAPITAL EXPENDITURE		**19,200**	**146,537**	**696,759**	**856,530**	**159,771**
FIREFIGHTER TURN OUT GEAR	FD100	1,228	101,695	327,483	362,083	34,600
FIRE EQUIPMENT REPLACEMENT	FD200	9,218	149,931	267,593	302,526	34,933
TOTAL FIRE CAPITAL EXPENDITURE		**10,446**	**251,626**	**595,076**	**664,609**	**69,533**
ABERNATHY GREENWAY	P0002	-	31,886	10,930,820	14,968,725	4,037,905
SS TENNIS CENTER	P0006	-	37,900	818,991	891,091	72,100
HAMMOND PARK IMPROVEMENTS	P0007	58,468	58,468	4,951,207	5,350,981	399,774
MORGAN FALLS OVERLOOK PARK	P0009	-	63,117	4,593,818	4,824,267	230,449
MORGAN FALLS ATHLETIC FIELDS	P0010	-	111,498	5,762,943	5,770,239	7,296
MORGAN FALLS DOG PARK	P0011	3,139	113,472	560,077	1,038,600	478,523
RIDGEVIEW	P0016	-	3,000	153,024	517,024	364,000
OLD RIVERSIDE DRIVE PARK	P0019	1,139	37,904	2,282,092	7,884,439	5,602,347
CITY TRAIL DESIGN AND UNASSIGNED	P0028	-	7,809	528,306	750,000	221,694
TRAIL SEGMENT 2A CONST	P2201	-	-	8,622,766	9,030,000	407,234
TREE FUND INVASIVE SPECIES REMOVAL	P2207	-	54,500	214,830	216,495	1,665
TREE FUND TREES ATLANTA PARTNERSHIP	P2208	-	-	217,800	282,450	64,650
TREE FUND CAPITAL PROJECTS	P2209	1,000	124,736	850,168	904,000	53,832
TREE FUND SURVEYS	P2210	2,702	35,000	80,500	104,000	23,500
TREE FUND MAINTENANCE	P2211	2,000	238,619	851,774	867,000	15,226
HAMMOND PARK FACILITY MASTER PLAN	P2214	5,468	34,047	80,450	100,000	19,550
MORGAN FALLS ATHLETIC IMP	P2216	21,690	184,876	2,259,556	5,680,000	3,420,444
TREE FUND EDUCATION	P2301	560	19,094	54,555	80,000	25,445
RACQUET CENTER - LARGE UPGRADES	P2402	-	-	57,000	250,000	193,000

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
RACQUET CENTER - SMALL IMPROVEMENTS	P2403	-	-	18,505	72,000	53,495
TRAIL SEGMENT 2E CONSTRUCTION	P2404	-	-	-	481,280	481,280
TRAIL SEGMENT 2C P&E AND CONSTRUCT	P2501	-	-	-	5,303,000	5,303,000
RACQUET CENTER RENOVATION	P2601	-	-	179,614	511,000	331,386
COMPREHENSIVE PARKS MASTERPLAN (UP	P2602	-	-	-	200,000	200,000
SPRINGWAY SEG 2A - CAMERAS	P2603	-	-	-	136,000	136,000
TOTAL PARKS & RECREATION		**96,166**	**1,155,926**	**44,068,796**	**66,212,591**	**22,143,795**
CITY SPRGS DIST IMPR (DEMO & INFRA)	CC001	-	203,493	36,032,985	39,055,213	3,022,228
WAYFINDING SIGNAGE	F2101	-	54,843	968,675	1,500,000	531,325
CISTERN IMPROVEMENTS	F2102	66,982	169,914	1,022,396	2,055,000	1,032,604
FACILITIES MAINTENANCE	F2205	30,224	774,993	2,789,774	4,128,576	1,338,802
ABERNATHY SITE IMP	F2206	-	58,332	1,232,413	1,250,000	17,587
HERITAGE LAWN STREAM BUFFER	F2401	4,350	4,350	33,188	250,000	216,812
POLICE SHOOTING RANGE/SIM HOUSE	F2501	-	-	98,270	100,000	1,730
OLD POLICE HQ CLOSE	F2503	-	16,330	42,211	114,334	72,123
WILLIAMS PAYNE HOUSE	F2505	-	10,128	50,894	175,000	124,106
TROWBRIDGE SIGNAGE SHELTER	F2601	-	-	-	150,000	150,000
TEMPORARY FIRE STATION #1	F2602	-	-	-	300,000	300,000
TOTAL FACILITIES		**101,556**	**1,292,383**	**42,270,806**	**49,078,123**	**6,807,317**
UTILITIES RELOCATION	CC006	-	-	6,819,122	7,174,555	355,433
CITY CENTER TRANSPORTATION NETWORK	T0058	-	203,899	6,888,509	7,255,000	366,491
WATER RELIABILITY PROGRAM	T2000	600	15,866	900,775	1,000,000	99,225
INTERNALLY ILLUMINATED STREET SIGNS	T2402	-	117,424	250,137	525,000	274,863
LI@MTVERNON INTERSECTION IMPROVMENT	T2403	515	18,944	971,872	1,400,000	428,128
LF@ALLEN INTERSECTION IMPROVEMENT	T2405	7,700	37,844	310,401	1,600,000	1,289,599
ROSWELL RD SAFETY PROJECT	T2501	-	-	-	198,400	198,400
SS FINAL INSPECT TRANSFORM 285/400	T2502	-	-	45,532	250,000	204,468
TRANSPORTATION MASTER PLAN UPDATE	T2503	35,347	135,926	222,370	228,000	5,630
LAKE FORREST EMERGENCY REPAIR	T2505	46,895	47,645	382,400	600,000	217,600

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
NORTH FULTON COMPREHENSIVE TRANS PL	T2601	-	67,650	67,650	72,000	4,350
PTD GAP FILL SIDEWALK (PCID)	T2602	-	-	-	100,000	100,000
CITY BEAUTIFICATION PROGRAM	T4000	240	404,302	1,036,082	1,362,572	326,490
TOTAL PUBLIC WORKS		**91,297**	**1,049,500**	**17,894,850**	**21,765,527**	**3,870,677**
ROSWELL ROAD PHASE I	T0019	50,508	473,975	2,888,424	8,698,326	5,809,902
PATH-400 PRE-CONSTRUCTION	T0060	5,898	49,055	3,390,839	3,529,877	139,038
PATH-400 SEGMENT 2 CONSTRUCTION	T2506	-	-	-	23,750,000	23,750,000
SIDEWALK PROGRAM	T6000	13,341	16,941	10,587,952	11,380,500	792,548
TOTAL SIDEWALKS AND CROSSWALKS		**69,747**	**539,971**	**16,867,215**	**47,358,703**	**30,491,488**
CHATTAHOOCHEE RIVER PED BRIDGE	T0035	-	-	143,566	860,000	716,434
LAKE FORREST DAM MAINTENANCE	T9000	-	1,104	1,807,566	3,554,882	1,747,316
BRIDGE & DAM MAINTENANCE	T9100	-	-	2,508,776	3,520,000	1,011,224
TOTAL BRIDGES		**-**	**1,104**	**4,459,908**	**7,934,882**	**3,474,974**
PCID – PTD/LAKE HEARN MULTIMODAL	T2208	17,523	174,356	914,061	4,802,481	3,888,420
BRT JOINT FEASIBILITY STUDY	T2210	-	-	-	50,000	50,000
PCID – GLENRIDGE CONN@JOHNSON FERRY	T2302	-	-	-	80,000	80,000
ATMS-5	T2304	-	-	-	500,000	500,000
ROSWELL@LAKE PLACID	T2308	-	234,374	468,017	575,000	106,983
INTERSECTIONS & OPERATIONAL	T7000	3,242	259,025	8,785,102	9,747,787	962,685
GUARDRAIL REPLACEMENT PROGRAM	T7500	-	26,888	825,443	1,734,150	908,707
TRAFFIC MANAGEMENT PROGRAM	T9500	14,502	434,524	9,814,944	9,954,238	139,294
TMC FIBER PROGRAM	T9510	-	-	114,663	1,680,000	1,565,337
PUBLIC SAFETY BUILDING FIBER	T9520	-	1,576	363,241	500,000	136,759
TRAFFIC CALMING	T9600	-	-	362,211	592,201	229,990
NEIGHBORHOOD LIGHTING PROGRAM	T9700	-	-	-	86,504	86,504
TOTAL TRAFFIC ENGINEERING		**35,267**	**1,130,743**	**21,647,682**	**30,302,361**	**8,654,679**
PAVEMENT MANAGEMENT PROGRAM	T3000	4,152	4,964,742	82,202,421	89,906,448	7,704,027
TOTAL PAVED STREETS		**4,152**	**4,964,742**	**82,202,421**	**89,906,448**	**7,704,027**
AED REPLACEMENT	EM261	-	369,681	369,681	375,000	5,319
COMMUNITY AED CITYWIDE	EM262	-	30,000	30,000	70,000	40,000
DRONE PROGRAM	EM263	6,919	9,485	9,485	90,000	80,515

PROJECT	PROJ #	FEBRUARY MTD ACTUAL	2026 YTD ACTUAL	CUMULATIVE ACTUAL	CUMULATIVE BUDGET	AVAILABLE BUDGET
EMERGENCY ACCESS SYSTEM (GATED COMM	EM264	-	-	-	50,000	50,000
TOTAL EMERGENCY MGT CAPITAL EXPEND		**6,919**	**409,166**	**409,166**	**585,000**	**175,834**
OUTDOOR ART PROGRAM	A0001	3,120	5,465	390,370	412,513	22,143
INTERIOR ART PROGRAM	A0004	-	-	-	60,000	60,000
TOTAL SPECIAL FACILITIES		**3,120**	**5,465**	**390,370**	**472,513**	**82,143**
NETWORK HARDWARE REPLACEMENT PROG	IT100	-	229,313	709,608	861,012	151,404
WORKSTATION REPLACE/UPGRADE PROG	IT200	-	140,911	1,015,845	1,055,000	39,155
TOTAL INFORMATION SERVICES		**-**	**370,224**	**1,725,453**	**1,916,012**	**190,559**
CAPITAL CONTINGENCY	C9999	-	-	-	5,846,934	5,846,934
TOTAL TRANSFERS OUT		**-**	**-**	**-**	**5,846,934**	**5,846,934**
TOTAL EXPENDITURES		**447,219**	**11,515,848**	**233,765,954**	**324,555,233**	**90,789,279**
CAPITAL PROJECTS FUND - 351		**447,219**	**11,515,848**	**233,765,954**	**324,555,233**	**90,789,279**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
352-0000-90-391100		TRANSFER IN FROM GENERAL FUND	166,667	12,495,056	13,161,723	66.67%
352-0000-90-391225	FL233	TRANSFER IN FROM IMPACT FEE	-	354,550	360,650	
352-0000-90-393500	FL205	PROCEEDS FROM CAPITAL LEASE	-	1,102,700	1,102,700	
		TOTAL TRANSFERS IN	**166,667**	**13,952,306**	**14,625,073**	**95.40%**
		TOTAL REVENUES	**166,667**	**13,952,306**	**14,625,073**	**95.40%**
FLEET FUND EXPENDITURES						
352-3210-30-542200	FL100	MOTOR VEHICLES	103,551	2,274,802	2,500,000	85.05%
352-3210-30-542200	FL234	MOTOR VEHICLES	-	61,404	61,404	
352-3210-30-542200	FL235	MOTOR VEHICLES	-	3,016,351	3,016,351	
		TOTAL POLICE CAPITAL EXPENDITURE	**103,551**	**5,352,557**	**5,577,755**	**95.96%**
352-3510-30-542200	FL200	MOTOR VEHICLES	44,859	760,294	785,000	96.63%
352-3510-30-542200	FL205	MOTOR VEHICLES	-	-	1,102,700	- %
352-3510-30-542200	FL232	MOTOR VEHICLES	-	338,307	338,307	
352-3510-30-542200	FL233	MOTOR VEHICLES	-	2,478,183	2,478,184	100.00%
		TOTAL FIRE CAPITAL EXPENDITURE	**44,859**	**3,576,784**	**4,704,191**	**76.03%**
352-4100-40-542200	FL236	MOTOR VEHICLES	-	254,139	287,227	70.05%
		TOTAL PUBWKS CAPITAL EXPENDITURE	**-**	**254,139**	**287,227**	**88.48%**
352-4900-40-542200	FL242	MOTOR VEHICLES	-	-	100,000	- %
		TOTAL FLEET CAPITAL EXPENDITURE	**-**	**-**	**100,000**	**- %**
352-6110-50-542200	FL241	MOTOR VEHICLES	-	129,577	131,500	95.30%
		TOTAL PARKS CAPITAL EXPENDITURE	**-**	**129,577**	**131,500**	**98.54%**
352-7450-60-542200	FL231	MOTOR VEHICLES	-	180,613	234,543	44.17%
		TOTAL COMM DEV CAPITAL EXPENDITURE	**-**	**180,613**	**234,543**	**77.01%**
352-9000-90-579000	FL999	CONTINGENCIES	-	-	3,425,675	- %
352-9000-90-611351		TRANSFER TO CAPITAL PROJECTS	-	164,180	164,180	
		TOTAL TRANSFERS OUT	**-**	**164,180**	**3,589,855**	**4.57%**
		TOTAL EXPENDITURES	**148,410**	**9,657,850**	**14,625,071**	**66.04%**
FLEET FUND - 352			**18,257**	**4,294,456**	**-**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
360-0000-10-361000		INTEREST REVENUE	9,022	946,278	750,470	
360-0000-10-362000		REALIZED GAIN/LOSS	-	955,775	1,375,315	70.03%
		TOTAL INVESTMENT INCOME	**9,022**	**1,902,053**	**2,125,785**	**89.48%**
360-0000-10-371000		OTHER CONTRIBUTIONS	-	323,369	323,369	
		TOTAL CONTRIBUTIONS	**-**	**323,369**	**323,369**	**100.00%**
360-9000-90-381100		CONTINGENT PAYMENT	-	2,419,120	2,419,120	100.00%
		TOTAL MISCELLANEOUS INCOME	**-**	**2,419,120**	**2,419,120**	**100.00%**
360-0000-10-391100		TRANSFER IN FROM GENERAL FUND	-	43,530,612	43,530,612	
360-0000-10-391230		TRANSFER IN FROM STATE GRANTS	-	13,868,305	13,868,305	
360-0000-10-391351		TRANSFER IN FROM CAPITAL PROJ	-	26,698,031	26,698,031	
360-0000-10-391356		TRANSFER IN FROM IMPACT FEES	-	300,000	300,000	
360-0000-10-392100		SALE OF ASSETS	-	9,283,250	9,283,250	
360-0000-10-393100		REVENUE BOND PROCEEDS	-	435,305,000	435,305,000	100.00%
360-0000-10-393400		PREMIUM ON BOND ISSUED	-	7,511,400	7,511,401	100.00%
360-9000-90-391100		TRANSFER IN FROM GENERAL FUND	-	98,259,162	110,235,328	16.24%
360-9000-90-393100		REVENUE BOND PROCEEDS	-	8,299,542	8,299,542	
		TOTAL TRANSFERS IN	**-**	**643,055,302**	**655,031,469**	**98.17%**
		TOTAL REVENUES	**9,022**	**647,699,844**	**659,899,743**	**98.15%**
PUBLIC FACILITIES AUTHORITY EXPENDITURES						
360-6220-00-521200		PROFESSIONAL SERVICES	-	19,296,211	19,296,211	
360-6220-00-541400		INFRASTRUCTURE	-	195,517,828	195,517,828	
360-6220-00-541405		INFRASTRUCTURE - OTHER	-	648,024	648,024	
360-6220-00-541410		INFRASTRUCTURE - SPECIAL	-	10,696,253	10,696,253	
		TOTAL PUBLIC FACILITIES AUTH CONSTR	**-**	**226,158,316**	**226,158,316**	**100.00%**
360-3100-00-541100	PF002	SITES-PDHQ	-	11,150,892	11,150,892	
360-3100-00-541300	PF007	BUILDINGS-FIRE #4	66,625	10,273,590	30,550,000	33.59%
360-3100-00-541300	PF009	BUILDINGS-QRF	-	627,037	627,037	
360-3100-00-541300	PF002	BUILDINGS-PDHQ	339,217	43,823,294	44,051,469	-128.73%
360-3100-00-541300	PF006	BUILDINGS-FLEET CTR	-	4,248,752	4,248,752	
360-3100-00-542300	PF002	FURNITURE & FIXTURES-PDHQ	2,559	2,410,559	2,438,519	93.46%
360-3100-00-542300	PF006	FURNITURE & FIXTURES-FLEET CTR	-	60,643	60,643	
		TOTAL PUBLIC FACILITIES - PUB SAF	**408,401**	**72,594,767**	**93,127,312**	**77.95%**
360-3510-00-541300	PF003	BUILDINGS-FIRE #2	-	8,938,230	8,938,230	
360-3510-00-541300	PF004	BUILDINGS-FIRE #5	-	9,805,675	9,805,675	
360-3510-00-541300	PF005	BUILDINGS-FIRE #3 ADDITION	-	9,170	3,000,000	0.31%
360-3510-00-541300	PF010	BUILDINGS-FIRE #1	27,400	109,600	17,200,000	0.64%
		TOTAL PUBLIC FACILITIES - FIRE	**27,400**	**18,862,675**	**38,943,905**	**48.44%**
360-1565-00-541400	PF011	INFRASTRUCTURE-PARKING	84,176	920,050	4,400,000	20.91%
		TOTAL PUBLIC FACILITIES AUTHORITY	**84,176**	**920,050**	**4,400,000**	**20.91%**
360-9000-00-579000	PF999	CONTINGENCIES	-	-	900,008	- %
		TOTAL PUB FAC AUTH CONTINGENCY	**-**	**-**	**900,008**	**- %**
360-8000-00-581100		PRINCIPAL DEBT RETIREMENT	-	44,810,000	54,670,000	
360-8000-00-582100		INTEREST EXPENSE	-	59,267,008	62,783,174	39.78%

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
360-8000-00-584000		COSTS OF ISSUANCE	-	3,909,109	4,379,845	51.32%
360-8000-00-584100		REFUNDING ESCROW	-	162,949,891	162,949,891	
		TOTAL PUBLIC FACILITIES AUTH DEBT	**-**	**270,936,008**	**284,782,910**	**95.14%**
360-9000-90-611100		TRANSFER TO GENERAL FUND	-	11,587,286	11,587,286	
		TOTAL PFA OTHER FINANCING USES	**-**	**11,587,286**	**11,587,286**	**100.00%**
		TOTAL EXPENDITURES	**519,977**	**601,059,102**	**659,899,737**	**91.08%**
PUBLIC FACILITIES AUTHORITY - 360			**(510,955)**	**46,640,742**	**-**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
555-0000-55-336000		PROGRAMMING GRANT	-	10,500	60,000	17.50%
		TOTAL INTERGOVERNMENTAL	**-**	**10,500**	**60,000**	**17.50%**
555-0000-54-347500		EDUCATION PROGRAM	-	-	50,000	- %
555-0000-54-347600		MEMBERSHIPS	-	-	35,000	- %
555-0000-51-347600		MEMBERSHIPS	-	9,500	-	- %
555-0000-55-347900		TIX REV - PROGRAMMING	1,785	41,905	70,000	59.86%
555-0000-52-347900		TIX REV - PROGRAMMING	89,444	1,563,959	2,525,000	61.94%
555-0000-52-347905		TIX FEE - TICKET HANDLING FEES	9,089	199,209	175,000	113.83%
555-0000-57-347906		TIX FEE - FACILITIES FEES	-	173,950	250,000	69.58%
555-0000-53-347910		FACILITY RENTALS	21,290	165,513	375,000	44.14%
555-0000-52-347910	PARTN	FACILITY RENTALS	-	110,005	325,000	33.85%
555-0000-52-347910	STUDI	FACILITY RENTALS	11,065	79,239	150,000	52.83%
555-0000-52-347910		FACILITY RENTALS	-	2,023	-	- %
555-0000-52-347910	BYERS	FACILITY RENTALS	27,250	101,613	150,000	67.74%
555-0000-52-347920		F&B REVENUE	57,783	586,741	1,000,000	58.67%
555-0000-53-347920		F&B REVENUE	56,717	466,916	1,120,000	41.69%
555-0000-55-347920		F&B REVENUE	-	135,728	-	- %
555-0000-57-347920		F&B REVENUE	-	40,497	-	- %
		TOTAL CHARGES FOR SERVICES	**274,423**	**3,676,798**	**6,225,000**	**59.07%**
555-0000-57-371000		OTHER CONTRIBUTIONS	-	2,500	-	- %
555-0000-53-371000		OTHER CONTRIBUTIONS	3,030	27,819	-	- %
555-0000-52-371000		OTHER CONTRIBUTIONS	3,370	10,770	-	- %
		TOTAL CONTRIBUTIONS	**6,400**	**41,089**	**-**	**- %**
555-0000-52-389900		MISCELLANEOUS INCOME	56	6,929	1,000	692.86%
555-0000-53-389900		MISCELLANEOUS INCOME	-	-	2,500	- %
555-0000-55-389900		MISCELLANEOUS INCOME	343	885	-	- %
555-0000-57-389900		MERCHANDISE SALES	-	428	-	- %
555-0000-90-389900		MISCELLANEOUS INCOME	190	1,763	-	- %
		TOTAL MISCELLANEOUS INCOME	**589**	**10,005**	**3,500**	**285.86%**
555-0000-90-391100		TRANSFER IN FROM GENERAL FUND	-	-	200,000	- %
555-0000-90-391275		TRANSFER IN FROM HOTEL MOTEL	143,367	1,265,462	2,187,045	57.86%
		TOTAL TRANSFERS IN	**143,367**	**1,265,462**	**2,387,045**	**53.01%**
		TOTAL REVENUES	**424,779**	**5,003,854**	**8,675,545**	**57.68%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6191-51-511100		SALARIES	196,964	1,513,874	2,645,020	57.23%
555-6191-51-511110		BONUSES	55,900	55,900	55,000	101.64%
555-6191-51-511200		PT/TEMP EMPLOYEES	19,285	165,923	150,000	110.62%
555-6191-51-512101		HEALTH INSURANCE	36,561	239,962	416,401	57.63%
555-6191-51-512102		DISABILITY INSURANCE	1,940	14,456	26,600	54.35%
555-6191-51-512103		DENTAL INSURANCE	358	7,823	20,538	38.09%
555-6191-51-512104		LIFE INSURANCE	1,582	10,400	24,646	42.20%
555-6191-51-512200		SOCIAL SECURITY	16,692	107,069	178,350	60.03%
555-6191-51-512300		MEDICARE	3,904	25,205	41,711	60.43%
555-6191-51-512401		401A RETIREMENT	23,456	179,381	295,594	60.68%
555-6191-51-512402		401A RETIREMENT-457 MATCH	8,471	66,456	108,581	61.20%
555-6191-51-512600		UNEMPLOYMENT TAX	603	2,352	5,000	47.05%
555-6191-51-512700		WORKERS' COMPENSATION	-	4,221	5,000	84.42%
555-6191-51-521300		TECHNICAL SERVICES	3,900	66,718	110,022	60.64%
555-6191-51-522100		CLEANING SERVICES	-	-	1,000	- %
555-6191-51-523200		COMMUNICATIONS	2,688	21,381	33,200	64.40%
555-6191-51-523300		ADVERTISING	250	31,240	40,000	78.10%
555-6191-51-523350		PROMOTIONS	-	3,421	32,000	10.69%
555-6191-51-523400		PRINTING & BINDING	-	-	9,500	- %
555-6191-51-523500		TRAVEL	-	4,152	6,050	68.64%
555-6191-51-523600		DUES & FEES	80	7,007	9,979	70.22%
555-6191-51-523700		EDUCATION/TRAINING	-	3,630	6,300	57.63%
555-6191-51-523800		LICENSES	1,478	6,264	17,513	35.77%
555-6191-51-523900		CONTRACTUAL SERVICES	-	3,111	2,500	124.43%
555-6191-51-523905		WEBSITE ENHANCEMENTS	-	1,300	10,000	13.00%
555-6191-51-523950		MERCHANT SVCS CHARGES	6,893	93,525	85,000	110.03%
555-6191-51-531100		GENERAL SUPPLIES & MATLS	265	3,882	6,200	62.61%
555-6191-51-531300		HOSPITALITY	-	947	5,000	18.94%
555-6191-51-531750		UNIFORMS	3,375	22,970	41,000	56.03%
555-6191-51-542100		MACHINERY & EQUIPMENT	-	-	10,000	- %
555-6191-51-542300		FURNITURE & FIXTURES	-	5,928	29,000	20.44%
555-6191-51-579000		CONTINGENCIES	-	-	57,000	- %
		TOTAL ARTS CENTER - ADMINISTRATION	**384,645**	**2,668,498**	**4,483,705**	**59.52%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6192-52-521200		PROFESSIONAL SERVICES	7,292	66,919	107,500	62.25%
555-6192-52-522100		CLEANING SERVICES THEATRE	9,860	53,457	100,000	53.46%
555-6192-52-522220		REP & MAINT-BUILDINGS	4,037	18,281	63,500	28.79%
555-6192-52-522330		OTHER RENTALS	2,626	7,896	10,000	78.96%
555-6192-52-523300		ADVERTISING	17,428	159,776	150,000	106.52%
555-6192-52-523850		ARTIST FEES - RENTALS	77,816	690,103	450,000	153.36%
555-6192-52-523853		ARTIST FEES - CITY-PRODUCED	850	115,264	550,000	20.96%
555-6192-52-523900		CONTRACTUAL SERVICES	32,048	339,045	529,750	64.00%
555-6192-52-531100		GENERAL SUPPLIES & MATLS	-	1,239	16,500	7.51%
555-6192-52-531300		HOSPITALITY	-	1,756	9,700	18.11%
555-6192-52-531500		COSTS OF GOODS SOLD	30,183	393,753	303,000	129.95%
555-6192-52-531600		SMALL TOOLS & EQUIPMENT	32	5,397	2,000	269.84%
555-6192-52-531700		OTHER SUPPLIES	-	-	2,000	- %
		TOTAL ARTS CENTER - THEATRE	**182,172**	**1,852,886**	**2,293,950**	**80.77%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6193-53-521300		TECHNICAL SERVICES	-	20,197	30,000	67.32%
555-6193-53-522100		CLEANING SERVICES	952	7,106	10,000	71.06%
555-6193-53-523300		ADVERTISING	-	3,940	15,000	26.26%
555-6193-53-523350		PROMOTIONS	-	-	15,000	- %
555-6193-53-523700		EDUCATION/TRAINING	-	-	1,000	- %
555-6193-53-523900		CONTRACTUAL SERVICES	19,779	142,309	271,500	52.42%
555-6193-53-531100		GENERAL SUPPLIES & MATLS	6,338	52,209	62,000	84.21%
555-6193-53-531500		COSTS OF GOODS SOLD	29,626	115,562	328,640	35.16%
555-6193-53-531600		SMALL TOOLS & EQUIPMENT	-	3,060	35,000	8.74%
555-6193-53-531700		OTHER SUPPLIES	75	428	8,000	5.35%
		TOTAL ARTS CENTER - CONFERENCE CTR	**56,770**	**344,811**	**776,140**	**44.43%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6194-54-531300		HOSPITALITY	-	-	5,300	- %
555-6194-54-531700		OTHER SUPPLIES	-	-	600	- %
		TOTAL ARTS CENTER - EDUCATION PROGRM	**-**	**-**	**5,900**	**- %**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6195-55-521300		TECHNICAL SERVICES	-	-	1,600	- %
555-6195-55-522100		CLEANING SERVICES	-	17,009	30,000	56.70%
555-6195-55-523300		ADVERTISING	875	28,230	60,000	47.05%
555-6195-55-523850		SIGNATURE EVENTS - ARTIST FEES	-	12,177	-	- %
555-6195-55-523853		ARTIST FEES	11,750	167,426	267,100	62.68%
555-6195-55-523900		CONTRACTUAL SERVICES	-	30,450	32,500	93.69%
555-6195-55-531100		GENERAL SUPPLIES & MATLS	-	3,566	5,000	71.32%
555-6195-55-531300		HOSPITALITY	57	156	1,000	15.64%
555-6195-55-531350		SIGNATURE EVENTS	16,289	600,371	915,025	65.61%
555-6195-55-531500		COSTS OF GOODS SOLD	-	48,590	-	- %
		TOTAL SIGNATURE EVENTS	**28,971**	**907,975**	**1,312,225**	**69.19%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
CREATE SANDY SPRINGS EXPENDITURES						
555-6197-57-511200		PT/TEMP EMPLOYEES	3,448	29,529	30,000	98.43%
555-6197-57-522100		CLEANING SERVICES	1,300	18,368	10,000	183.68%
555-6197-57-523300		ADVERTISING	-	23,668	25,000	94.67%
555-6197-57-523900		CONTRACTUAL SERVICES	609	33,236	55,000	60.43%
555-6197-57-531500		COSTS OF GOODS SOLD	-	13,364	-	- %
		TOTAL ARTS CENTER - ICE RINK	**5,357**	**118,165**	**120,000**	**98.47%**
		TOTAL EXPENDITURES	**657,915**	**5,892,335**	**8,991,920**	**65.53%**
CREATE SANDY SPRINGS - 555			**(233,136)**	**(888,481)**	**(316,375)**	**280.83%**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
561-0000-90-391100		TRANSFER IN FROM GENERAL FUND	285,000	25,590,000	26,730,000	66.67%
		TOTAL TRANSFERS IN	**285,000**	**25,590,000**	**26,730,000**	**95.74%**
		TOTAL REVENUES	**285,000**	**25,590,000**	**26,730,000**	**95.74%**
STORMWATER FUND EXPENDITURES						
561-4250-40-521200		PROFESSIONAL SERVICES	18,947	2,027,206	2,324,066	38.76%
561-4250-40-521200	GREEN	PROFESSIONAL SERVICES	-	60,487	60,487	
561-4250-40-541450		STORMWATER IMPROVEMENT	88,067	17,170,187	19,488,105	36.85%
561-4250-40-541450	MABRY	STORMWATER IMPROVEMENT	-	1,556,996	1,556,996	
561-4250-40-579000		STORMWATER CONTINGENCY	-	-	525,456	- %
		TOTAL STORMWATER CAPITAL MAINT & IMP	**107,014**	**20,814,876**	**23,955,110**	**86.89%**
561-4320-40-521200		PROFESSIONAL SERVICES	9,658	550,071	900,401	34.48%
561-4320-40-522240		REP & MAINT-OTHER	200	1,368,305	1,484,457	25.08%
561-4320-40-523900		CONTRACTUAL SERVICES	-	200,470	230,713	15.87%
561-4320-40-542100		MACHINERY & EQUIPMENT	-	56,696	56,696	
		TOTAL STORMWATER OPERATIONS	**9,858**	**2,175,542**	**2,672,267**	**81.41%**
561-9000-90-611351		TRANSFER TO CAPITAL PROJECTS	-	570,000	570,000	
		TOTAL TRANSFERS	**-**	**570,000**	**570,000**	**100.00%**
		TOTAL EXPENDITURES	**116,872**	**23,560,418**	**27,197,377**	**86.63%**
STORMWATER FUND - 561			**168,128**	**2,029,582**	**(467,377)**	**(-434.25%)**

GL ACCOUNT	PROJ #	DESCRIPTION	FEBRUARY MTD ACTUAL	YTD ACTUAL	ADOPTED BUDGET	% OF BUDGET
REVENUES						
840-0000-10-389000		CONTRACT PAYMENTS	-	491,948	298,927	164.57%
		TOTAL MISCELLANEOUS INCOME	**-**	**491,948**	**298,927**	**164.57%**
		TOTAL REVENUES	**-**	**491,948**	**298,927**	**164.57%**
DEVELOPMENT AUTHORITY EXPENDITURES						
840-1595-10-523100		PROPERTY & LIABILITY INS	-	-	3,500	- %
840-1595-10-523600		DUES & FEES	-	-	1,000	- %
840-1595-10-531300		HOSPITALITY	-	-	500	- %
		TOTAL DEVELOPMENT AUTHORITY	**-**	**-**	**5,000**	**- %**
840-9000-90-611100		TRANSFER TO GENERAL FUND	-	328,164	298,927	109.78%
		TOTAL TRANSFERS	**-**	**328,164**	**298,927**	**109.78%**
		TOTAL EXPENDITURES	**-**	**328,164**	**303,927**	**107.97%**
DEVELOPMENT AUTHORITY - 840			**-**	**163,784**	**(5,000)**	**(-3275.68%)**