



June 30, 2015

Spencer Cox
United Consulting Group Inc.
625 Holcomb Bridge Rd
Norcross GA 30071

TEL: (770) 209-0029
FAX: (770) 582-2900

RE: Dekalb DOT Yard

Dear Spencer Cox:

Order No: 1506N39

Analytical Environmental Services, Inc. received 4 samples on 6/23/2015 12:00:00 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' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/15-06/30/16.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/15.

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.

Tara Esbeck
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: 1506N39-1506535

Date: 6-4-15 Page 1 of 2

1506N39
 24/30

COMPANY:		ADDRESS:			ANALYSIS REQUESTED							REMARKS	No. of Containers			
 770-842-8956		625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 770-209-0029 FAX: 770-582-2900			VOCs	SVOCs	PAHs	Pesticides	Herbicides	RCRA-Metals	Lead			HOLD*		
PHONE:		FAX:			PRESERVATION (See codes)							REMARKS	No. of Containers			
770-842-8956		770-582-2900														
SAMPLED BY:		SIGNATURE:										REMARKS	No. of Containers			
SLOK																
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)								REMARKS	No. of Containers	
		DATE	TIME													
1	B-11-1	6-4-15	9:00 A	✓		SO										1
2	B-11-5		9:02 A	✓		SO										1
3	B-11-10		9:03 A	✓		SO										1
4	B-11-15		9:04 A	✓		SO										1
5	B-3-N1		9:10 A	✓		SO										1
6	B-3-N3		9:10 A	✓		SO										1
7	B-3-N10		9:11 A	✓		SO										1
8	B-3-N15		9:15 A	✓		SO										1
9	B-3A-1		9:25 A	✓		SO										1
10	B-3A-3		9:35	✓		SO										1
11	B-3A-10		9:36	✓		SO										1
12	B-3A-15		9:38	✓		SO										1
13	B-3E-1		9:50	✓		SO										1
14	B-3E-5		9:51	✓		SO										1
15	B-3E-10		9:53	✓		SO										1
16	B-3E-15		9:55	✓		SO										1
17	B-3W-1		9:59	✓		SO										1
18	B-3W-5		10:00	✓		SO										1
19	B-3W-10		10:15	✓		SO										1
20	B-3W-15		10:16	✓		SO										1
21	B-3S-1		10:30	✓		SO										1
22	B-3S-5		10:32	✓		SO										1
23	B-3S-10		10:34	✓		SO										1
24	B-3S-15		10:34	✓		SO										1
25	B-6S-1		10:30	✓		SO										1
26	B-6S-5		10:51	✓		SO										1
27	B-6S-10		10:52	✓		SO										1
28	B-6S-15		10:52	✓		SO										1
29	B-6W-1		10:59	✓		SO									Not held	1
30	B-6W-5		11:10	✓		SO										1
31	B-6W-10		11:11	✓		SO										1
32	B-6W-15		11:11	✓		SO										1
33	B-6E-1		11:12	✓		SO										1
34	B-6E-5		11:15	✓		SO										1
35	B-6E-10		11:16	✓		SO										1

RELINQUISHED BY:	DATE/TIME: 2:10 PM 6/4/15	RECEIVED BY:	DATE/TIME: 2:10	PROJECT INFORMATION	RECEIPT
				PROJECT NAME: DeKalb DOT Yard	Total # of Containers: 38
				PROJECT #: 2015.0103.04	<input checked="" type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other
				SITE ADDRESS:	
				SEND REPORT TO: Spencer Cox	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		INVOICE TO: (IF DIFFERENT FROM ABOVE)	STATE PROGRAM (if any):
Hold all samples pending initial results until client releases them; Potential for additional TCLP resampling		OUT VIA: CLIENT edEx UPS MAIL COURIER		PO# 85694	E-mail? Y/N, Fax? Y/N
		GREYHOUND OTHER		DATA PACKAGE: I II III IV	


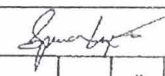


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 TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1506N39
~~1506535~~ 2436

Date: 6-4-15 Page 2 of 2

COMPANY:  UNITED CONSULTING		ADDRESS: 625 HOLCOMB BRIDGE ROAD NORCROSS, GEORGIA 30071 770-209-0029 FAX: 770-582-2900			ANALYSIS REQUESTED							Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No. of Containers		
PHONE: 770-842-8956		FAX: 770-582-2900			VOCs SVOCs PAHs Pesticides Herbicides RCRA-Metals Lead HOLD											
SAMPLED BY:		SIGNATURE: 				PRESERVATION (See codes)									REMARKS	
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)										
		DATE	TIME													
1	B-6E-15	6-4-15	11:20 A	/		SO										
2	B-6W-1		11:21	/		SO										
3	B-6N-5		11:22	/		SO										
4	B-6N-10		11:23	/		SO										
5	B-6N-15		11:23	/		SO										
6	B-12-1		12:30	/		SO	X									
7	B-12-7		12:40	/		SO	X	X							R	
8	B-13-2		12:58	/		SO	X	X							R	
9	B-13-8		1:01	/		SO	X	X							R	
10	B-14-1		1:20	/		SO	X	X							R	
11	B-14-7		1:45	/		SO	X	X							R	
12	B-15-4		2:00	/		SO	X	X							R	
13																
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Client: United Consulting Group Inc.

Project: Dekalb DOT Yard

Lab ID: 1506N39

Case Narrative

Samples B-3A@3, B3W@1, B6S@5, and B6N@5 were taken from AES WO 1506535 and analyzed for TCLP lead at standard turn per Spencer Cox 6/23

Analytical Environmental Services, Inc

Date: 30-Jun-15

Client:	United Consulting Group Inc.	Client Sample ID:	B3A-3
Lab Order	1506N39	Tag Number:	
Project Name:	Dekalb DOT Yard	Collection Date:	6/4/2015 9:35:00 AM
Lab ID:	1506N39-001A	Matrix:	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
ICP METALS, TCLP SW1311/6010C					(SW3010A)			
Lead	9.11	0.0500		mg/L	209317	1	06/26/2015 18:21	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: 30-Jun-15

Client:	United Consulting Group Inc.	Client Sample ID:	B3W-1
Lab Order	1506N39	Tag Number:	
Project Name:	Dekalb DOT Yard	Collection Date:	6/4/2015 9:59:00 AM
Lab ID:	1506N39-002A	Matrix:	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
ICP METALS, TCLP SW1311/6010C				(SW3010A)				
Lead	4.57	0.0500		mg/L	209317	1	06/26/2015 18:25	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: 30-Jun-15

Client:	United Consulting Group Inc.	Client Sample ID:	B6S-5
Lab Order	1506N39	Tag Number:	
Project Name:	Dekalb DOT Yard	Collection Date:	6/4/2015 10:51:00 AM
Lab ID:	1506N39-003A	Matrix:	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
ICP METALS, TCLP SW1311/6010C				(SW3010A)				
Lead	10.6	0.0500		mg/L	209317	1	06/26/2015 18:30	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: 30-Jun-15

Client:	United Consulting Group Inc.	Client Sample ID:	B6N-5
Lab Order	1506N39	Tag Number:	
Project Name:	Dekalb DOT Yard	Collection Date:	6/4/2015 11:22:00 AM
Lab ID:	1506N39-004A	Matrix:	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
ICP METALS, TCLP SW1311/6010C				(SW3010A)				
Lead	4.86	0.0500		mg/L	209317	1	06/26/2015 18:42	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.

Sample/Cooler Receipt Checklist

Client United Consulting

Work Order Number 1506 N39
1506535
2/13/0

Checklist completed by Katie Johnson 6/14/15
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (0°≤6°C)* Yes No

Cooler #1 34°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: United Consulting Group Inc.
Project Name: Dekalb DOT Yard
Workorder: 1506N39

ANALYTICAL QC SUMMARY REPORT

BatchID: 209317

Sample ID: MB-209317	Client ID:	Units: mg/L	Prep Date: 06/25/2015	Run No: 294721							
SampleType: MBLK	TestCode: ICP METALS, TCLP SW1311/6010C	BatchID: 209317	Analysis Date: 06/25/2015	Seq No: 6281424							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 0.0500

Sample ID: MB2-209317	Client ID:	Units: mg/L	Prep Date: 06/25/2015	Run No: 294721							
SampleType: MBLK	TestCode: ICP METALS, TCLP SW1311/6010C	BatchID: 209317	Analysis Date: 06/25/2015	Seq No: 6281425							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 0.0500

Sample ID: LCS-209317	Client ID:	Units: mg/L	Prep Date: 06/25/2015	Run No: 294721							
SampleType: LCS	TestCode: ICP METALS, TCLP SW1311/6010C	BatchID: 209317	Analysis Date: 06/25/2015	Seq No: 6281426							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 4.650 0.0500 5.000 93.0 80 120

Sample ID: 1506O73-001AMS	Client ID:	Units: mg/L	Prep Date: 06/25/2015	Run No: 294721							
SampleType: MS	TestCode: ICP METALS, TCLP SW1311/6010C	BatchID: 209317	Analysis Date: 06/25/2015	Seq No: 6281429							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 4.582 0.0500 5.000 0.01395 91.4 50 150

Sample ID: 1506O73-001AMSD	Client ID:	Units: mg/L	Prep Date: 06/25/2015	Run No: 294721							
SampleType: MSD	TestCode: ICP METALS, TCLP SW1311/6010C	BatchID: 209317	Analysis Date: 06/25/2015	Seq No: 6281432							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 4.638 0.0500 5.000 0.01395 92.5 50 150 4.582 1.21 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