July 12, 2013

Mr. David Brownlee Response and Remediation Program Georgia Environmental Protection Division 2 Martin Luther King, Jr. Drive Suite 1462 East Tower Atlanta, Georgia 30334

Re: Semi-Annual Progress Report

Gwinnett Regional Distribution Center Property (HSI No. 10844)

3312 North Berkeley Lake Road

Duluth, Georgia

Dear Mr. Brownlee:

On behalf of our client, 3312 Berkeley Lake Road Investors, LLC, ENVIRON International Corporation (ENVIRON) is pleased to provide you with this Semi-Annual Progress Report for the Gwinnett Regional Distribution Center Property (GRDC) site located at 3312 North Berkeley Lake Road in Duluth, Georgia, Gwinnett County, Georgia (the "site"). This report summarizes the activities that have taken place since the last semi-annual status report for the Voluntary Investigation and Remediation Plan (VIRP) which was submitted on January 13, 2013.

### **Recent Site Activities**

The site continues to function as a warehousing and distribution center, with the majority of the property covered by buildings or asphalt. The only activity conducted at the site since the last semi-annual report (January 2013) was based on comments provided by the Georgia Environmental Protection Division (GA EPD) during a site reconnaissance with ENVIRON on June 6, 2013. The GA EPD requested that soil samples be collected from two grass-covered locations on the eastern side of the building that were not sampled previously. A summary of the sampling event is described below.

### Soil Sampling

As requested by the GA EPD, soil samples were collected on June 12, 2013, from two grass-covered locations (SS-21 and SS-22) on the east side of the GRDC building (**Figure 1**). The samples were collected using a hand auger. Two samples were collected from each location, one surface soil sample (0.5 to 1 foot below ground surface [bgs]) and one subsurface soil location (4 to 5 feet bgs). The samples were placed in clean, appropriately-preserved laboratory-supplied containers, sealed, labeled, and placed on ice pending delivery under standard chain-of-custody procedures to Analytical Environmental Services, Inc. (AES) in Atlanta, Georgia, for analysis. The soil samples were analyzed for arsenic by USEPA Method 6010.

**Table 1** presents the analytical results for both locations. The laboratory data are provided in **Appendix A**.

### Results

The results of the soil samples collected from grass-covered areas indicate that arsenic was present in the surface soil (0.5 to 1 foot bgs) at both locations at concentrations exceeding the surface soil risk reduction standard of 38 mg/kg. The concentrations of arsenic detected in the subsurface soil (4 to 5 feet bgs) at both locations are less than the Type 4 subsurface soil risk reduction standard of 130 mg/kg (GA EPD Comment Reponses dated May 30, 2013).

In accordance with the approved schedule, the next semi-annual status report will be submitted in January 2014. Activities at the site between the submittal of this report and then will be detailed in that report. As requested by GA EPD, a monthly summary of the hours invoiced by ENVIRON and a description of the services we provided are provided in **Appendix B**. Prior to the submittal of the next semi-annual status report, we anticipate submitting responses to the GA EPD comments on the January 10, 2013, progress report dated May 30, 2013.

Please let us know if you have any questions about the information provided in this report, including the attached materials, or any other project-related matter.

Sincerely,

Robert G. Patchett, PG

Manager

Jeff Margolin, RHSP

Principal

cc: Kevin Coughlin (High Street Equity Advisors LLC)

Amy Magee, (King & Spalding)

# **TABLE**

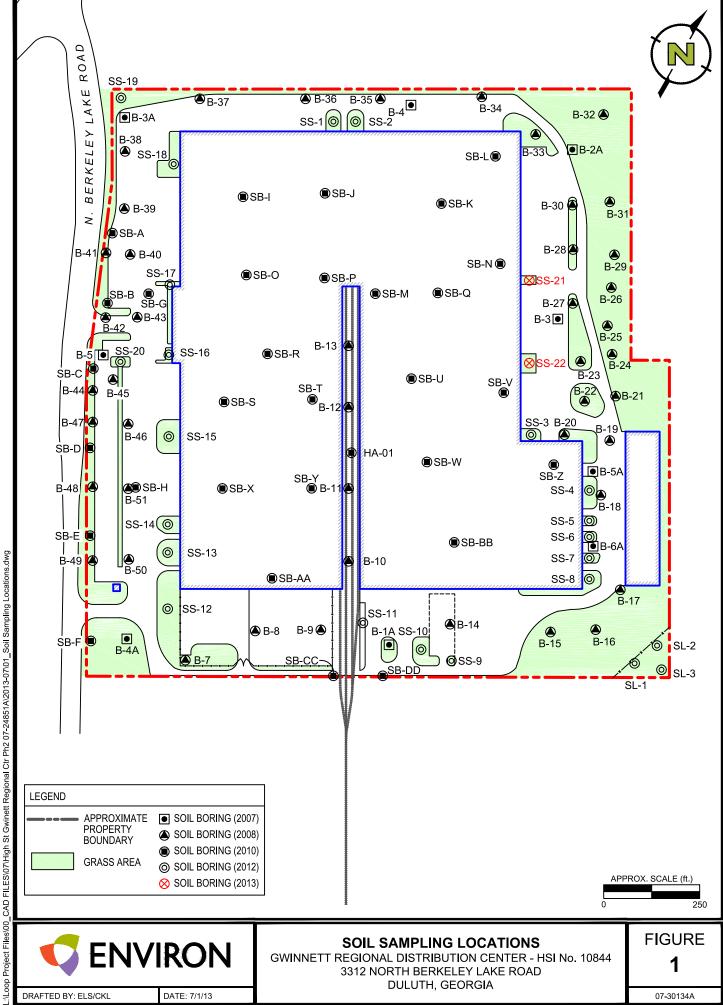
Table 1. Summary of Soil Data - June 2013
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Type 4 Risk Reduction Standard (mg/kg)	Arsenic (mg/kg)
SS-21 (0.5-1.0)	38	73.6
SS-21 (4-5)	130	34.7
SS-22 (0.5-1.0)	38	139
SS-22 (4-5)	130	124

### Notes:

**Bold** value indicates the concentration exceeds the risk reduction standard.

# **FIGURE**



DRAFTED BY: ELS/CKL DATE: 7/1/13

07-30134A

# **APPENDIX A**

**Laboratory Analytical Reports** 

### ANALYTICAL ENVIRONMENTAL SERVICES, INC.



June 26, 2013

Ken Nye ENVIRON International Corp. 1600 Parkwood Circle Atlanta GA 30339

TEL: (770) 874-5010 FAX: (770) 874-8011

RE: GRDC

Dear Ken Nye: Order No: 1306B61

Analytical Environmental Services, Inc. received 4 samples on 6/13/2013 3:15:00 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' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/12-06/30/13.
- -AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

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

Taralesback

# ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES

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

Page Date: 06/12/2013

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No # of Containers to check on the status of your results, place bottle www.acsatlanta.com Same Day Rush (auth req.) Turnaround Time Request Standard 5 Business Days Fax? Y/N Next Business Day Rush Visit our website 2 Business Day Rush Total # of Containers orders, etc. REMARKS STATE PROGRAM (if any): DATA PACKAGE: Other E-mail? Y/N; 75 J おり 000 ANALYSIS REQUESTED PRESERVATION (See codes) North Berkeley Lake Road PROJECT INFORMATION Kenneth Nye Duluth, GA GRDC IF DIFFERENT FROM ABOVE) 07-30134A SEND REPORT TO: ROJECT NAME: ITE ADDRESS: INVOICE TO: PROJECT #: QUOTE# X Arsenic × × × × DATE/TIME (See codes) 80 S  $^{\circ}$ တ္တ CLIENT) Fedex UPS MAIL COURIER omposite. SHIPMENT METHOD VIA: × × × GREYHOUND OTHER 1600 Parkwood Circle 1440 Atlanta, GA 30339 1340 TIME 5,50 7 SAMPLED 770-874-5011 Suite 310 06/12/2013 06/12/2013 SIGNATURE: 06/12/2013 06/12/2013 RECEIVED BY DATE OUT Z DATE/TIME SAMPLEID SPECIAL INSTRUCTIONS/COMMENTS: SS-21 (0.5-1.0) SS-22 (0.5-1.0) SS-21 (4-5) SS-22 (4-5) ELINQUISHED BY 770-874-5010 ENVIRON Kenneth Nye AMPLED BY: COMPANY: 9 2 Ξ,

AMPLES 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.

PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice 1 = Ice only N = Nitric acid + ice S/M+1 = Sulfuric acid + ice S/M+1 = Sodium Bisulfate/Methanol + ice 0 = Other (specify) NA = None White Copy - Original; Yellow Copy - Client GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) O = Other (specify) MATRIX CODES: A = Air

Page 2 of 10

Client: ENVIRON International Corp.

Project: GRDC
Lab ID: 1306B61

Case Narrative

Analyze both samples perviously on hold per Ken Nye email 6/20/13

26-Jun-13

Date:

Client: ENVIRON International Corp. Client Sample ID: SS-21(0.5-1.0)

Project Name: GRDC Collection Date: 6/12/2013 11:35:00 AM

**Lab ID:** 1306B61-001 **Matrix:** Soil

Analyses	Result Reporting Qual		Qual	Units ]	BatchID	Dilution Factor	Date Analyzed	
METALS, TOTAL SW6010C				(SW3	8050B)			
Arsenic	73.6	5.82		mg/Kg-dry	177479	1	06/18/2013 11:29	JY
PERCENT MOISTURE D2216								
Percent Moisture	14.4	0		wt%	R246376	5 1	06/18/2013 17:00	LW

Date:

26-Jun-13

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

Client: ENVIRON International Corp. Client Sample ID: SS-21(4-5)

Project Name: GRDC Collection Date: 6/12/2013 12:50:00 PM

**Lab ID:** 1306B61-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Oliai Units		BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Arsenic	34.7	5.41		mg/Kg-dry	177731	1	06/21/2013 19:06	MR
PERCENT MOISTURE D2216								
Percent Moisture	13.7	0		wt%	R246753	1	06/24/2013 12:00	AS

Date:

26-Jun-13

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

Client: ENVIRON International Corp. Client Sample ID: SS-22(0.5-1.0)

Project Name: GRDC Collection Date: 6/12/2013 1:40:00 PM

**Lab ID:** 1306B61-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Arsenic	139	5.48		mg/Kg-dry	177479	1	06/18/2013 11:33	JY
PERCENT MOISTURE D2216								
Percent Moisture	16.6	0		wt%	R246376	1	06/18/2013 17:00	LW

Date:

26-Jun-13

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

Client: ENVIRON International Corp. Client Sample ID: SS-22(4-5)

Project Name: GRDC Collection Date: 6/12/2013 2:40:00 PM

**Lab ID:** 1306B61-004 **Matrix:** Soil

Analyses	es Result		Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Arsenic	124	5.69		mg/Kg-dry	177731	1	06/21/2013 19:10	MR
PERCENT MOISTURE D2216								
Percent Moisture	17.1	0		wt%	R246753	1	06/24/2013 12:00	AS

Date:

26-Jun-13

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

# Sample/Cooler Receipt Checklist

Work Order Number/306 06 /
' / 3
I Other
No Not Present
No Not Present/
No Not Present
ooler #4 Cooler#5 Cooler #6
✓ No _
/ No _
_/ No _
_/ No
_/ No
∠ No
No Not Applicable
ed _/ Yes _ No _
No Not Applicable/
Checked by
Yes No

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample\_Cooler\_Receipt\_Checklist

Workorder:

ENVIRON International Corp. **Client:** 

**Project Name: GRDC** 1306B61 ANALYTICAL QC SUMMARY REPORT

BatchID: 177479

Date:

26-Jun-13

Sample ID: <b>MB-177479</b>	Client ID:				Un	its: mg/Kg	Pre	p Date:	06/17/2013	Run No:	246233
SampleType: MBLK	TestCode:	METALS, TOTAL S	SW6010C		Bat	tchID: 177479	An	alysis Date:	06/18/2013	Seq No:	5158694
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									
Sample ID: LCS-177479	Client ID:				Un	its: mg/Kg	Pre	p Date:	06/17/2013	Run No:	246233
SampleType: LCS	TestCode:	METALS, TOTAL S	SW6010C		Bat	tchID: 177479	An	alysis Date:	06/18/2013	Seq No:	5158692
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD	Limit Qual
Arsenic	50.80	5.00	50.00		102	80	120				
Sample ID: 1306D40-002BMS	Client ID:				Un	its: mg/Kg-	dry Pre	p Date:	06/17/2013	Run No:	246233
SampleType: MS	TestCode:	METALS, TOTAL S	SW6010C		Bat	tchID: 177479	An	alysis Date:	06/18/2013	Seq No:	5158703
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD	Limit Qual
Arsenic	65.51	6.43	64.32	3.796	95.9	75	125				
Sample ID: 1306D40-002BMSD	Client ID:				Un	its: mg/Kg-	dry Pre	p Date:	06/17/2013	Run No:	246233
SampleType: MSD	TestCode:	METALS, TOTAL S	SW6010C		Bat	tchID: 177479	An	alysis Date:	06/18/2013	Seq No:	5158704
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD	Limit Qual
Arsenic	65.71	6.44	64.38	3.796	96.2	75	125	65.51	0.316	20	0

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

**Client:** ENVIRON International Corp.

1306B61

**Project Name:** GRDC

Workorder:

ANALYTICAL QC SUMMARY REPORT

Date:

26-Jun-13

BatchID: 177731

Sample ID: <b>MB-177731</b>	Client ID:				Uni	0 0		Ι	06/21/2013	Run No: <b>246612</b>
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 177731	Ar	nalysis Date:	06/21/2013	Seq No: <b>5166496</b>
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								
Sample ID: LCS-177731	Client ID:				Uni	its: mg/Kg	Pro	ep Date:	06/21/2013	Run No: 246612
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 177731	Ar	nalysis Date:	06/21/2013	Seq No: <b>5166494</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qual
Arsenic	49.27	5.00	50.00		98.5	80	120			
Sample ID: 1306157-001BMS	Client ID:				Uni	its: mg/Kg-	dry Pro	ep Date:	06/21/2013	Run No: 246612
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 177731	Ar	nalysis Date:	06/21/2013	Seq No: <b>5166506</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qual
Arsenic	52.42	5.91	59.08	0.6967	87.5	75	125			
Sample ID: 1306I57-001BMSD	Client ID:				Uni	its: mg/Kg-	dry Pro	ep Date:	06/21/2013	Run No: <b>246612</b>
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 177731	Ar	nalysis Date:	06/21/2013	Seq No: <b>5166509</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qual
Arsenic	53.36	5.91	59.08	0.6967	89.1	75	125	52.42	1.77	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

# **APPENDIX B**

**Monthly Summary of Hours** 

### **CERTIFICATION AND SUPPORTING DOCUMENTATIONS**

Second VIRP Semi-Annual Progress Report
Gwinnett Regional Distribution Center
HSI Site No. 10844
July 12, 2013

"I certify under penalty of law that the accompanying report referenced above and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, et sea.). I am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors/Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances.

Furthermore, to document my direct oversight of the Voluntary Remediation Program Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the Georgia Environmental Protection Division.

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."

No. 0163

Robert G. Patchett, P.G Registration No. 1639 Andreas Andreas

Date

### Monthly Summary of Project Hours - January 2013 through July 2013 Gwinnett Regional Distribution Center - HSI No. 10844

Task:	January	February	March	April	May	June	Total
Additional Soil Investigation/Evaluation						12	12
Communication/Project Management	14	2		19	9	5	49
Semi-Annual Progress Report					-	4	4
Total Hours:	14	2	0	19	9	21.0	65