

April 18, 2011

Ms. Alexandra Cleary
Unit Coordinator
Hazardous Waste Management Program
Georgia Department of Natural Resources
Environmental Protection Division
Hazardous Sites Response Program
2 Martin Luther King Jr. Dr. SE Suite 1462 East
Atlanta, GA 30334

**Subject: Voluntary Remediation Plan Application
Gwinnett Regional Distribution Center
HSI No. 10844**

Dear Ms. Cleary:

On behalf of our client, 3312 Berkeley Lake Road Investors, LLC, ENVIRON is pleased to submit this updated application for enrollment of the referenced site into the Voluntary Remediation Program. Enclosed are the application form (included as **Attachment A**) and supporting documents. A check for the \$5,000 VRP application fee for this property was previously submitted to GA EPD in October 2010 with the original application. 3312 Berkeley Lake Road Investors, LLC, has received a subsequent invoice from GA EPD and will remit payment for those additional costs under separate cover. This application requests the transfer of this site from the Hazardous Site Inventory to the Voluntary Remediation Program.

If you have any questions about the attached report, or any other project matter, please feel free to contact us at any time.

Sincerely,



Keith Cole, P.E.
Project Manager
678.388.1651
knye@environcorp.com



Jeff Margolin, RHSP
Principal
678.388.1644
jmargolin@environcorp.com

Enclosures

cc: Kevin Coughlin, 3312 Berkeley Lake Road Investors, LLC
Chet Tisdale, King & Spalding, LLP



Gwinnett Regional
Distribution Center
Voluntary Investigation and
Remediation Plan

Prepared for:
'' '' %&6 Yf_YYm@J_YFcUX'bj Yglcfgz@7
91 W Ub[YD'UW'
) ' GHUH'GhfYYh
' , h : 'ccf'
6 cglcbzA UggUW i gYHg\$%\$-'

Prepared by:
9 BJ=FCB'bhYfbUhjcbU'7 cfdcfUhjcb'
5 hUbHjE; Ycf[]U

Date:
5 df]z&\$%%

Project Number:
\$+!&(,)%

7 cbHbhg

DU Y

% ~~bfcXi Wjcb~~

& ~~GjY6 UW[fci bX~~

~~GjY< nKfc[Yc`c[m~~

(~~9bj]fcba YbhU'7cbX]Hcbg~~ (

4.1	Nature and Extent of Soil Contamination	5
4.2	Nature and Extent of Groundwater Contamination	5
4.3	Conceptual Site Model	5
4.3.1	Potential Source	5
4.3.2	Potential Exposure Pathways	6
4.3.3	Potential Receptors	6

) ~~7`Yubi d`GHUbXUfXg~~ +

5.1	Commercial/Industrial Worker	7
5.2	Construction Worker	7

* ~~DfcdcgYX'7cffYWij Y5 Wjcb#DfY]a]bUfmFYa YX]Ujcb'D'Ub~~,

+ ~~Dfc^WIGW YXi 'Y~~,

List of Attachments

Attachment A: VRP Application

Attachment B: Legal Description & Warranty Deed

Attachment C: Projected Milestone Schedule

List of Tables

Table 1:	Summary of Historic Arsenic Data in Soil
Table 2:	Summary of 2010 Arsenic Data in Soil
Table 3:	Summary of Groundwater Analytical Data
Table 4:	Example Calculation of Type 4 Risk Reduction Standards for Surface Soil
Table 5:	Example Calculation of Type 4 Risk Reduction Standards for Subsurface Soil
Table 6:	Toxicity Values
Table 7:	Surface Soil Types 3 and 4 Risk Reduction Standards (0-2 feet below ground surface) – Commercial/Industrial Worker
Table 8:	RAGS Calculations for Commercial/Industrial Worker Exposure to Soil (Type 4)
Table 9:	Surface and Subsurface Soil Types 3 and 4 Risk Reduction Standards – Construction Worker
Table 10:	RAGS Calculations for Construction Worker Exposure to Soil (Type 4)

List of Figures

- Figure 1: Site Location Map
- Figure 2: Site Layout
- Figure 3: Approximate Extents of Assumed Fill Areas
- Figure 4: Potentiometric Surface Map – June 2008
- Figure 5: Historical Soil Boring Locations
- Figure 6: 2010 Soil Boring Locations
- Figure 7: Cross-Section Locations
- Figure 8: Cross-Section A-A'
- Figure 9: Cross-Section B-B'
- Figure 10: Monitoring Well Locations
- Figure 11: 3-Dimensional Conceptual Site Model
- Figure 12: Conceptual Site Model

List of Appendices

- Appendix A: Laboratory Analytical Results – Historic Sampling
- Appendix B: Laboratory Analytical Results – Recent Sampling

% ~~bifcXi Wjcb~~

The Gwinnett Regional Distribution Center (GRDC) site is located at 3312 North Berkeley Road Northwest, Duluth, Gwinnett County, Georgia, near the intersection of Peachtree Industrial Boulevard and North Berkeley Lake Road (: ~~I i fY%~~). The site is improved with an approximately 1,077,000 square foot single-story metal and concrete building situated over the majority of the approximately 51-acre parcel (: ~~I i fY&~~). On September 25, 2006, the Georgia Environmental Protection Division (EPD) listed the site on the Hazardous Site Inventory (HSI) following a March 2006 Phase II Environmental Site Assessment which identified eight inorganic constituents in the soil, although only arsenic was detected at concentrations greater than the Hazardous Site Response Act notification criteria. In addition, arsenic, beryllium, chromium, and lead were detected in the groundwater at concentrations greater than federal maximum contaminant levels (MCLs).

GRDC has submitted various reports to the EPD since the initial listing on the HSI detailing site activities. Most recently, a Compliance Status Report (CSR) and Corrective Action Plan (CAP) was submitted on October 1, 2010. This report included a discussion of the horizontal and vertical delineation of regulated substances at the site and present site-specific risk reduction standards. This Voluntary Investigation and Remediation Plan describes the corrective action recommended in the CAP and is consistent with the Georgia Voluntary Remediation Program (VRP) Act.

& ~~G]hY'6 UW[fci bX~~

Prior to 1969, the land was reported to have been developed for agricultural use. The property was initially developed for use as a warehousing and distribution center in 1969. Development of the property entailed significant grading and filling due to the natural topographic variability of the site. The property has been used as a warehouse and distribution center since that time, and it is presently used for those purposes. No industrial or manufacturing operations are reported to have been conducted on the property.

No environmental releases at the site have been reported since its development for use as a warehousing and distribution center in 1969. However, the results of multiple soil investigations have identified the virtually ubiquitous presence of arsenic in the soil at the site. Because the presence of arsenic at the site does not appear to be related to a release, it appears likely that it is associated with the significant cut-and-fill activities that were a part of the initial development of the site in 1969. Given the presence of agricultural land in the vicinity of the site during development and the historical use of arsenic in agricultural applications, it is reasonably possible that fill that contained arsenic was brought onsite and used when grading the property in preparation for construction of the facility (: ~~I i fY'~~).

' ' ~~G]hY< nXfc[Yc`c[m~~

The site is located in the Gainesville Ridges District of the Piedmont Province (Clark and Zisa, 1976) which is generally characterized by series of northeast trending low, linear, parallel ridges

separated by narrow valleys. The ridges generally consist of gneiss and quartzite with elevations varying from approximately 1,500 to 1,600 feet above sea level in the northeast, gradually decreasing to approximately 700 feet in the southwest. The valleys are generally underlain by schist and phyllonite with relief varying from 100 to 200 feet in the northeast to 70 to 100 feet in the southwest. The track of the Chattahoochee River and its tributaries are controlled by the ridges as it traverses the Gainesville Ridges District.

The site currently is generally flat at an elevation between 1060 and 1080 feet amsl, with the topographic high along the western portion of the site (1080 to 1090 feet amsl) and a moderate to steep slope decreasing to the topographic low in the northeastern portion of the site (1020 to 1030 feet amsl). Partially weathered rock and bedrock at the site was encountered during drilling operations at varying depths ranging from approximately 5 to 55 feet below ground surface (bgs). The bedrock is overlain by unconsolidated overburden generally consisting of an oxidized, reddish-brown and yellow-brown, micaceous, silty, fine sand saprolite. The overburden is primarily derived from in-situ chemical weathering of the parent bedrock, which according to the Geologic Map of Georgia (GA DNR GGS, 1976) consists of metagraywacke and schist (i.e., the resulting micaceous silty-sand being the likely result of preferential chemical weathering of the metagraywacke and mica-rich schist). Fill material, compositionally similar to native soil but somewhat identifiable by the presence of minor amounts of non-native materials (e.g., gravel, organic material, and/or a mixed appearance) was observed during drilling operations. Additionally, because the fill material encountered was compositionally similar to the native soil, the fill material likely originated from a location relatively close to the site.

The depth to groundwater at the site ranges from approximately 8 to 48 feet bgs (August 2008), and has been determined to flow generally to the east-northeast (: ॥ i fY(). The horizontal gradient varies at the site and was calculated from gauging data collected in August 2008 to range from 0.037 to 0.049 feet/foot. The hydraulic conductivity at the site was calculated to be approximately 0.087 feet per day. The lateral velocity of groundwater was calculated to be approximately 0.0125 feet/day or 4.55 feet/year.

(' 9bj Jfcba YbHJ'7 cbXJhcbg'

Four historic soil and groundwater investigations were conducted between March 2006 and June 2008. In addition, a fifth groundwater investigation was conducted in March 2010, and MW-6 was resampled in April 2010. The initial investigation included analyses for multiple constituents, but based on the results of that investigation in which only arsenic was detected at a concentration greater than its NC, subsequent soil investigations have focused solely on arsenic. Additionally, because only arsenic, beryllium, chromium, and lead were detected in groundwater at concentrations greater than their MCLs or Type 1/3 risk reduction standards, subsequent groundwater investigations focused solely on one or more of those constituents.

(" % BU*i fYUbX'91 HybhicZGc] '7 cbHJa]bU]cb"*

Arsenic has been detected over a relatively large range of concentrations across the site. The historic and recent soil data are presented in HUVYg">%UbX'&, respectively, and the soil boring locations are depicted on :][i fYg') 'UbX'* .

The arsenic impacts to the soil at the site have been delineated to the site boundaries [a delineation criterion of 20 mg/kg was selected, per Section 12-8-108(1)(E) of the Act]. If further horizontal delineation is necessary, additional sampling will be undertaken once the site has been accepted into the VRP. In addition, delineation of offsite impacts will be conducted as needed to satisfy the VRP Act. Vertical delineation has been achieved across much of the site, but will be completed as part of the efforts undertaken under the VRP.

Cross-sections were derived to depict the subsurface at the site. The cross-section locations are shown on :][i fY+, and the cross sections are presented on :][i fYg', 'UbX'- .

("& BU*i fYUbX'91 HybhicZ; fci bXk UhYf '7 cbHJa]bU]cb"*

The groundwater at the site has been sampled a number of times since 2006. Four constituents (arsenic, beryllium, chromium, and lead) have historically been detected in the groundwater in the uppermost aquifer at the site. The historic concentrations that were detected were relatively low, and the detections were likely the result of high turbidity and/or less robust field methods (including insufficient well development and sampling methodology). However, in the most recent sampling events, in which better field methods were employed (i.e., proper well development and sampling methods approved by the Region 4 US EPA, as documented in the agency's Science and Ecosystem Support Division [SESD] operating procedures), the four constituents of historical concern in groundwater were not detected. These results indicate that the groundwater at the subject site is not impacted by regulated substances. However, the groundwater will continue to be sampled as part of VRP activities. The historical and recent groundwater data are presented in HUVY' , and the locations of the monitoring wells are shown on :][i fY%\$.

(" ' 7 cbWYdH U'GjhYA cXY'

A conceptual site model (CSM) has been developed based on the available site information, including the soil and groundwater data collected at the site between March 2006 and June 2010. The CSM is intended to identify potential site sources, potential exposure pathways, and potential receptors. A discussion of the CSM components is presented below, and the CSM is presented graphically in :][i fYg'%%UbX'%&.

(" "% DchYbhjU'Gci fW"

Arsenic has been detected in the soil over a range of concentrations across the site. This is likely due to the use of fill material during site development. This soil is considered to be the source of impacts at the site. The source of the arsenic at the site will be fully investigated and determined.

(" "&` DchYbhJU`9I dcgi fYDUH k Uhg`

Potential exposure pathways have been identified at the site. These pathways include:

- Contact with constituents in the soil via ingestion, direct contact, or inhalation;
- Constituents in the soil leaching to groundwater and subsequently being ingested; and,
- Constituents in the soil migrating to surface water and/or sediment.

Each of these pathways is summarized in the following subsections. Based on reasonably anticipated future land use, potential future exposures are considered to be the same as current potential exposures to impacted – that is, associated with use of the site as a commercial warehousing and distribution center.

(" "&%` -b[YghJcbz8]fYWh7 cbhJWzcf`-b\ UUhJcb`cZ7 cbhJa]bUbh`

Under current land usage, impacted surface soil at the site may be contacted by commercial/industrial workers through ingestion, direct contact, or inhalation. In addition, should construction activities take place on the property in the future, exposure pathways pertaining to both surface and subsurface soil could become complete.

(" "&"&` 7 cbhJa]bUbh@YWh]b[`Zca `Gc]`hc` ; fci bXk UhYf`

It is possible that the impacted soil could leach arsenic through the soil column and into the groundwater. In that case, potentially complete exposure pathways would include onsite and offsite workers and/or residents exposed to groundwater impacted by arsenic via leaching.

(" "&"` 7 cbhJa]bUbhA][fUhJcb`hc`GYX]a YbhUbX#f`Gi fZWhK UhYf`

No surface water bodies are located on the site. An unnamed tributary to Northwoods Lake is located approximately 400 feet southeast of the site. It is possible that arsenic in surface soil could migrate to the tributary through runoff. This pathway will be investigated and, if necessary, remedial action will be taken to assure that the pathway is not complete.

(" " ` DchYbhJU`FYWhdhefg`

Potential receptors to the arsenic detected on site include both human and ecological receptors. This section identifies and briefly describes the potential receptors, and :][i fY%&graphically presents the pathways and exposure routes.

(" " "%` <i a Ub`FYWhdhefg`

The current and likely future use of site is commercial/industrial, with a potential for further site development in the future. Therefore, current and future onsite receptors are commercial/industrial workers and construction workers. In addition, potential future receptors include onsite workers and offsite residents that might contact impacted groundwater.

(" " "& 9W`c[]WU`FYWWdIcfg`

The arsenic detected in the soil at the site may migrate to the sediment and surface water in the unnamed tributary and Northwoods Lake. Therefore, it is possible that arsenic from the site could be associated with exposure to ecological receptors via overland runoff associated with rainfall events.

) 7`YUbI d`GHUbXUfXg`

Cleanup standards were developed for the site by evaluating potential exposures associated with contamination at the site. The site has historically and is currently being used as a warehousing and distribution center for several tenants. Future land use is not expected to change; however, there is a slight potential for future development at the property. Therefore, commercial/industrial workers and construction workers were considered in the development of cleanup standards. Graphical representations of the potential exposure pathways (i.e., the conceptual site model) were presented in :]I fYg`%&UbX`%&

To develop the cleanup standards, risk reduction standards (RRS) were calculated. In accordance with EPD guidance, default criteria for Type 3 RRS were identified. For Type 4 RRS, exposure factor values from EPD guidance (GA EPD, 2009) or USEPA guidance (USEPA, 1999) were used. The RRS and toxicity values are presented in HUVYg`(`H fci [\ %\$. As shown on HUVY+, the Type 4 RRS for arsenic in the surface soil is 38 mg/kg. In addition, as shown on HUVY-, the Type 4 RRS for arsenic in the subsurface soil is 41 mg/kg. These values will be used as the cleanup standards for the site. The applicable RRS and cleanup standards for the site will be finalized based on all available information as the site progresses through the VRP.

Because the site is almost completely covered by a building, concrete, and/or asphalt, and because the site is located in an industrialized area, an ecological risk evaluation associated with potentially-impacted media within the boundaries of the site was not conducted. However, an ecological assessment and risk evaluation may be conducted if impacts related to the migration of site contaminants to offsite surface water and sediment are indicated.

) "% 7ca a YfWU#bXi ghf]U`K cf_Yf`

As discussed previously, there is potential for a commercial/industrial worker to be exposed to surface soil at the site (that is, soil from 0 – 2 feet bgs). The maximum concentration of arsenic that was detected in the surface soil exceeded the cleanup criteria of 38 mg/kg.

) "& 7cbglfi Wjcb`K cf_Yf`

There is potential for a future construction worker to be exposed to the subsurface soil (2 - 10 feet bgs) at the site if excavation activities occur. The maximum concentration of arsenic that was detected in the subsurface soil exceeded the cleanup criteria of 41 mg/kg.

* **DfcdcgYX7cffYWij Y5Wicb#DfY]a]bUfmFYa YX]Uicb'D'Ub**

Soil at the site has been impacted by arsenic at concentrations greater than the current cleanup standards. For those locations that exceed the cleanup standards, future actions consistent with the VRP will be undertaken to bring the site into and demonstrate compliance with the VRP Act. These actions may include active remediation (such as excavation and offsite disposal), collection of more soil and/or groundwater data, and calculation of representative concentrations for comparison to the cleanup standards/applicable RRS.

+ **Dfc^WhiGW YXi 'Y'**

The proposed schedule for continuing activities at the site is presented in Attachment C. As shown in Attachment C, the onsite horizontal delineation of the release will be completed within 12 months of the site being enrolled in the VRP, horizontal delineation for currently inaccessible areas will be completed within 24 months of the site being enrolled in the VRP, an updated CSM including vertical delineation and finalization of a remediation plan (including a cost estimate for implementing the remediation and continuing actions) will be provided within 30 months of site enrollment, and a CSR will be submitted within 60 months after enrollment.

5 HJW a Ybh5
JFD'5 dd`JWHcb'

Voluntary Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION

COMPANY NAME	3212 Berkeley Lake Road Investors, LLC				
CONTACT PERSON/TITLE	Kevin Coughlin				
ADDRESS	53 State Street, 38 th Floor, Boston, MA 02109				
PHONE	617-737-4515	FAX		E-MAIL	kcoughlin@hsequity.com

GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP

NAME	Keith Cole		GA PE/PG NUMBER	28120	
COMPANY	ENVIRON International Corporation				
ADDRESS	1600 Parkwood Circle, Suite 310				
PHONE	770-874-5010	FAX	770-874-5011	E-MAIL	kcole@environcorp.com

APPLICANT'S CERTIFICATION

In order to be considered a qualifying property for the VRP:

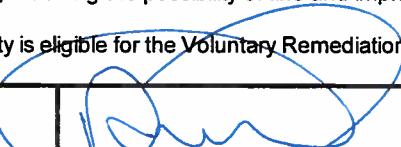
- (1) The property must have a release of regulated substances into the environment;
- (2) The property shall not be:
 - (A) Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.
 - (B) Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or
 - (C) A facility required to have a permit under Code Section 12-8-66.
- (3) Qualifying the property under this part would not violate the terms and conditions under which the division operates and administers remedial programs by delegation or similar authorization from the United States Environmental Protection Agency.
- (4) Any lien filed under subsection (e) of Code Section 12-8-96 or subsection (b) of Code Section 12-13-12 against the property shall be satisfied or settled and released by the director pursuant to Code Section 12-8-94 or Code Section 12-13-6.

In order to be considered a participant under the VRP:

- (1) The participant must be the property owner of the voluntary remediation property or have express permission to enter another's property to perform corrective action.
- (2) The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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.

I also certify that this property is eligible for the Voluntary Remediation Program (VRP) as defined in Code Section 12-8-105 and I am eligible as a participant as defined in Code Section 12-8-106.

APPLICANT'S SIGNATURE			
APPLICANT'S NAME/TITLE (PRINT)	Robert V. Murray Authorized Person	DATE	4-18-11

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)			
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)			
HSI Number	10844	Date HSI Site listed	9/25/2006
HSI Facility Name	Gwinnett Regional Distribution Center	NAICS CODE	493110
PROPERTY INFORMATION			
TAX PARCEL ID	R6267 026	PROPERTY SIZE (ACRES)	51
PROPERTY ADDRESS	3312 North Berkeley Lake Road		
CITY	Duluth	COUNTY	Gwinnett
STATE	Georgia	ZIPCODE	30096
LATITUDE (decimal format)	33° 59' 0.73"	LONGITUDE (decimal format)	84° 10' 7.98"
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	3312 Berkeley Lake Road Investors, LLC	PHONE #	617-737-4515
MAILING ADDRESS	53 State Street, 38 th Floor		
CITY	Boston	STATE/ZIPCODE	MA, 02109
ITEM #	DESCRIPTION OF REQUIREMENT	Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)
1.	\$5,000 APPLICATION FEE IN THE FORM OF A CHECK PAYABLE TO THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. (PLEASE LIST CHECK DATE AND CHECK NUMBER IN COLUMN TITLED "LOCATION IN VRP." PLEASE DO NOT INCLUDE A SCANNED COPY OF CHECK IN ELECTRONIC COPY OF APPLICATION.)	Submitted October 2010	
2.	WARRANTY DEED(S) FOR QUALIFYING PROPERTY.	Attachment B	
3.	TAX PLAT OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	Attachment B	
4.	ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF).	Included	
5.	The VRP participant's initial plan and application must include, using all reasonably available current information to the extent known at the time of application, a graphic three-dimensional preliminary conceptual site model (CSM) including a preliminary remediation plan with a table of delineation standards, brief supporting text, charts, and figures (no more than 10 pages, total) that illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete or incomplete exposure pathways that may exist at the site; the preliminary CSM must be updated as the investigation and remediation progresses and an up-to-date CSM must be included in each semi-annual status report submitted to the director by the participant; a PROJECTED MILESTONE SCHEDULE for investigation and remediation of the site, and after enrollment as a participant, must update the schedule in each semi-annual status report to the director describing implementation of the plan	CSM – Figures 11 and 12 Delineation Standard for Arsenic = 20 mg/kg, per Section 12-8- 108(1)(E) of the Act. (See Tables 1 & 2.) Text, Charts, Figures - Attached	

	<p>during the preceding period. A Gantt chart format is preferred for the milestone schedule.</p> <p>The following four (4) generic milestones are required in all initial plans with the results reported in the participant's next applicable semi-annual reports to the director. The director may extend the time for or waive these or other milestones in the participant's plan where the director determines, based on a showing by the participant, that a longer time period is reasonably necessary:</p>	Projected Milestone Schedule – Attachment C	
5.a.	Within the first 12 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern on property where access is available at the time of enrollment;	Attachment C	
5.b.	Within the first 24 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern extending onto property for which access was not available at the time of enrollment;	Attachment C	
5.c.	Within 30 months after enrollment, the participant must update the site CSM to include vertical delineation, finalize the remediation plan and provide a preliminary cost estimate for implementation of remediation and associated continuing actions; and	Attachment C	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	Attachment C	
6.	<p>SIGNED AND SEALED PE/PG CERTIFICATION AND SUPPORTING DOCUMENTATION:</p> <p>"I certify under penalty of law that this report 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, <i>et seq.</i>). 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.</p> <p>Furthermore, to document my direct oversight of the Voluntary Remediation 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.</p> <p>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."</p> <p><i>Keith Cole, 21809</i> Printed Name and GA PE/PG Number <i>4/14/11</i> Signature and Stamp</p>		

**5 HJW a Ybh6
@T U'8 YgW]dHcb/ K UffUbhm8 YYX**

STATE OF ILLINOIS

COUNTY OF COOK

After recording, please return to:

Drinker Biddle & Reath LLP
1000 Westlakes Drive, Suite 300
Berwyn, Pennsylvania 19312
Attn: Ralph Rodak, Esq.

LIMITED WARRANTY DEED

THIS INDENTURE, made this 29th day of December, 2005, between **FIRST INDUSTRIAL, L.P.**, a Delaware limited partnership, as party of the first part (hereinafter referred to as "Grantor") and **3312 BERKELEY LAKE ROAD INVESTORS, LLC**, a Delaware limited liability company, as party of the second part (hereinafter collectively referred to as "Grantee") (the words "Grantor" and "Grantee" to include their respective heirs, successors, successors-in-title and assigns where the context requires or permits).

WITNESSETH, THAT:

GRANTOR, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable consideration, in hand paid at and before the sealing and delivery of these presents, the receipt and adequacy whereof is hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto said Grantee, all that tract or parcel of land lying and being located in Gwinnett County, Georgia, being more particularly described on Exhibit "A" attached hereto and incorporated herein by this reference (hereinafter referred to as the "Property").

TOGETHER WITH all rights, members, easements, rights-of-way, strips and gores of land, streets, ways, alleys, passages, emblements, and appurtenances in any way belonging, relating, or appertaining to the Property.

THIS CONVEYANCE and the warranties contained herein are expressly made subject to those permitted exceptions set forth on Exhibit "B" attached hereto and incorporated herein by this reference.

TO HAVE AND TO HOLD the said described Property, with the buildings, structures and improvements located thereon and together with all and singular the rights, members and appurtenances thereof, to the same being, belonging, or in anywise appertaining, only to the proper use, benefit and behoof of the said Grantee forever in FEE SIMPLE.

AND THE SAID GRANTOR will warrant and forever defend the right and title to the above described Property unto the said Grantee against the claims of all persons and entities owning, holding or claiming by, through or under Grantor, but not otherwise.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the undersigned has signed and sealed this Deed on the day and year first above written.

Signed, sealed and delivered in the presence of:

Sylvia Gilar
Witness

Brenda Martinez
Witness

Vianey Preciado
Notary Public

Commission Expiration Date:

7/3/06

GRANTOR:

FIRST INDUSTRIAL, L.P., a Delaware limited partnership

By: First Industrial Realty Trust, Inc., its general partner

By: Andrew M. Zajawicz
Name: Andrew M. Zajawicz
Its: AUTHORIZED SIGNATORY

[NOTARIAL SEAL]

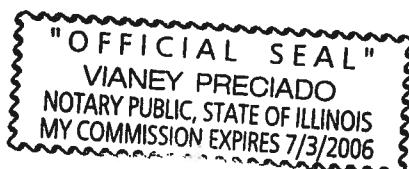


EXHIBIT A

Legal Description

All that tract or parcel of land lying and being in Land Lots 266, 267 and 290 of the 6th Land District of Gwinnett County, Georgia, and being more particularly described as follows:

Begin at the corner common to Land Lots 266, 267, 290 and 291 of the 6th Land District of Gwinnett County, Georgia, and from said corner; proceed thence North 57 degrees 15 minutes East along the Southeast land lot line of Land Lot 291 a distance of 92.0 feet to an iron pin; proceed thence South 31 degrees 29 minutes East a distance of 782.5 feet to an iron pin; proceed thence South 58 degrees 31 minutes West a distance of 1,537.1 feet to an iron pin located on the northeasternmost right-of-way line of McGee Road North (a 60 foot right-of-way at this point); proceed thence along the aforesaid northeasternmost right-of-way the following bearings and distances:

North 30 degrees 01 minute West a distance of 600 feet to a point; North 29 degrees 02 minutes West a distance of 300 feet to a point; North 26 degrees 59 minutes West a distance of 180 feet to a point; North 24 degrees 52 minutes West a distance of 125.0 feet to a point; North 27 degrees 12 minutes West a distance of 47.3 foot to a point;

proceed thence in a Northwesterly direction along the aforesaid northeasternmost right-of-way line following the curvature thereof an arc distance of 110.15 feet to a point, said arc being subtended by a chord 110.11 feet in length and bearing North 25 degrees 51 minutes West; proceed thence in an offset along the aforesaid northeasternmost right-of-way line North 60 degrees 06 minutes East a distance of 10 feet to a point; proceed thence in a northwesterly direction along the aforesaid northeasternmost right-of-way line following the curvature thereof an arc distance of 206.12 feet to an iron pin, said arc being subtended by a chord 205.91 feet in length and bearing North 34 degrees 24 minutes West; proceed thence North 59 degrees 14 minutes East a distance of 1,367.8 feet to an iron pin located on the easternmost land lot line of land Lot 290; proceed thence along the aforesaid easternmost land lot line of Land Lot 290 South 32 degrees 00 minutes East a distance of 767.7 feet to a point marking the corner common to Land Lots 266, 267, 290 and 291 which common corner is THE POINT OF BEGINNING, said tract or parcel of land containing 52.105 acres and being more particularly shown on that survey for Skymount Investment Company Number Two N.V., et al., prepared by Bates-Long & Associates dated February 6, 1980, which survey is incorporated herein by this reference.

Together with:

(a) all of Grantor's right, title and interest in, to and under that Easement Agreement between Space Leasing Associates and W. F. Sledge and recorded in Book 1962, Page 100 in the records of the Office of the Clerk of the Superior Court of Gwinnett County, Georgia with respect to the following tracts or parcels of land:

All that piece or parcel of land situated, lying and being in Land Lot 267, Gwinnett County, Georgia, and being more particularly described as follows; to wit:

The place or point of beginning is a point in the westerly right-of-way line of the Southern Railway Company, 87 feet West of the center line of the No. 2 main track as measured at right angles thereto. Said point being 2154.3 feet Northeasterly of M.P. 615 as measured along the center line of No. 2 main track, and also being 10 feet Westerly of the center line of the spur track of southeastern Land & Leasing Corporation; thence, along the arc of a curve to the left, having a radius of 431.68 feet and being at all points 10 feet westerly of the center line of said spur track for a distance of 350.89 feet, more or less to a point said curve having a long chord with a bearing of North 8 degrees, 1 minute West and a length of 341.31 feet; thence, North 31 degrees, 18 minutes West along a line that is parallel to and at all points 10 feet westerly of the center line of the above said spur track, for a distance of 931.24 feet, more or less to a point; thence, North 58 degrees, 42 minutes East along a line that crosses the above said spur track, for a distance of 20 feet more or less to a point said point being 10 feet easterly of and at right angles to said spur track, thence, South 31 degrees, 18 minutes East along a line that is parallel to and at all points 10 feet easterly of the center line of the above said spur track, for a distance of 931.24 feet to a point; thence, along the arc of a curve to the right having a radius of 451.68 feet and being at all points 10 feet southeasterly of the center line of the above said spur track, for a distance of 337.99 feet, more or less to a point, said curve having a long chord with a bearing of South 9 degrees, 52 minutes East and a length of 330.16 feet, said point also being in the westerly right-of-way line of the Southern Railway Company and being 87 feet from the center line of the No. 2 main track as measured at right angles thereto; thence, South 48 degrees, 27 minutes West along the westerly right-of-way line of the Southern Railway Company a distance of 34.82 feet to the point of beginning.

Said piece or parcel of land containing 0.586 acre, more or less, and being substantially as shown delineated, in red on print of Dwg. No. 2-659, dated February 26, 1969, revised October 29, 1970, and being the same spur track easement as shown on that survey for Skymount Investment Company Number Two N.V., et al, prepared by Bates-Long & Associates, dated February 6, 1980. Said land to include such additional width as may be required to accommodate cut slopes, fill slopes and drainage structures.

Together with an exclusive easement or right-of-way for railroad purposes in, on, over, through, under and across a strip of land lying 20 feet equidistance on each side of the following described center line:

To find the point of beginning of said center line begin at a point formed by the intersection of the easternmost right-of-way line of McGee Road North (an 80-foot right-of-way at this point) with the northernmost right-of-way line of the Southern Railway Company and proceed thence along the aforesaid northernmost right-of-way line North 49 degrees, 7 minutes East a distance of 393.3 feet to a point formed by the intersection of the center line of the spur track described hereinabove with the aforesaid northernmost right-of-way line; proceed thence North 9 degrees, 15 minutes East, a distance of 78.6 feet to a point; proceed thence 2 degrees, 43 minutes West, a distance of 100 feet to a point; proceed thence North 15 degrees, 45 minutes West, a distance of 100 feet to a point; proceed thence North 24 degrees, 45 minutes West, a distance of 65.3 feet to a point; proceed thence along the center line of the aforesaid spur track North 30 degrees, 54 minutes West a distance of 931.24 feet to a point which is THE POINT OF BEGINNING OF SAID CENTER LINE.

From the point of beginning of said center line thus established, proceed thence North 30 degrees 54 minutes West, a distance of 183.56 feet to a point located on the southernmost boundary line of that property conveyed to Sussex Associates by Space Leasing Associates by Warranty Deed dated June 16, 1980 which point is the POINT OF TERMINATION OF SAID CENTER LINE, said center line being more particularly shown on that survey for Skymount Investment Company Number Two N.V. et al., prepared by Bates-Long Associates and dated February 6, 1980 which survey is incorporated herein by this reference.

- (b) All easements, rights of ways, appurtenances and other rights and benefits thereunto belonging;
- (c) All buildings and other improvements now located, erected or constructed thereon; and
- (d) All right, title and interest, if any, of the Grantor in and to any strips and gores adjoining and adjacent to the said property and in and to any land lying in the bed of any street, road, avenue, way or boulevard, open or proposed, in front of or adjoining said property.

EXHIBIT B

Permitted Exceptions

3312 Berkeley Lake Road

1. All taxes and assessments for the year 2006 and subsequent years not yet due and payable.
2. Easement from C.N. McGee to Georgia Power, dated 12-16-1940, recorded 4-3-1941 in Deed Book 69, Page 609.
3. Easement from C.N. McGee to Georgia Power, dated 2-21-1947, recorded 5-12-1947 in Deed Book 83, Page 525.
4. Right of Way Easement from Carl N. McGee to Georgia Power Company, dated 2-5-1948, recorded 3-1-1948 in Deed Book 84, Page 225.
5. Right of Way Deed to Gwinnett County, dated 2-13-1958, recorded 6-8-1960 in Deed Book 159, Page 271.
6. Easement from C.N. McGee to Georgia Power Company, dated 9-1-1961, recorded 9-18-1961 in Deed Book 171, Page 537.
7. Lease from Southeastern Land & Leasing Corporation to United States of America, dated 11-27-1967 in Deed Book 290, Page 77 with Release Agreement from United States of America to Space Leasing Associates, dated 3-25-1980, recorded 6-18-1980 in Deed Book 1962, Page 85.
8. Easement from Southeastern Land & Leasing to Georgia Power Company, dated 12-26-1968, recorded 1-6-1969 in Deed Book 313, Page 258.
9. Right of Way Easement from Southern Land & Leasing Corporation to Jackson Electric Membership Corporation, dated 1-20-1969, recorded 1-24-1969 in Deed Book 314, Page 493.
10. Easement from Morton P. Levine, as Trustee for Southeastern Land & Leasing Corporation to Southern Railway Company, dated 12-28-1970, recorded 12-30-1970 in Deed Book 369, Page 328.
11. Easement from Space Leasing Associates to Gwinnett County, dated 3-3-1979, recorded 3-6-1979 in Deed Book 1654, Page 322.
12. Off-Site Easement for High Strength Steel from Atlanta Warehouse Associates Limited Partnership to Gwinnett County, dated 8-7-1991, recorded 12-16-1991 in Deed Book 6962, Page 80.
13. Sanitary Sewer Easement from Atlanta Warehouse Associates Limited Partnership to High Strength Properties, Inc., dated 8-7-1991, recorded 8-8-1991 in Deed Book 6685, Page 34.
14. Storm Drain Easement Agreement from First Industrial, L.P. to Williams' Way, Inc., dated 5-31-1996, recorded 6-4-1996 in Deed Book 12772, Page 72.

15. Easement from First Industrial, L.P. to Gwinnett County, dated 9-22-1997, recorded 10-2-1997 in Deed Book 14819, Page 225.
16. Sewer Easement Agreement from Shell Land and Energy Company to First Industrial, L.P., dated 12-3-1997, recorded 12-8-1997 in Deed Book 15144, Page 34.
17. Right of Way Easement from First Industrial, L.P. to Jackson Electric Membership Corporation, dated 2-2-2005, recorded 7-25-2005 in Deed Book 43681, Page 94.
18. Easements contained in Right of Way Deed from First Industrial, L.P. to Gwinnett County, dated 7-27-2005, recorded 8-15-2005 in Deed Book 44011, Page 168.
19. Permanent Drainage Easement from First Industrial, L.P. to Gwinnett County, dated 7-27-2005, recorded 8-15-2005 in Deed Book 44011, Page 175.
20. Temporary Construction Easement from First Industrial, L.P. to Gwinnett County, dated 7-27-2005, recorded 8-15-2005 in Deed Book 44011, Page 182.
21. Lease or sub-lease evidenced by UCC-2 Financing Statement real estate records from DSA Warehouse, LLC to Wells Fargo Bank N.A., recorded 1-27-2005 in Deed Book 41464, Page 108.

Gwinnet Regional Distribution Center

3312 North Berkeley Lake Road



Map printed on: Mon Sep 27 2010 12:11:23 GMT-0400 (Eastern Daylight Time)

0 10mi

Disclaimer: This map is a graphical representation of data obtained from aerial photography, recorded deeds, plats and engineering drawings and other public records and data. Gwinnett County does not warrant the accuracy or currency of the data it has provided and does not guarantee the suitability of the data for any purpose, expressed or implied. ALL DATA IS PROVIDED AS IS, WITH ALL FAULTS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This map is the proprietary product of Gwinnett County and in no event will Gwinnett County be liable for damages, including any loss of profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use this map..

Comments: .

Contact

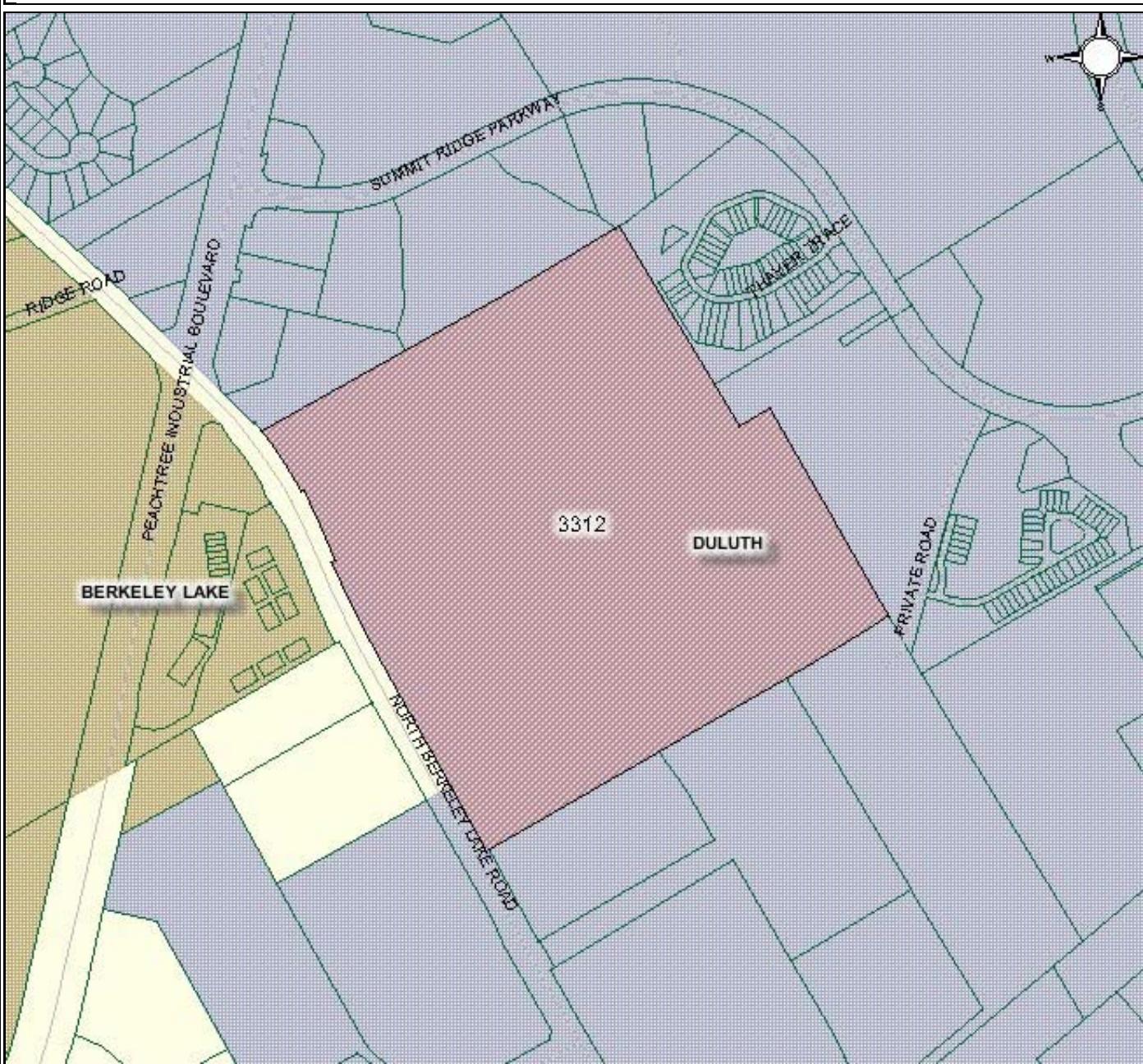
Name **GIS Data Viewer Administrator**

Phone **770-822-8036**

Email **gisoffice@gwinnettcounty.com**

Gwinnett Regional Distribution Center

3312 North Berkeley Lake Road



Map printed on: Mon Sep 27 2010 12:12:43 GMT-0400 (Eastern Daylight Time)

0 1mi

Disclaimer: This map is a graphical representation of data obtained from aerial photography, recorded deeds, plats and engineering drawings and other public records and data. Gwinnett County does not warrant the accuracy or currency of the data it has provided and does not guarantee the suitability of the data for any purpose, expressed or implied. ALL DATA IS PROVIDED AS IS, WITH ALL FAULTS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This map is the proprietary product of Gwinnett County and in no event will Gwinnett County be liable for damages, including any loss of profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use this map..

Comments: .

Contact

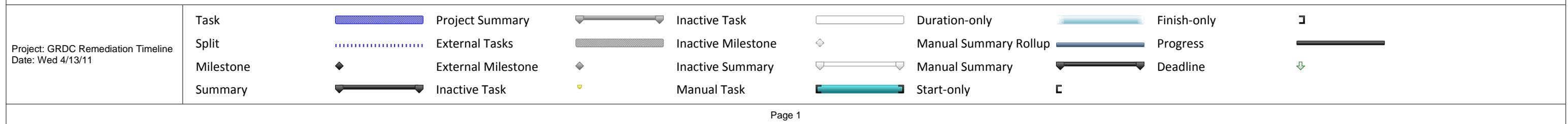
Name **GIS Data Viewer Administrator**

Phone **770-822-8036**

Email **gisoffice@gwinnettcounty.com**

**5 HJW a Ybh7
Dfc ^WWYX'A]`YghcbY'GW YXi `Y**

ID	Task Name	Duration	Start	Finish	2011				2012				2013				2014				2015				2016				2017	
					Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
1	GRDC Remediation Timeline	1810 days	Mon 4/18/11	Fri 3/23/18																										
2	Prepare CSR/CAP and VRP Application	30 days	Mon 4/18/11	Fri 5/27/11																										
3	Enroll Site into VRP	0 days	Mon 4/18/11	Mon 4/18/11																										
4	EPD Approval	30 days	Mon 4/18/11	Fri 5/27/11																										
5	Horizontal Delineation	730 days	Mon 4/18/11	Fri 1/31/14																										
6	Complete all onsite delineation	365 days	Mon 4/18/11	Fri 9/7/12																										
7	Complete offsite/inaccessible delineation	730 days	Mon 4/18/11	Fri 1/31/14																										
8	Prepare Assessment Report	180 days	Mon 2/3/14	Fri 10/10/14																										
9	Complete vertical delineation	90 days	Mon 2/3/14	Fri 6/6/14																										
10	Prepare updated CSM	80 days	Mon 6/9/14	Fri 9/26/14																										
11	Develop Remediation Plan	80 days	Mon 6/9/14	Fri 9/26/14																										
12	Prepare Cost Estimate	10 days	Mon 9/29/14	Fri 10/10/14																										
13	Prepare CSR/CAP	900 days	Mon 10/13/14	Fri 3/23/18																										



HUV`Yg

Table 1 - Summary of Historic Arsenic Data in Soil**Gwinnett Regional Distribution Center****HSI No. 10844**

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
<i>Historic Samples (Solutech: May & June 2007)</i>			
B-1A	0.5	--	4.48
	2	--	1.04
	5	--	2.54
	10	--	3.49
	15	--	4.34
B-2A	0.5	--	25.4
	2	--	3.79
	5	--	0.95
	10	--	0.86
	15	--	0.003
	20	--	0.003
B-3	0.5	--	22.9
	2	--	17.9
	5	--	38.9
	10	--	1.21
	15	--	50
	20	--	17
B-3A	0.5	--	1.43
	2	--	0.003
	5	--	0.003
B-4	0.5	--	0.003
	2	--	0.91
	10	--	0.003
	15	--	1.22
	20	--	1.31
B-4A	0.5	--	0.3
	2	--	0.003
	5	--	0.003
	10	--	0.003
B-5	0.5	--	20.5
	2	--	168
	5	--	7.45
	10	--	0.46
B-5A	0.5	--	17.9
	2	--	2.79
	5	--	2.22
B-6A	0.5	--	10.9
	2	--	17.8
	5	--	43.5
<i>Historic Samples (Solutech: June 2008)</i>			
B-7	0.5	--	0.97
	2	--	0.98
	5	--	0.82
	10	--	0.96
	15	--	0.96

Table 1 - Summary of Historic Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-8	0.5	--	1.68
	2	--	43.3
	5	--	6.32
	10	--	19.6
	15	--	4.62
	20	--	7.02
B-9	0.5	--	27.3
	2	--	41
	5	--	69.2
	10	--	1.3
	15	--	15.4
	20	--	44.9
B-10	0.5	--	78.9
	2	--	41.3
	5	--	40.1
	10	--	16.6
	15	--	12.6
	20	--	6.38
B-11	0.5	--	163
	2	--	102
	5	--	58
	10	--	320
	15	--	121
B-12	0.5	--	1.36
	2	--	10.7
	5	--	1.93
B-13	0.5	--	1.43
	2	--	2.65
	5	--	2.17
	10	--	4.55
	15	--	36.2
	20	--	39.5
B-14	0.5	--	9.53
	2	--	10.5
	5	--	18.7
	10	--	43.8
	15	--	7.74
	20	--	37.7
B-15	0.5	--	30.6
	2	--	29.9
	5	--	17.2
	10	--	27.2
	15	--	22.1
	20	--	17.2

Table 1 - Summary of Historic Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-16	0.5	--	10
	2	--	4.62
	5	--	32.2
	10	--	53.4
	15	--	70.8
	20	--	165
B-17	0.5	--	24.6
	2	--	24.8
	5	--	42.1
	10	--	33.3
	15	--	41.4
	20	--	66
B-18	0.5	--	26.8
	2	--	74.8
	5	--	43.6
	10	--	48.9
B-19	0.5	--	59.2
	2	--	42
	5	--	24.2
	10	--	25.3
	15	--	71.7
	20	--	120
B-20	0.5	--	43.3
	2	--	13.4
	5	--	8.48
	10	--	3.68
	15	--	39.5
B-21	0.5	--	57.7
	2	--	68.3
	5	--	212
	10	--	56.5
	15	--	14.3
B-22	0.5	--	196
	2	--	47.1
	5	--	11.6
B-23	0.5	--	28.3
	2	--	3.52
	5	--	47.7
	10	--	41.2
	15	--	60.7
	20	--	37.9
B-24	0.5	--	27.9
	2	--	41.1
	5	--	36.8
	10	--	35.2
	15	--	67.6
	20	--	48

Table 1 - Summary of Historic Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-25	0.5	--	52.4
	2	--	49.9
	5	--	28.8
	10	--	23.6
	15	--	65.2
	20	--	75.9
B-26	0.5	--	31.8
	2	--	16.8
	5	--	9.97
	10	--	2.49
	15	--	6.39
B-27	0.5	--	46.5
	2	--	16.9
	5	--	9.88
	10	--	4.83
	15	--	1.65
	20	--	52.2
B-28	0.5	--	22.7
	2	--	65.3
	5	--	31.1
	10	--	60.4
	15	--	12.5
	20	--	0.95
B-29	0.5	--	16.5
	2	--	53.1
	5	--	19.8
	10	--	10.2
	15	--	1.54
	20	--	0.97
B-30	0.5	--	21.8
	2	--	50.2
	5	--	24.9
	10	--	7.1
	15	--	1.37
	20	--	1.38
B-31	0.5	--	23.8
	2	--	8.7
	5	--	1.38
	10	--	2.14
	15	--	1.07
	20	--	0.35
B-32	0.5	--	6.01
	2	--	14.5
	5	--	15.7
	10	--	20.1
	15	--	12.2
	20	--	1.48

Table 1 - Summary of Historic Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-33	0.5	--	32.2
	2	--	1.15
	5	--	1.68
	10	--	1.47
	15	--	1.34
	20	--	0.99
B-34	0.5	--	16.6
	2	--	1.98
	5	--	1.5
	10	--	2.18
	15	--	0.66
	20	--	0.71
B-35	0.5	--	3.7
	2	--	1.52
	5	--	1.9
	10	--	1.24
	15	--	4.05
	20	--	0.7
B-36	0.5	--	0.2
	2	--	0.2
	5	--	1.57
	10	--	2.78
	15	--	0.95
	20	--	1.31
B-37	0.5	--	0.78
	2	--	1.07
	5	--	1.66
	10	--	5.17
	15	--	5.54
	20	--	0.64
B-38	0.5	--	0.7
	2	--	0.97
	5	--	0.31
B-39	0.5	--	0.82
	2	--	17
B-40	0.5	--	0.95
	2	--	42.2
B-41	0.5	--	23
	2	--	9.98
	5	--	12.6
B-42	0.5	--	76.2
	2	--	4.33
	5	--	31.5
	10	--	8.28
	15	--	3.31
	20	--	2.89

Table 1 - Summary of Historic Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-43	0.5	--	89
	2	--	8.18
	5	--	51.4
	10	--	5.99
	15	--	327
	20	--	64.9
B-44	0.5	--	56.9
	2	--	56.4
	5	--	47.2
	10	--	119
	15	--	50.1
	20	--	32.6
B-45	0.5	--	272
	2	--	221
	5	--	141
	10	--	92.4
	15	--	47
	20	--	74.2
B-46	0.5	--	33.8
	2	--	44.8
B-47	0.5	--	158
	2	--	1.77
	5	--	51.7
	10	--	150
B-48	0.5	--	2.32
	2	--	6.84
	5	--	57.1
	10	--	252
	15	--	224
B-49	0.5	--	260
	2	--	44.2
	5	--	24.8
	10	--	27.3
	15	--	124
	20	--	98.4
B-50	0.5	--	20.3
	2	--	12.1
	5	--	33.5
	10	--	60.6
	15	--	55.5
	20	--	68

Table 1 - Summary of Historic Arsenic Data in Soil

Gwinnett Regional Distribution Center

HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
B-51	0.5	--	105
	2	--	101
	5	--	248
	10	--	20.2
	15	--	24.8

Notes:

All units in mg/kg (milligrams per kilogram)

ft bgs feet below ground surface

-- Maximum depth was not provided

The delineation standard for arsenic in soil is 20 mg/kg

Table 2 - Summary of 2010 Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
2010 Samples (ENVIRON: June 2010)			
SB-A (1-2)	1	2	22.6
SB-A (4-5)	4	5	24.7
SB-A (9-10)	9	10	<4.91
SB-B (1-2)	1	2	11.2
SB-B (4-5)	4	5	174
SB-B (9-10)	9	10	85.8
SB-C (1-2)	1	2	133
SB-C (4-5)	4	5	142
SB-C (9-10)	9	10	232
SB-C (14-15)	14	15	161
SB-D (1-2)	1	2	60.3
SB-D (4-5)	4	5	44.5
SB-E (1-2)	1	2	39.1
SB-E (9-10)	9	10	217
SB-F (1-2)	1	2	<5.93
SB-F (4-5)	4	5	9.54
SB-G (1-2)	1	2	10
SB-G (4-5)	4	5	7.94
SB-H (1-2)	1	2	209
SB-H (4-5)	4	5	750
SB-I (1-2)	1	2	<5.42
SB-I (4-5)	4	5	<5.75
SB-I (8.5-9.5)	8.5	9.5	<4.91
SB-J (1-2)	1	2	<5.47
SB-J (4-5)	4	5	<5.73
SB-J (9-10)	9	10	<5.6
SB-J (14-15)	14	15	<5.32
SB-K (1-2)	1	2	25.6
SB-K (4-5)	4	5	<5.61
SB-K (9-10)	9	10	<5.58
SB-K(14-15)	14	15	<5.83
SB-K (18.5-19.5)	18.5	19.5	<6.04
SB-L (1-2)	1	2	<5.12
SB-L (4-5)	4	5	<5.53
SB-L(9-10)	9	10	<5.44
SB-L (14-15)	14	15	<5.29
SB-L (18.5-19.5)	18.5	19.5	<5.4
SB-M (1-2)	1	2	116
SB-M (4-5)	4	5	95.1
SB-M (9-10)	9	10	12.2
SB-M (14-15)	14	15	<5.46
SB-M (19-20)	19	20	<5.54

Table 2 - Summary of 2010 Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
SB-N (1-2)	1	2	160
SB-N (4-5)	4	5	88
SB-N (9-10)	9	10	38.6
SB-N (14-15)	14	15	43.1
SB-N (18.5-19.5)	18.5	19.5	<5.29
SB-O (1-2)	1	2	49.7
SB-O (4-5)	4	5	6.63
SB-O (9-10)	9	10	<6.7
SB-O (14-15)	14	15	7.52
SB-P (1-2)	1	2	116
SB-P (4-5)	4	5	155
SB-P (9-10)	9	10	15
SB-P (14-15)	14	15	<5.88
SB-P (19-20)	19	20	<5.81
SB-Q (1-2)	1	2	122
SB-Q (4-5)	4	5	18.3
SB-Q (9-10)	9	10	74.9
SB-Q (14-15)	14	15	<5.27
SB-Q (19-20)	19	20	<5.44
SB-R (1-2)	1	2	117
SB-R (4-5)	4	5	79.7
SB-R (9-10)	9	10	32
SB-S (1-2)	1	2	41.7
SB-S (4-5)	4	5	34.3
SB-T (1-2)	1	2	49.5
SB-T (4-4.5)	4	4.5	27.6
SB-U (1-2)	1	2	<5.53
SB-U (4-5)	4	5	207
SB-U (9-10)	9	10	122
SB-U (14-15)	14	15	36.7
SB-V (1-2)	1	2	127
SB-V (4-5)	4	5	95.2
SB-V (9-10)	9	10	96.9
SB-V (14-15)	14	15	<5.35
SB-W (1-2)	1	2	8.15
SB-W (4-5)	4	5	<5.6
SB-X (1-2)	1	2	85.1
SB-X (4-5)	4	5	113
SB-X (9-10)	9	10	34.3
SB-Y (1-2)	1	2	24.8
SB-Y (4-5)	4	5	16.6
SB-Y (9-10)	9	10	94.6
SB-Z (1-2)	1	2	91.4
SB-Z (4-5)	4	5	103
SB-Z (9-10)	9	10	57.4
SB-Z (14-15)	14	15	22.9

Table 2 - Summary of 2010 Arsenic Data in Soil
Gwinnett Regional Distribution Center
HSI No. 10844

Sample ID	Min Depth (ft bgs)	Max Depth (ft bgs)	Arsenic (mg/kg)
SB-AA(1-2)	1	2	158
SB-AA(4-5)	4	5	95.3
SB-AA (9-10)	9	10	75.7
SB-AA (14-15)	14	15	132
SB-BB (1-2)	1	2	111
SB-BB (4-5)	4	25	92.2
SB-BB (9-10)	9	10	110
SB-BB (14-15)	14	15	55.3
SB-CC (1-2)	1	2	19.3
SB-CC (4-5)	4	5	19.1
SB-CC (9-10)	9	10	53.5
SB-DD (1-2)	1	2	73.1
SB-DD (4-5)	4	5	100
SB-DD (9-10)	9	10	75.3
SB-DD (14-15)	14	15	5.8
HA-01 (1-1.5)	1	1.5	64.9

Notes:

All units in mg/kg (milligrams per kilogram)

ft bgs feet below ground surface

< Analyte not detected at the laboratory PQL indicated

The delineation standard for arsenic in soil is 20 mg/kg

Table 3 - Summary of Groundwater Analytical Data
Gwinnett Regional Distribution Center
HSI No. 10844

Well ID	Date Sampled	Arsenic (mg/L)	Beryllium (mg/L)	Chromium (mg/L)	Lead (mg/L)	Copper (mg/L)	Nickel (mg/L)	Zinc (mg/L)	Source
B-2	3/20/2006	0.404	0.0182	0.14	0.561	0.233	0.044	0.229	IVI Phase II (March 2006)
B-3	3/20/2006	0.027	0.0015	0.007	0.027	0.016	0.012	0.037	
MW-1	10/7/2006	<0.008	<0.003	<0.002	<0.004	--	--	--	Solutech, Inc. (2006 - 2010)
	10/7/2006 *	<0.008	<0.003	<0.002	<0.004	--	--	--	
	6/1/2007	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	6/19/2008	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	3/3/2010	<0.0004	--	--	--	--	--	--	
MW-2	10/7/2006	<0.008	<0.003	<0.002	<0.004	--	--	--	Solutech, Inc. (2006 - 2010)
	6/1/2007	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	6/19/2008	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	3/3/2010	<0.0004	--	--	--	--	--	--	
MW-3	6/1/2007	<0.0004	<0.000133	0.013	0.011	--	--	--	Solutech, Inc. (2006 - 2010)
	6/19/2008	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	3/3/2010	0.009	--	--	--	--	--	--	
MW-4	6/1/2007	<0.0004	<0.000133	<0.00002	0.014	--	--	--	Solutech, Inc. (2006 - 2010)
	6/19/2008	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	3/3/2010	<0.0004	--	--	--	--	--	--	
MW-5	6/1/2007	<0.0004	<0.000133	<0.00002	0.009	--	--	--	Solutech, Inc. (2006 - 2010)
	6/1/2007 *	<0.0004	<0.000133	<0.00002	0.008	--	--	--	
	6/19/2008	<0.0004	<0.000133	<0.00002	<0.00001	--	--	--	
	3/2/2010	<0.0004	--	--	--	--	--	--	
MW-6	3/3/2010	0.0025	--	--	--	--	--	--	Solutech, Inc. ENVIRON 2010
	4/19/2010	<0.01	--	--	--	--	--	--	

Notes:

Sb, Cd, Se, Ag, Th, Hg, VOCs and SVOCs were not detected during the IVI 2006 sampling
mg/L Milligrams per liter (parts per million)

< Analyte was not detected at the laboratory PQL indicated

* Duplicate sample

Table 4 - Example Calculation of Type 4 Risk Reduction Standards for Surface Soil
Gwinnett Regional Distribution Center
HSI #10844

ROUTE-SPECIFIC RRSs:

Oral:

$$(RRS_o)_{C \text{ or } NC} = \frac{(TCR \text{ or } THI) \times BW \times (AT_C \text{ or } AT_{NC}) \times (10^6 \text{ mg/kg})}{IRs \times EF \times ED \times [SF_o \text{ or } (1/RfD_o)]}$$

Inhalation:

$$(RRS_i)_{C \text{ or } NC} = \frac{(TCR \text{ or } THI) \times (AT_C \text{ or } AT_{NC}) \times BW}{[(1/PEF) \times IRair \times EF \times ED \times [SF_i \text{ or } (1/RfD_i)]]}$$

Cancer Effects RRS:

$$RRS_C = \frac{1}{\frac{1}{(RRS_o)_C} + \frac{1}{(RRS_i)_C}}$$

Non-Cancer Effects RRS:

$$RRS_{NC} = \frac{1}{\frac{1}{(RRS_o)_{NC}} + \frac{1}{(RRS_i)_{NC}}}$$

Protection of Groundwater:

$$SSL = C_w \times DAF \times [K_d + (O_w + O_a \times H')/p_b]$$

Surface Soil RRS = Minimum result of RRS_C , RRS_{NC} , and SSL

where:

- AT_C Averaging time for cancer effects (25,550 days).
- AT_{NC} Averaging time for non-cancer effects; ED x 365 days/year.
- BW Body weight (70 kg adult) (GAEPD, 2003).
- C_w Type 3 or Type 4 groundwater RRS, whichever is greater (mg/L).
- DAF Dilution Attenuation Factor (20)
- ED Exposure duration (25 years commercial/industrial) (GAEPD, 2003).
- EF Exposure frequency (250 days/year commercial/industrial) (GAEPD, 2003).
- Foc Fraction organic carbon in soil (0.002 unitless, EPA default).
- H Henry's Law Constant ($\text{atm}\cdot\text{m}^3/\text{mol}$); constituent specific.
- H' Dimensionless Henry's Law Constant.
- IR_{air} Inhalation rate ($20 \text{ m}^3/\text{day}$ commercial/industrial) (GAEPD, 2003).
- IR_{soil} Incidental soil ingestion rate (50 mg/day commercial/industrial) (GAEPD 2003).
- Kas Soil-air partition coefficient (g soil/ cm^3 air).
- Kd Soil-water partition coefficient (cm^3/g or mL/g); constituent specific. Kd is calculated as $Foc \times Koc$.
- Koc Organic carbon partition coefficient (cm^3/g or mL/g); constituent specific.
- O_w Water-filled soil porosity (0.3 Lwater/Lsoil).
- O_a Air-filled soil porosity (0.13 Lair/Lsoil).
- p_b Soil particle density (1.5 kg/L).
- PEF Particulate emission factor ($4.63 \times 10^9 \text{ m}^3/\text{kg}$) (GAEPD, 2003).
- $RfDi$ Reference dose for inhalation (mg/kg/day).
- $RfDo$ Reference dose for ingestion (mg/kg/day).
- RRS Risk reduction standard for soil (mg/kg); minimum of the RRS_C (based on cancer effects) and the RRS_{NC} (based on non-cancer effects), which are based on the route-specific RRSs (RRS_o for the oral route and RRS_i for the inhalation route).
- SF Cancer slope factor or oral (SF_o) or inhalation (SF_i) exposure (kg-day/mg).
- TCR Target cancer risk (unitless); results presented for TCR value of 10^{-5} (10^{-4} for Class C carcinogens).
- THI Target hazard index (unitless); results presented for THI value of 1.

Table 4 - Example Calculation of Type 4 Risk Reduction Standards for Surface Soil
Gwinnett Regional Distribution Center
HSI #10844

SAMPLE CALCULATIONS, Arsenic, Commercial/Industrial Exposure (Type 4).

CANCER EFFECTS:

Oral:

$$(RRS_O)_C = \frac{10^{-5} \times 70 \text{ kg} \times 25,550 \text{ days} \times 10^6 \text{ mg/kg}}{50 \text{ mg/day} \times 250 \text{ days/yr} \times 25 \text{ yrs} \times (1.5 \text{ kg-day/mg})}$$

$$= 38 \text{ mg/kg}$$

Inhalation:

$$(RRS_I)_C = \frac{10^{-5} \times 70 \text{ kg} \times 25,550 \text{ days}}{(1/4.63 \times 10^9 \text{ m}^3/\text{kg}) \times 250 \text{ days/yr} \times 25 \text{ yrs} \times 20 \text{ m}^3/\text{day} \times 15 \text{ kg-day/mg}}$$

$$= 44000 \text{ mg/kg}$$

CANCER EFFECTS RRS:

$$RRS_C = \frac{1}{\frac{1}{38} + \frac{1}{44000}} = 38 \text{ mg/kg}$$

NON-CANCER EFFECTS:

Oral:

$$(RRS_{NC})_C = \frac{1 \times 70 \text{ kg} \times 9,125 \text{ days} \times 10^6 \text{ mg/kg}}{50 \text{ mg/day} \times 250 \text{ days/yr} \times 25 \text{ yrs} \times (1/0.0003 \text{ mg/kg-day})}$$

$$= 610 \text{ mg/kg}$$

Inhalation:

$$\frac{1 \times 70 \text{ kg} \times 9,125 \text{ days}}{(1/4.63 \times 10^9 \text{ m}^3/\text{kg}) \times 250 \text{ days/yr} \times 25 \text{ yrs} \times 20 \text{ m}^3/\text{day} \times (1/0.0000043 \text{ mg/kg-day})}$$

$$= 101,700 \text{ mg/kg}$$

NON-CANCER EFFECTS RRS:

$$RRS_{NC} = \frac{1}{\frac{1}{610} + \frac{1}{101700}} = 610 \text{ mg/kg}$$

Soil Screening Level = $0.01 \text{ mg/L} \times 20 \times [(29 \text{ L/kg}) + (0.3) / 1.5 \text{ kg/L}]$

SSL = **5.8 mg/kg**

Type 4 Surface Soil RRS = Minimum result of RRS_C (38 mg/kg), RRS_{NC} (610 mg/kg), and SSL (5.8 mg/kg) = 5.8 mg/kg

*The Type 3 Surface Soil RRS of 38 mg/kg is greater than the Type 4 Surface Soil RRS; therefore the Type 4 RRS will default to the Type 3 RRS of 38 mg/kg

Table 5 - Example Calculation of Type 4 Risk Reduction Standards for Subsurface Soil
Gwinnett Regional Distribution Center
HSI #10844

ROUTE-SPECIFIC RRSs:

Oral:

$$(RRS_o)_{C \text{ or } NC} = \frac{(TCR \text{ or } THI) \times BW \times (AT_C \text{ or } AT_{NC}) \times (10^6 \text{ mg/kg})}{IRs \times EF \times ED \times [SF_o \text{ or } (1/RfD_o)]}$$

Inhalation:

$$(RRS_i)_{C \text{ or } NC} = \frac{(TCR \text{ or } THI) \times (AT_C \text{ or } AT_{NC}) \times BW}{[(1/PEF) \times IRair \times EF \times ED \times [SF_i \text{ or } (1/RfD_i)]]}$$

Cancer Effects RRS:

$$RRS_C = \frac{1}{\frac{1}{(RRS_o)_C} + \frac{1}{(RRS_i)_C}}$$

Non-Cancer Effects RRS:

$$RRS_{NC} = \frac{1}{\frac{1}{(RRS_o)_{NC}} + \frac{1}{(RRS_i)_{NC}}}$$

Protection of Groundwater:

$$SSL = C_w \times DAF \times [K_d + (O_w + O_a \times H')/p_b]$$

Subsurface Soil RRS = Minimum result of RRS_C , RRS_{NC} and SSL .

where:

- AT_C Averaging time for cancer effects (25,550 days).
- AT_{NC} Averaging time for non-cancer effects; $ED \times 365$ days/year.
- BW Body weight (70 kg adult) (GAEPD, 2003).
- C_w Type 3 or Type 4 groundwater RRS, whichever is greater (mg/L).
- DAF Dilution Attenuation Factor (20)
- ED Exposure duration (1 year construction) (professional judgment).
- EF Exposure frequency (180 days/year construction) (USEPA, 2002).
- Foc Fraction organic carbon in soil (0.002 unitless, EPA default).
- H Henry's Law Constant ($\text{atm} \cdot \text{m}^3/\text{mol}$); constituent specific.
- H' Dimensionless Henry's Law Constant.
- IR_{air} Inhalation rate ($20 \text{ m}^3/\text{day}$ commercial/industrial) (GAEPD, 2003).
- IR_{soil} Incidental soil ingestion rate (330 mg/day construction) (USEPA 2002).
- Kas Soil-air partition coefficient (g soil/ cm^3 air).
- Kd Soil-water partition coefficient (cm^3/g or mL/g); constituent specific. Kd is calculated as $Foc \times Koc$.
- Koc Organic carbon partition coefficient (cm^3/g or mL/g); constituent specific.
- O_w Water-filled soil porosity (0.3 Lwater/Lsoil).
- O_a Air-filled soil porosity (0.13 Lair/Lsoil).
- p_b Soil particle density (1.5 kg/L).
- PEF Particulate emission factor ($4.63 \times 10^9 \text{ m}^3/\text{kg}$) (GAEPD, 2003).
- $RfDi$ Reference dose for inhalation (mg/kg/day).
- $RfDo$ Reference dose for ingestion (mg/kg/day).
- RRS Risk reduction standard for soil (mg/kg); minimum of the RRS_C (based on cancer effects) and the RRS_{NC} (based on non-cancer effects), which are based on the route-specific RRSs (RRS_o for the oral route and $RRSi$ for the inhalation route).
- SF Cancer slope factor or oral (SF_o) or inhalation (SF_i) exposure (kg-day/mg).
- TCR Target cancer risk (unitless); results presented for TCR value of 10^{-5} (10^{-4} for Class C carcinogens).
- THI Target hazard index (unitless); results presented for THI value of 1.

Table 5 - Example Calculation of Type 4 Risk Reduction Standards for Subsurface Soil
Gwinnett Regional Distribution Center
HSI #10844

SAMPLE CALCULATIONS, Arsenic, Construction Exposure (Type 4).

CANCER EFFECTS:

Oral:

$$(RRS_O)_C = \frac{10^5 \times 70 \text{ kg} \times 25,550 \text{ days} \times 10^6 \text{ mg/kg}}{330 \text{ mg/day} \times 180 \text{ days/yr} \times 1 \text{ yrs} \times (1.5 \text{ kg-day/mg})}$$

$$= 200 \text{ mg/kg}$$

Inhalation:

$$(RRS_I)_C = \frac{10^5 \times 70 \text{ kg} \times 25,550 \text{ days}}{(1/4.63 \times 10^9 \text{ m}^3/\text{kg}) \times 180 \text{ days/yr} \times 1 \text{ yrs} \times 20 \text{ m}^3/\text{day} \times 15 \text{ kg-day/mg}}$$

$$= 1.50E+06 \text{ mg/kg}$$

CANCER EFFECTS RRS:

$$RRS_C = \frac{1}{\frac{1}{200} + \frac{1}{1500000}} = 200 \text{ mg/kg}$$

NON-CANCER EFFECTS:

Oral:

$$(RRS_{NC})_C = \frac{1 \times 70 \text{ kg} \times 365 \text{ days} \times 10^6 \text{ mg/kg}}{330 \text{ mg/day} \times 180 \text{ days/yr} \times 1 \text{ yrs} \times (1/0.0003 \text{ mg/kg-day})}$$

$$= 130 \text{ mg/kg}$$

Inhalation:

$$\frac{1 \times 70 \text{ kg} \times 365 \text{ days}}{(1/4.63 \times 10^9 \text{ m}^3/\text{kg}) \times 180 \text{ days/yr} \times 1 \text{ yrs} \times 20 \text{ m}^3/\text{day} \times (1/0.0000043 \text{ mg/kg-day})}$$

$$= 140,000 \text{ mg/kg}$$

NON-CANCER EFFECTS RRS:

$$RRS_{NC} = \frac{1}{\frac{1}{130} + \frac{1}{140000}} = 130 \text{ mg/kg}$$

Soil Screening Level = $0.01 \text{ mg/L} \times 20 \times [(29 \text{ L/kg}) + (0.3) / 1.5 \text{ kg/L}]$

SSL = **5.8 mg/kg**

Type 4 Subsurface Soil RRS = Minimum result of RRS_C (200 mg/kg), RRS_{NC} (130 mg/kg), and SSL (5.8 mg/kg) = 5.8 mg/kg

*The Type 3 Subsurface Soil RRS of 41 mg/kg is greater than the Type 4 Surface Soil RRS; therefore the Type 4 RRS will default to the Type 3 RRS of 41 mg/kg

Table 6 - Toxicity Values
Gwinnett Regional Distribution Center
HSI #10844

Constituent	Cancer Slope Factors (kg-day/mg)				Reference Doses (mg/kg/day)			
	CSFo Oral (ref)	CSFi Inhalation (ref)	Weight of Evidence		RfDo Oral (ref)	RfDi Inhalation (ref)		
Arsenic	1.5E+00	1	1.5E+01	1	A	3.0E-04	1	4.3E-06
								3

1. USEPA. Integrated Risk Information System (IRIS). On-line database.
2. USEPA, 1997. Health Effects Assessment Summary Tables (HEAST). FY-1997 Update. EPA 540/R-97-036. July.
3. USEPA, 2010. ORNL Regional Screening Levels.

Table 7 - Surface Soil Types 3 and 4 Risk Reduction Standards (0 - 2 feet below ground surface) - Commercial/Industrial Worker
Gwinnett Regional Distribution Center
HSI #10844

Detected Regulated Substance	Maximum Concentration Detected from 0-2 ft (mg/kg)	Surface Soil Type 3 RRS (mg/kg)	Source of Type 3 Standard	Surface Soil Type 4 RRS (mg/kg)	Source of Type 4 Standard
Arsenic	272	38	RAGS	38	RAGS

RAGS

Equation 6 or Equation 7 of RAGS Part B (USEPA, 1991).

HUVY, 'F5; G7UW`Ujcbg'Zcf'7ca a YfWU#bXi gff]U'Kcf_Yf'9!dcgi fY'fc'Gc]'fHndY(Ł
 ; k JbbYffF Y[]cbU'8]gff]Vi hcb'7Ybhff
 <G=.%\$, ((

7cbghli Ybh	75B79F'9: : 97 HG			BCB!75B79F'9: : 97 HG			FFGbW fb [# [Ł	7UW`UHYX ; cU'fa [# [Ł	
	FcI H!GdYWZWF GG fb [# [Ł		FFGW fb [# [Ł	FcI H!GdYWZWF GG fb [# [Ł		CfU	-b\ UUjcb		
	CfU	-b\ UUjcb		CfU	-b\ UUjcb				
Arsenic	3.8E+01	4.4E+04	38	6.1E+02	1.0E+05	610	38		

The Type 4 RRSc (for carcinogens) is calculated using a target cancer risk (TCR) of 10-5; RRSnc (for noncarcinogens) is calculated using a target hazard index (THI) of 1.

HUVY- T'Gi fZMUbX'Gi Vgi fZMUbX'Gc]`HndYg` `UbX(` F]g_`FYXi Wjcb`GHUbXUfXg`!7cbglfi Wjcb`Kcf_Yf
; k]bbYhFY[]cbU`8]glf]Vi hcb 7 YbhYf
<Ge, %\$, ((

8 YhWYX FY[i `UhYX'Gi VgtLbW	AU ja ia `7cbWbIfU]cb `8 YhWYX`6 Yck ; fci bX'Gi fZMUbX'fb [#[[5``Gc] HndY' FFG fb [#[[Gci fW'cZ HndY' GHUbXUfX fb [#[[5``Gc] HndY` FFG fb [#[[Gci fW'cZ HndY` GHUbXUfX
Arsenic	750	(%	NC	(%	NC

NC

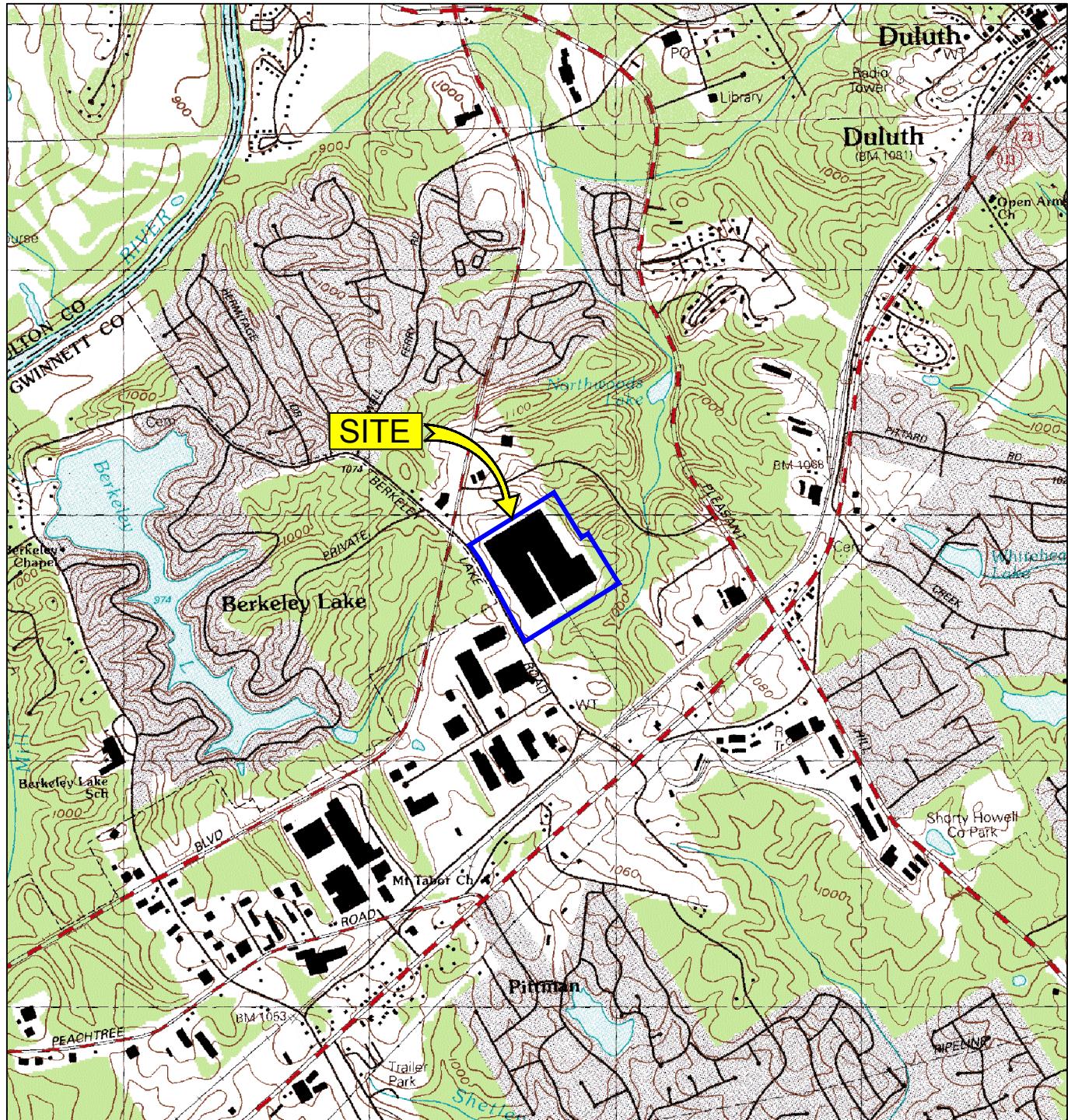
Notification Criteria.

HUVY%\$!F5; G7UW`Ujcbg`Zf`7cbglfi Wjcb`Kcf_Yf`91dcgi fYlc`Gc]`fHndY(`L
 ; k jbbYttF Y[]cbU`8jgfjVi Hcb`7Ybhff
 <G=,%\$,((

7cbghli Ybh	75B79F'9: : 97 HG			BCB!75B79F'9: : 97 HG			FFGbW fb [# [L	7UW`UHXY ; cU`fa [# [L
	FcI H!GdYWZWF GG fb [# [L		FFGW fb [# [L	FcI H!GdYWZWF GG fb [# [L		CfU	ab\ UUjcb	
	CfU	ab\ UUjcb						
Arsenic	2.0E+02	1.5E+06	200	1.3E+02	1.4E+05	130	130	

The Type 4 RRSc (for carcinogens) is calculated using a target cancer risk (TCR) of 10-5; RRSnc (for noncarcinogens) is calculated using a target hazard index (THI) of 1.

: IfYg



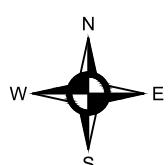
SCALE 1:24000

1 1/2 0 1 MILE

2000 0 2000 4000 6000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET



SOURCE: U.S.G.S. 7.5 minute series (topographic)
Norcross, Georgia Quadrangle, 1992.
Duluth, Georgia Quadrangle, 1992.

LEGEND

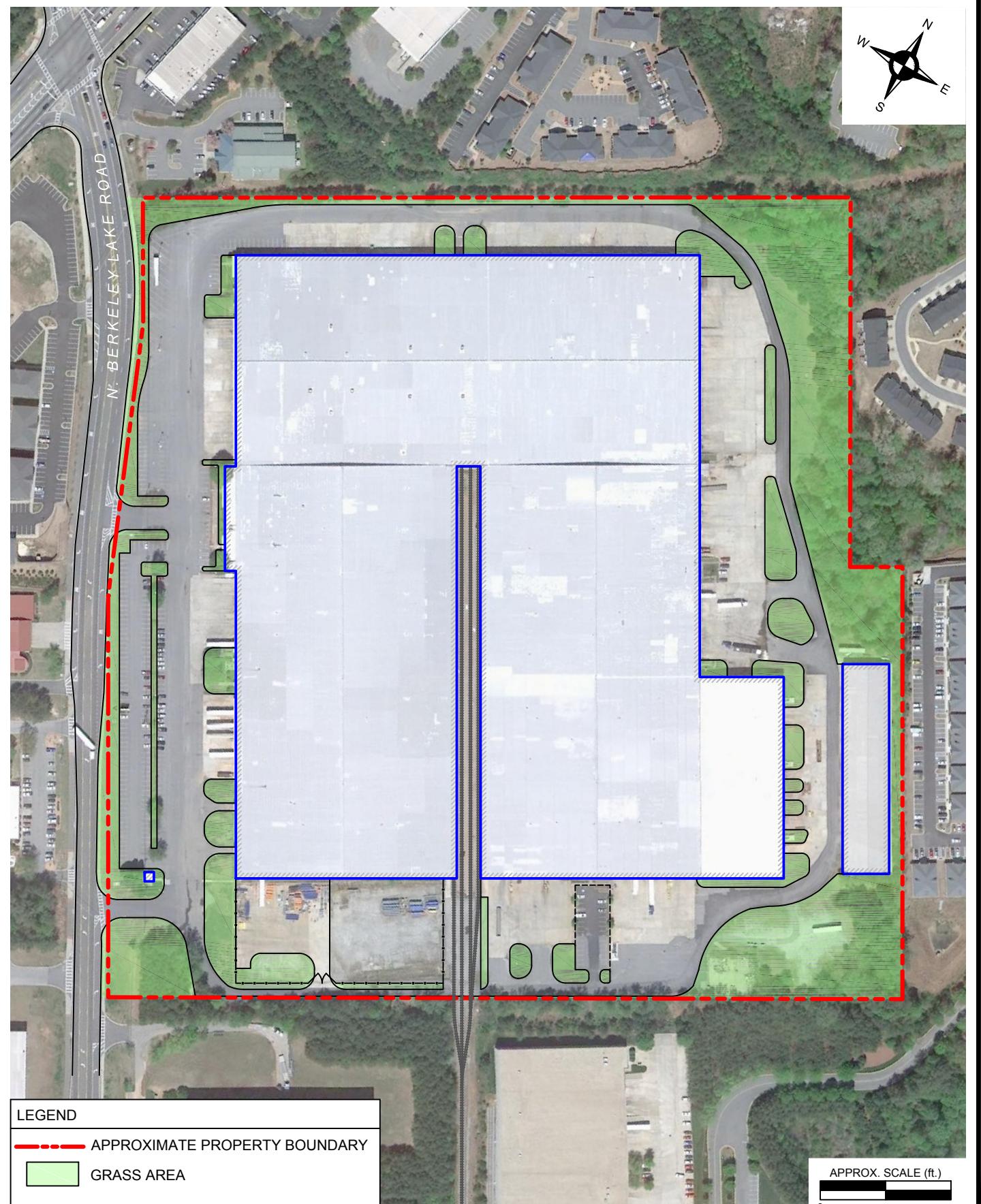
APPROXIMATE PROPERTY BOUNDARY

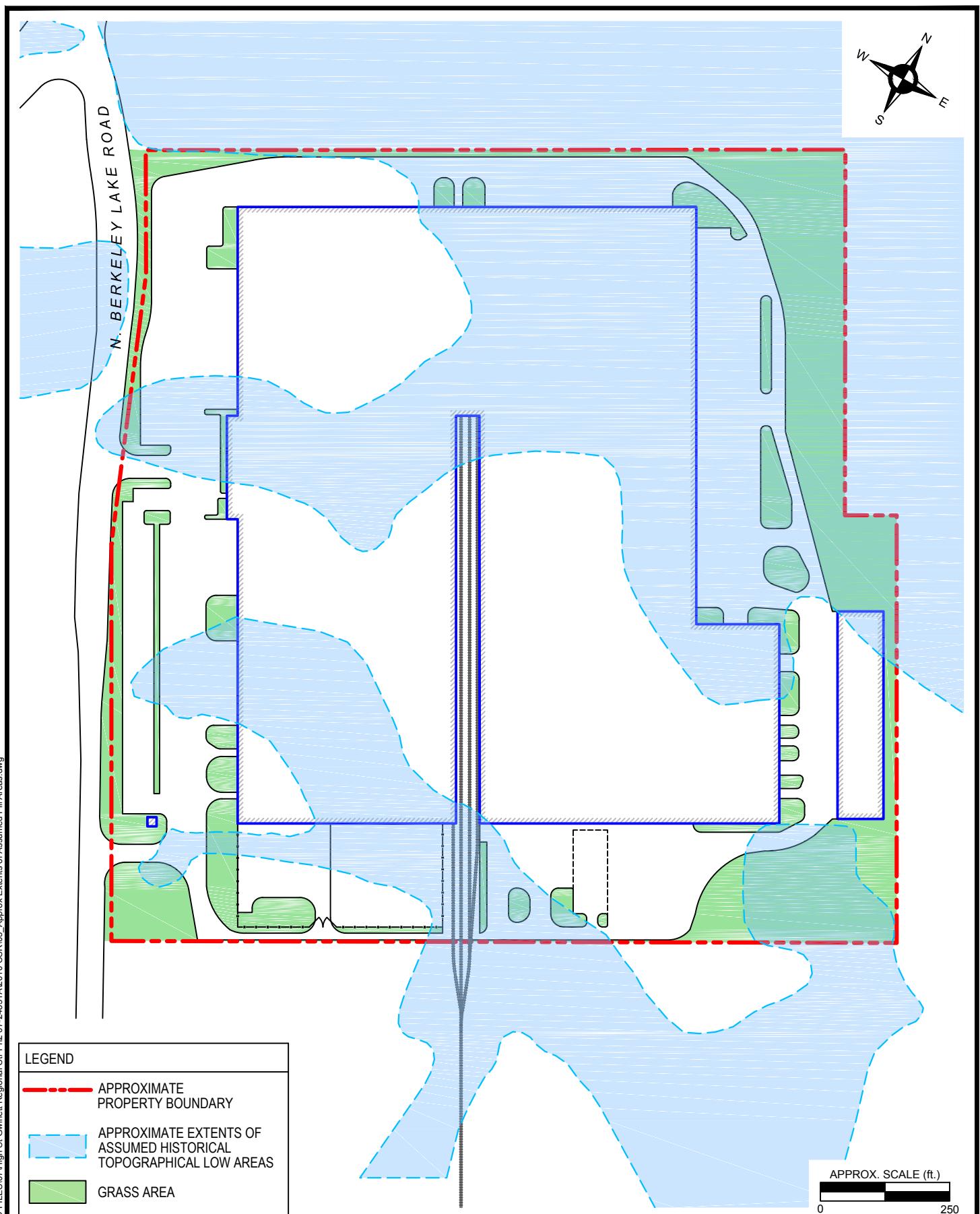
ENVIRON

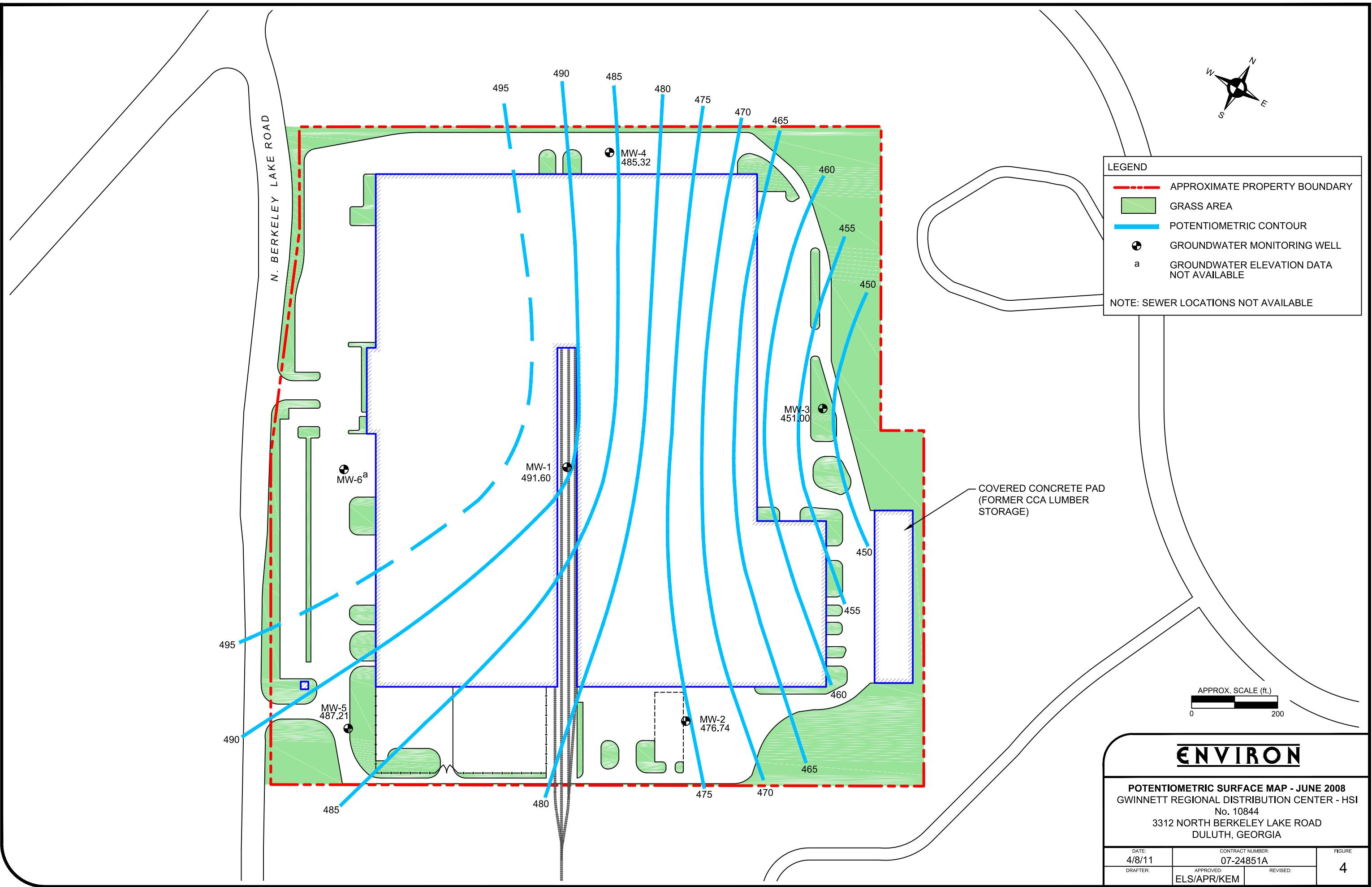
SITE LOCATION MAP
GWINNETT REGIONAL DISTRIBUTION CENTER - HSI No. 10844
3312 NORTH BERKELEY LAKE ROAD
DULUTH, GEORGIA

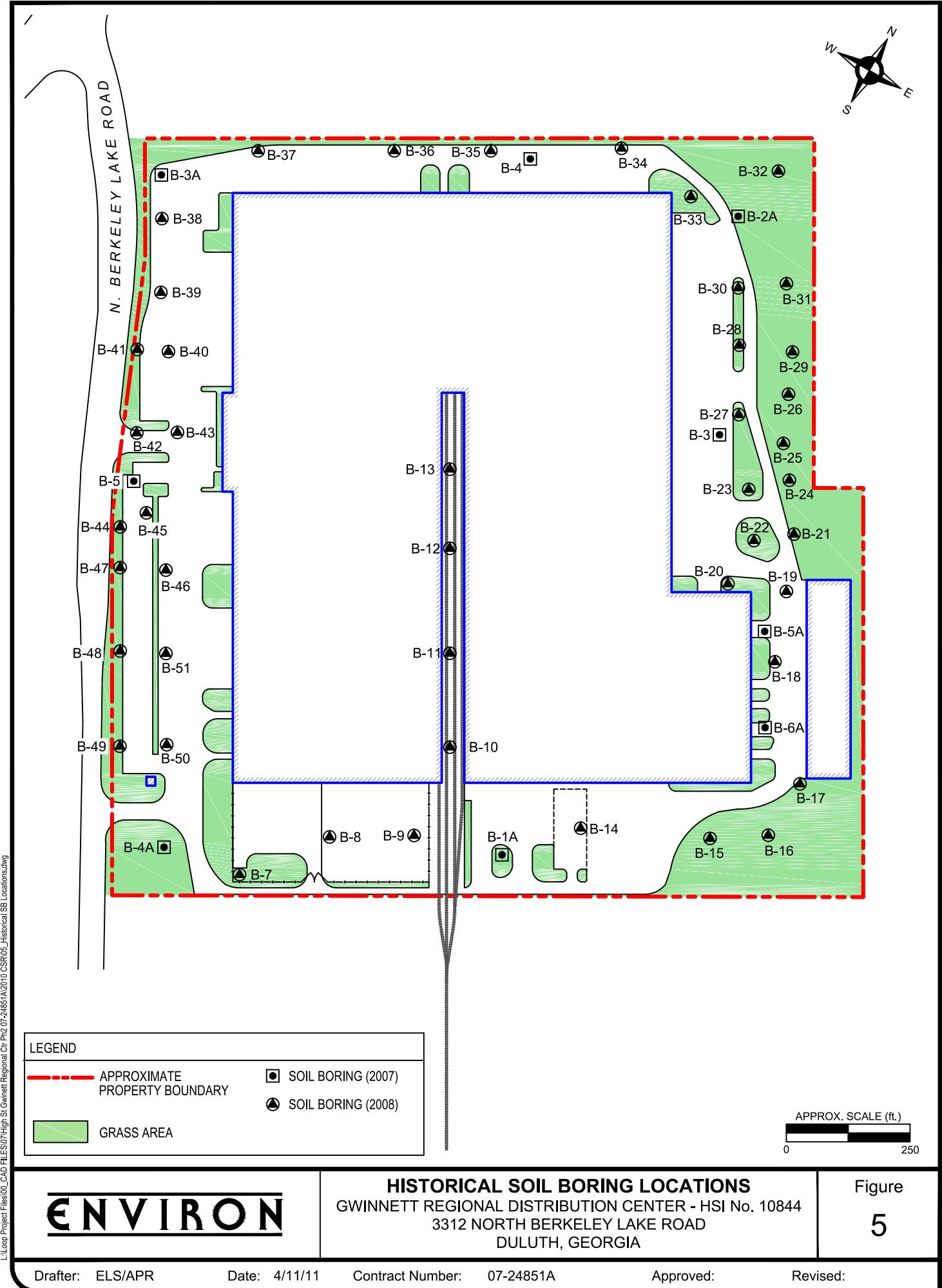
Figure

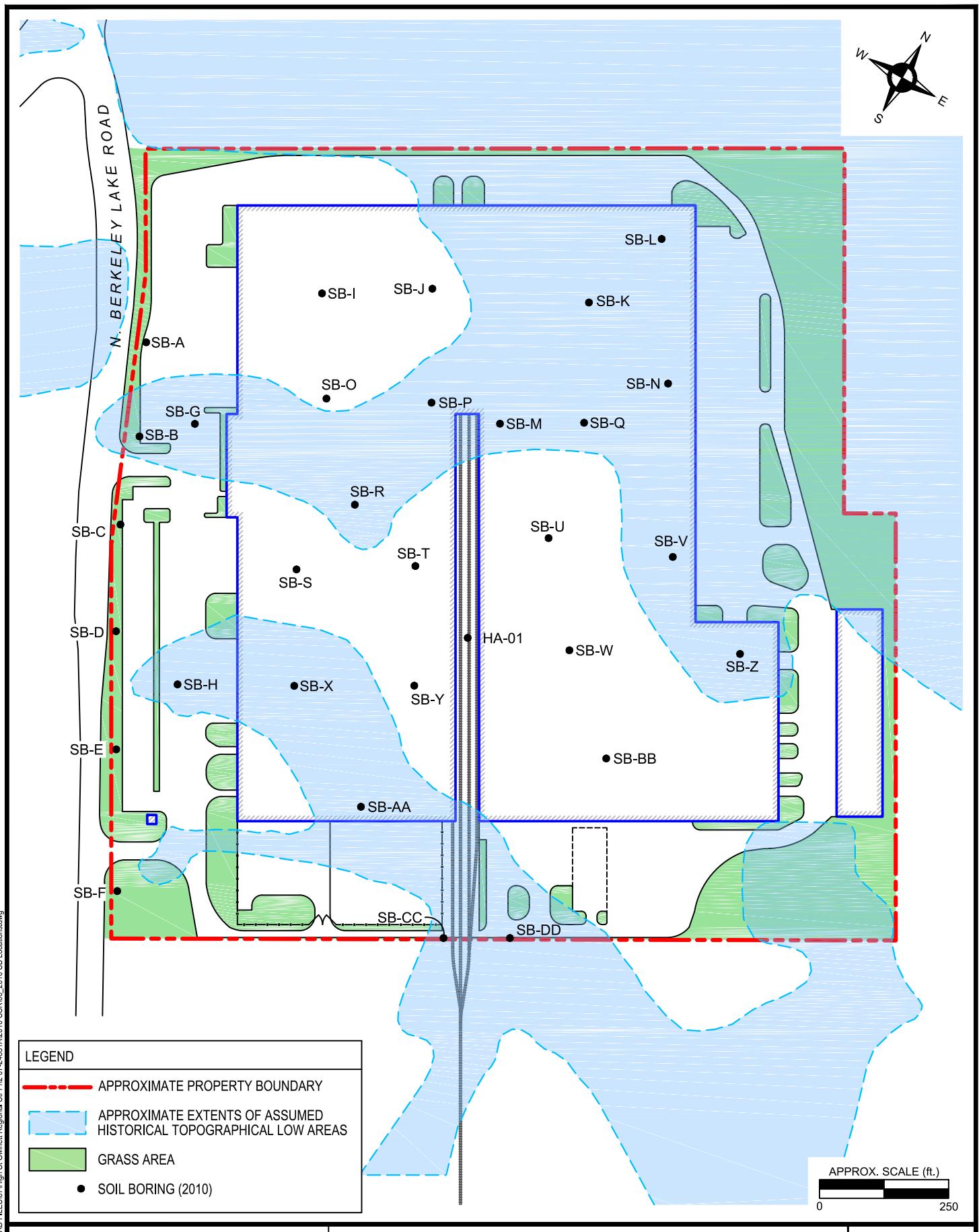
1







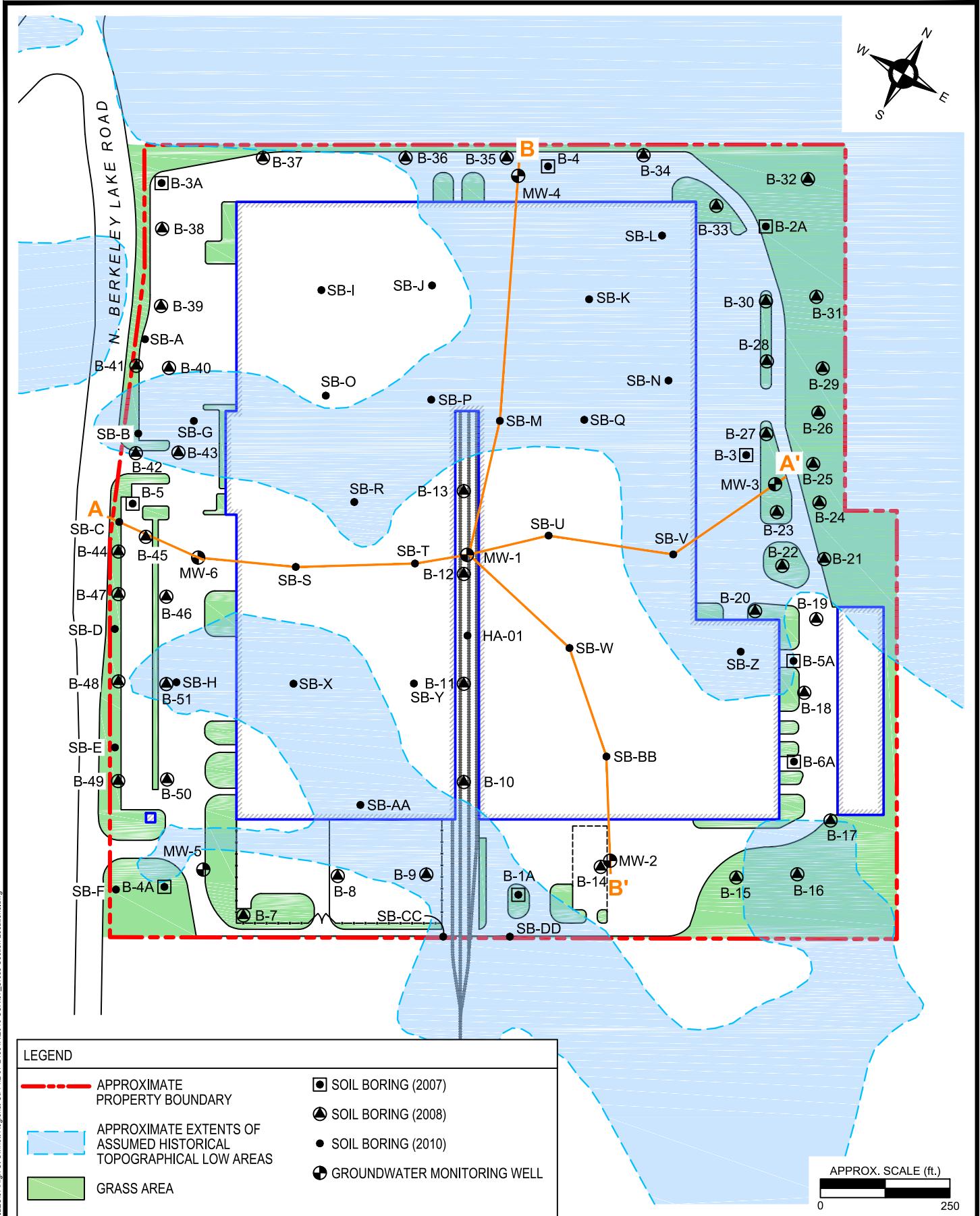




ENVIRON

2010 SOIL BORING LOCATIONS
GWINNETT REGIONAL DISTRIBUTION CENTER - HSI No. 10844
3312 NORTH BERKELEY LAKE ROAD
DULUTH, GEORGIA

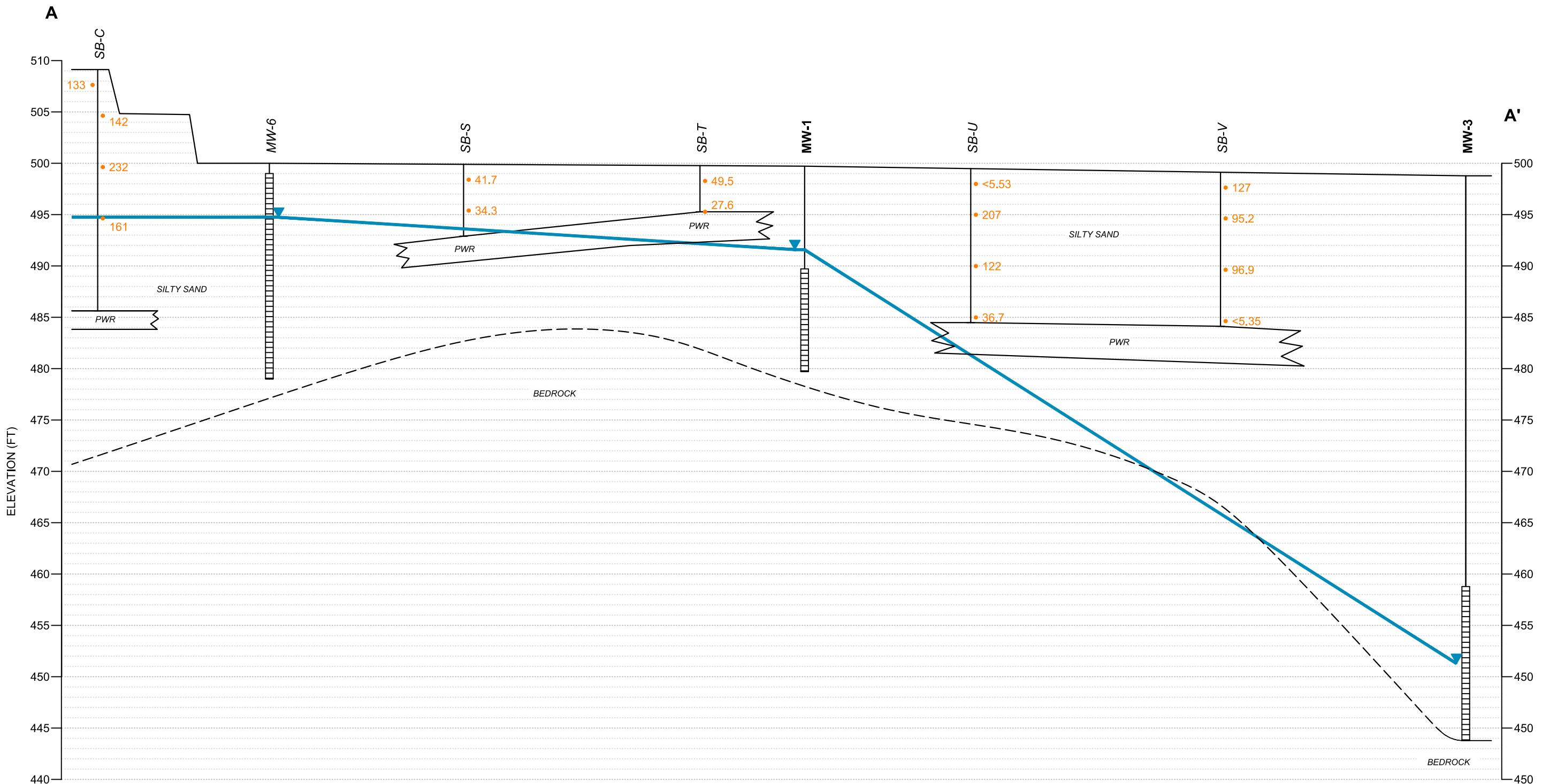
Figure
6



ENVIRON

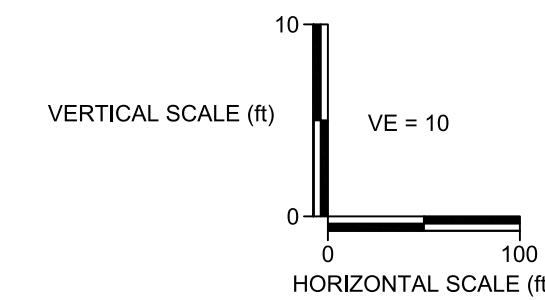
CROSS-SECTION LOCATIONS
GWINNETT REGIONAL DISTRIBUTION CENTER - HSI No. 10844
3312 NORTH BERKELEY LAKE ROAD
DULUTH, GEORGIA

Figure
7

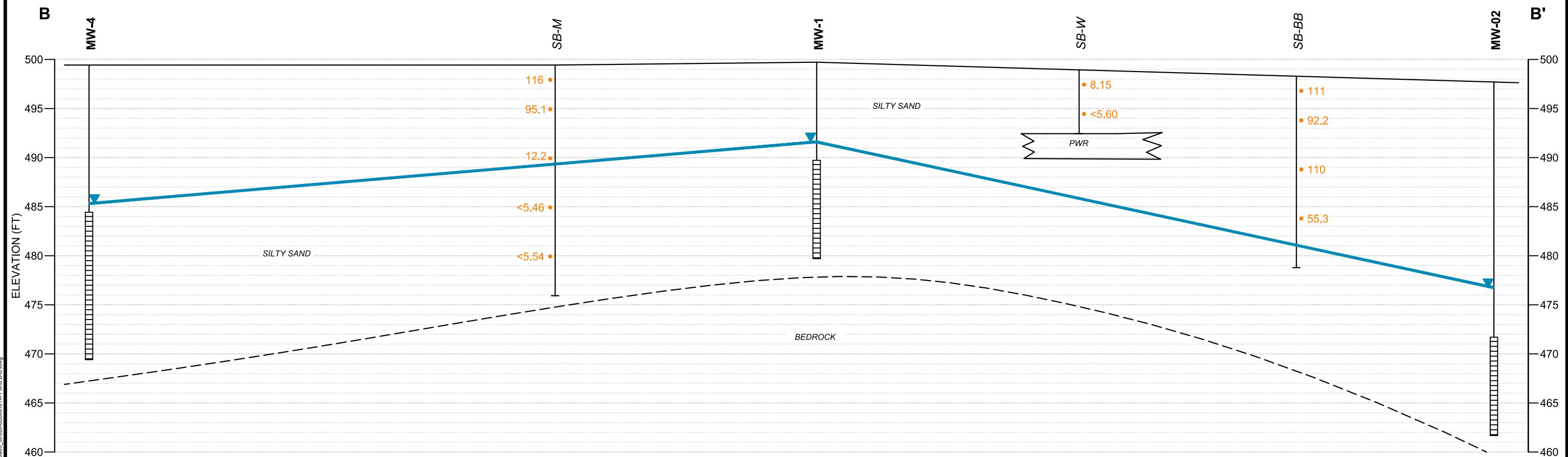


NOTE: WELL AND BORING LABELS IN /ITALIC/ REPRESENT PROJECTED GROUND SURFACE ELEVATIONS DUE TO INSUFFICIENT DATA..

LEGEND	
■	WELL SCREEN
▼	WATER LEVEL
● 133	ARSENIC CONCENTRATION (mg/kg)
PWR - PARTIALLY WEATHERED ROCK	

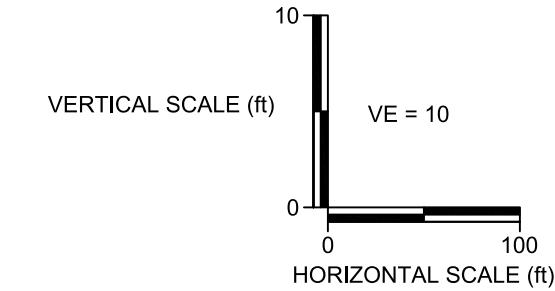


ENVIRON		
CROSS-SECTION A-A'		
GWINNETT REGIONAL		
DISTRIBUTION CENTER - HSI No. 10844		
3312 NORTH BERKELEY LAKE ROAD		
DULUTH, GEORGIA		
DATE: 4/11/11	CONTRACT NUMBER: 07-24851A	FIGURE 8
DRAFTER: APR	APPROVED:	REVISED:

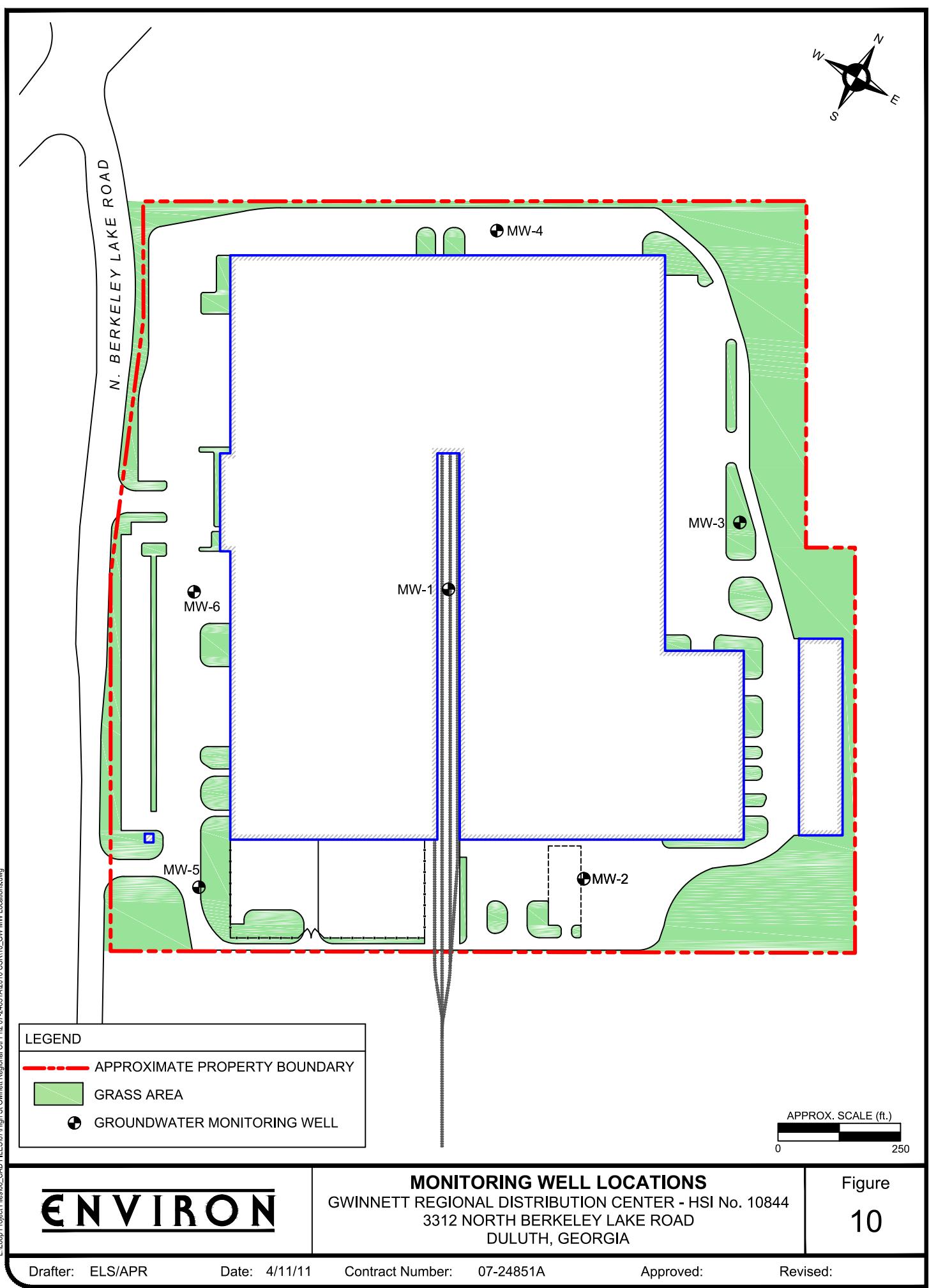


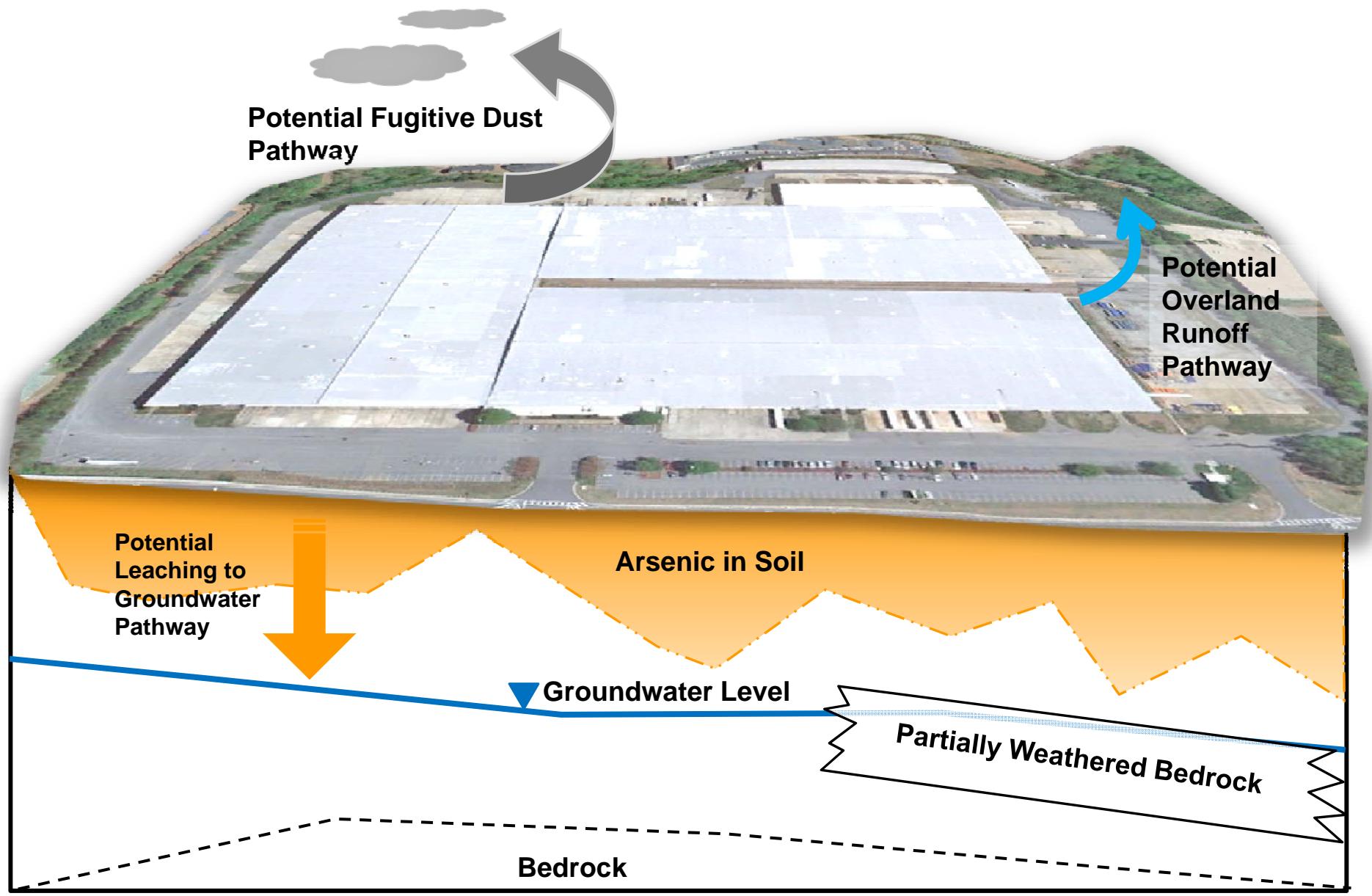
NOTE: WELL AND BORING LABELS IN *ITALIC* REPRESENT PROJECTED GROUND SURFACE ELEVATIONS DUE TO INSUFFICIENT DATA..

LEGEND	
■	WELL SCREEN
▼	WATER LEVEL
•	133 ARSENIC CONCENTRATION (mg/kg)
PWR - PARTIALLY WEATHERED ROCK	



ENVIRON		
CROSS-SECTION B-B'		
GWINNETT REGIONAL		
DISTRIBUTION CENTER - HSI No. 10844		
3312 NORTH BERKELEY LAKE ROAD		
DULUTH, GEORGIA		
DATE: 4/11/11	CONTRACT NUMBER: 07-24851A	FIGURE 9
DRAFTER: APR	APPROVED:	REVISED:

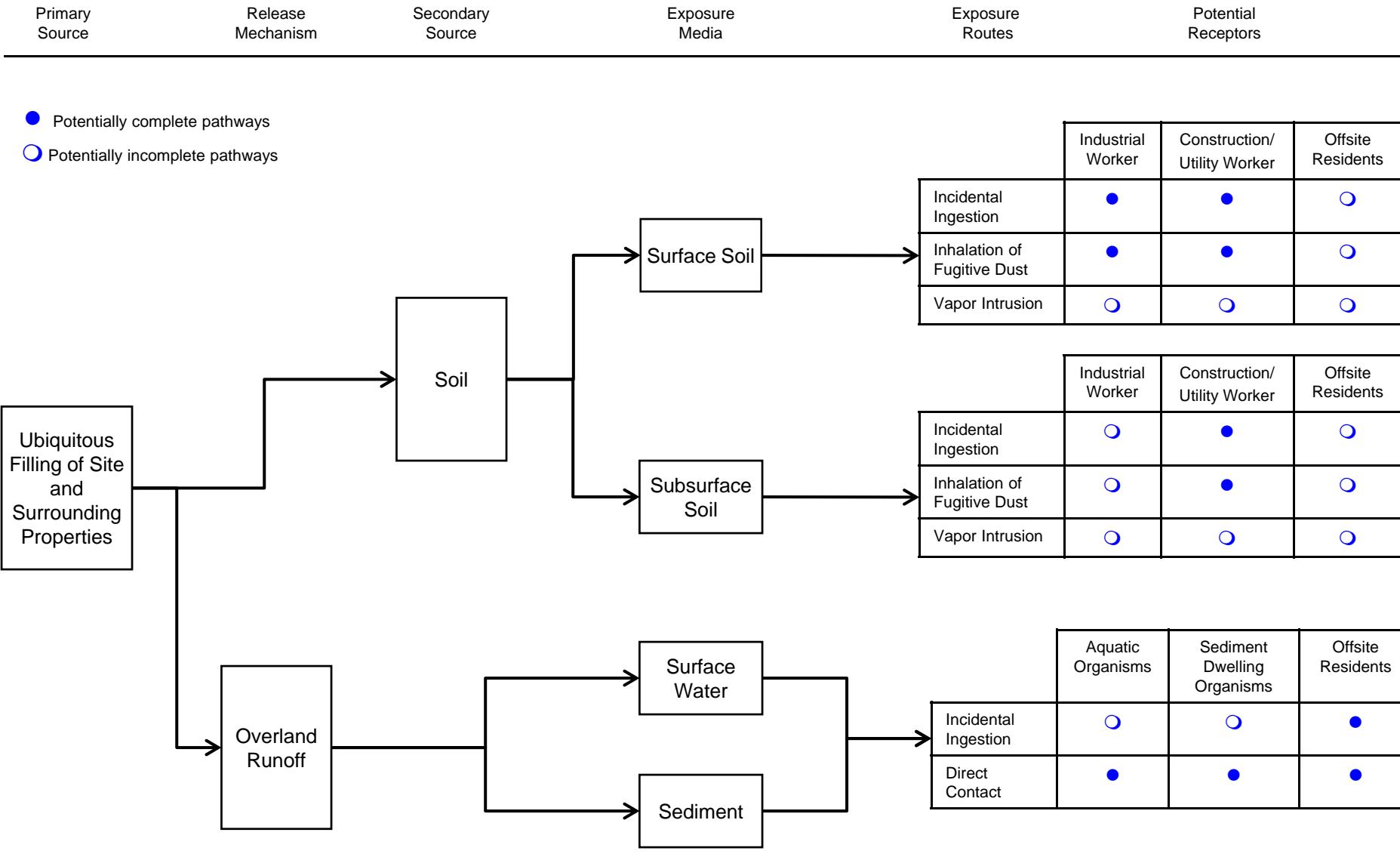




ENVIRON

3-DIMENSIONAL CONCEPTUAL SITE MODEL
GWINNETT REGIONAL DISTRIBUTION CENTER – HSI No. 10844
3312 NORTH BERKELEY LAKE ROAD
DULUTH, GEORGIA

Figure
11



ENVIRON

CONCEPTUAL SITE MODEL
GWINNETT REGIONAL DISTRIBUTION CENTER – HSI No. 10844
3312 NORTH BERKELEY LAKE ROAD
DULUTH, GEORGIA

**Figure
12**

5 ddYbXJI '5'
@WcfUhcfn5 bUmijWU 'FYdcfhg' E<]ghcf]W8 UhU



State of Florida
Department of Health, Bureau of Laboratories
This is to certify that

E86957

PALM BEACH ENVIRONMENTAL LABORATORIES, INC.
1550 LATHAM ROAD, SUITE 2
WEST PALM BEACH, FL 33409

has complied with Florida Administrative Code 64E-1,
for the examination of Environmental samples in the following categories

NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS,
NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S, NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS-
EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - PESTICIDES-HERBICIDES-PCB'S, SOLID AND CHEMICAL MATERIALS - GENERAL
CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

EFFECTIVE July 01, 2010 THROUGH June 30, 2011



"S" - b-(

Max Salfinger, M.D.
Chief, Bureau of Laboratories
Florida Department of Health
DH Form 1697,7/04
NON-TRANSFERABLE E86957-23-07/01/2010
Supersedes all previously issued certificates

Laboratory Scope of Accreditation

Page 1 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
I, I, I,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
I, 1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	6/14/2005
I, I,2,2- Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
I, I,2- Trichloroethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,I-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,I-Dichloropropene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2,3- Trichloropropane	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2,4,5- Tetrachlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,2,4- Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/22/2009
1,2,4- Trichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,2,4- Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	6/6/2005
I,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	6/22/2009
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,2-Dinitrobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,3,5- Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,3-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
1,4-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,4-Dinitrobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
1,4-Naphthoquinone	EPA 8270	Extractable Organics	NELAP	6/6/2005
I-Chloronaphthalene	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	6/6/2005
2,3,4,6- Tetrachlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,4,5- Trichlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,4,6- Trichlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,4-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,4-Dimethylphenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,4- Dinitrophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code:

FLOI227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
2,4-Oinitrotoluene (2,4-ONT)	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,6-Oichlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2,6-Oinitrotoluene (2,6-ONT)	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Chloroethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	6/6/2005
2-Chloronaphthalene	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Chlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	6/6/2005
2-Hexanone	EPA 8260	Volatile Organics	NELAP	6/6/2005
2-Methyl 1,4,6-dinitrophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Methylnaphthalene	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Methylphenol (o-Cresol)	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Nitroaniline	EPA 8270	Extractable Organics	NELAP	6/6/2005
2-Nitrophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
3/4-Methylphenols (m/p-Cn:sols)	EPA 8270	Extractable Organics	NELAP	12/6/2007
3-Methylcholanthrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
3-Nitroaniline	EPA 8270	Extractable Organics	NELAP	6/6/2005
4,4'-000	EPA 8081	Pesticides- Herbicides-PCB's	NELAP	6/6/2005
4,4'-008	EPA 8081	Pesticides- Herbicides- PCB's	NELAP	6/22/2009
4,4'-00T	EPA 8081	Pesticides- Herbicides-PCB's	NELAP	6/6/2005
4-Sromophenyl phenyl ether	EPA 8270	Extractable Organics	NELAP	7/17/2006
4-Chloro-3-methyl phenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
4-Chloroaniline	EPA 8270	Extractable Organics	NELAP	6/6/2005
4-Chlorophenyl phenyl ether	EPA 8270	Extractable Organics	NELAP	6/6/2005
4-Chlortoluene	EPA 8260	Volatile Organics	NELAP	6/6/2005
4-Methyl-2-pantanone (MIBK)	EPA 8260	Volatile Organics	NELAP	6/6/2005
4-Nitroaniline	EPA 8270	Extractable Organics	NELAP	6/6/2005
4-Nitrophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
Acenaphthene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Acenaphthylene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Acetophenone	EPA 8270	Extractable Organics	NELAP	6/6/2005
Acrolein (Propanal)	EPA 8260	Volatile Organics	NELAP	6/6/2005
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	6/6/2005
Aldrin	EPA 8081	Pesticides- Herbicides- PCB's	NELAP	6/6/2005
alpha-SHC (alpha-Hexachlorocyclohexane)	EPA 8081	Pesticides- Herbicides- PCB's	NELAP	6/6/2005
alpha-Chlordane	EPA 8081	Pesticides- Herbicides- PCB's	NELAP	6/22/2009
Aniline	EPA 8270	Extractable Organics	NELAP	6/6/2005



Laboratory Scope of Accreditation

Page 3 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011.. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code:

FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Anthracene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Antimony	EPA 6020	Metals	NELAP	12/11/2006
Arsenic	EPA 6020	Metals	NELAP	12/11/2006
Barium	EPA 6020	Metals	NELAP	12/11/2006
Benzene	EPA 8260	Volatile Organics	NELAP	6/14/2005
Benzidine	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzo(a)anthracene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzo(a)pyrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzo(b)fluoranthene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzo(g,h, i)perylene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzo(k)fluoranthene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Benzoic acid	EPA 8270	Extractable Organics	NELAP	6/6/2005
beta-BHe (beta-Hexachlorocyclohexane)	EPA 8081	Pesticides -Herbicides- PC B's	NELAP	6/22/2009
bis(2-Chloroethoxy)methane	EPA 8270	Extractable Organics	NELAP	6/6/2005
bis(2-Chloroethyl) ether	EPA 8270	Extractable Organics	NELAP	6/6/2005
bis(2-Chloroisopropyl) ether	EPA 8270	Extractable Organics	NELAP	6/6/2005
(2,2'-Oxybis(1-chloropropane))				
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270	Extractable Organics	NELAP	6/6/2005
Bromobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Bromodichloromethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Bromoform	EPA 8260	Volatile Organics	NELAP	6/6/2005
Butyl benzyl phthalate	EPA 8270	Extractable Organics	NELAP	6/6/2005
Cadmium	EPA 6020	Metals	NELAP	12/11/2006
Carbazole	EPA 8270	Extractable Organics	NELAP	6/6/2005
Carbofuran (Furadan)	EPA 8270	Pesticides- Herbicides-PC B's	NELAP	6/6/2005
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	6/6/2005
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	6/14/2005
Chlordane (tech.)	EPA 8081	Pesticides-Herbicides-PCB 's	NELAP	6/6/2005
Chloroacetonitrile	EPA 8260	Volatile Organics	NELAP	6/6/2005
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Chloroethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Chloroform	EPA 8260	Volatile Organics	NELAP	6/6/2005
Chromium	EPA 6020	Metals	NELAP	12/11/2006
Chrysene	EPA 8270	Extractable Organics	NELAP	6/6/2005
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	6/6/2005
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	6/6/2005
cis-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	6/6/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 4 of 13

Attachment(s) to Certificate #:**E86957-23**, expiration date: June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **10: E86957**

EPA Lab. Code:

FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Cobalt	EPA 6020	Metals	NELAP	12/11/2006
Copper	EPA 6020	Metals	NELAP	12/11/2006
Coumaphos	EPA 8270	Pesticides-Herbicides-PCP's	NELAP	7/17/2006
delta-BHC	EPA 8081	Pesticides-Herbicides-PC 8's	NELAP	7/17/2006
Demeton-o	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Demeton-s	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Dibenz(a,h)anthracene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Dibenz(aj)acridine	EPA 8270	Extractable Organics	NELAP	6/6/2005
Dibenzo(a,e)pyrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Dibenzofuran	EPA 8270	Extractable Organics	NELAP	6/6/2005
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Dibromomethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Dichlorovos (DDVP; Dichlorvos)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Dieldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Diethyl phthalate	EPA 8270	Extractable Organics	NELAP	6/6/2005
Di-isopropylether (DIPE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
Dimethoate	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Dimethyl phthalate	EPA 8270	Extractable Organics	NELAP	6/6/2005
Di-n-butyl phthalate	EPA 8270	Extractable Organics	NELAP	6/6/2005
Di-n-octyl phthalate	EPA 8270	Extractable Organics	NELAP	6/6/2005
Dinoseb (2-sec-butyl-4,G-dinitrophenol, DNPB)	EPA 8270	Extractable Organics	NELAP	6/6/2005
Endosulfan I	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Endosulfan II	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Endosulfan sulfate	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Endrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Endrin aldehyde	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Ethion	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Ethyl methacrylate	EPA 8260	Volatile Organics	NELAP	6/6/2005
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Ethyl+butylether (ETBE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
Famphur	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Fensul folon	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Fenthion	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Fluoranthene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Fluorene	EPA 8270	Extractable Organics	NELAP	6/6/2005



Laboratory Scope of Accreditation

Page 5 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code:

FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification	
			Type	Effective Date
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	ErA 8081	Pesticides- Herbicides- PCB's	NELAP	6/6/2005
gamma-Chlordane	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Heptachlor epoxide	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Hexachlorobenzene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Hexachlorobutadiene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Hexachlorocyclo open tad iene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Hexachloroethane	EPA 8270	Extractable Organics	NELAP	6/6/2005
Indeno(1,2,3-ed)pyrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Iron	EPA 6020	Metals	NELAP	12/11/2006
Isophorone	EPA 8270	Extractable Organics	NELAP	6/6/2005
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Lead	EPA 6020	Metals	NELAP	8/28/2009
m+p-Xylenes	EPA 8260	Volatile Organics	NELAP	12/6/2007
Mercury	EPA 6020	Metals	NELAP	5/10/2010
Methoxychlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Methyl acrylate	EPA 8260	Volatile Organics	NELAP	6/6/2005
Methyl bromide (Bromo methane)	EPA 8260	Volatile Organics	NELAP	6/6/2005
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	6/6/2005
Methyl parathion (Parathion, methyl)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Methyl terl-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	6/6/2005
Methylene chloride	EPA 8260	Volatile Organics	NELAP	6/22/2009
Mevinphos	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Molybdenum	EPA 6020	Metals	NELAP	12/11/2006
Naled	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Naphthalene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Naphthalene	EPA 8270	Extractable Organics	NELAP	6/6/2005
n-Butyl alcohol	EPA 8260	Volatile Organics	NELAP	6/6/2005
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Nickel	EPA 6020	Metals	NELAP	12/11/2006
Nitrobenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Nitrobenzene	EPA 8270	Extractable Organics	NELAP	7/7/2006
n-Nitrosod i-n-propylamine	EPA 8270	Extractable Organics	NELAP	6/6/2005
n-Nitrosodiphenylamine	EPA 8270	Extractable Organics	NELAP	6/6/2005
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
a-Toluidine	EPA 8270	Extractable Organics	NELAP	7/7/2006



Laboratory Scope 0/Accreditation

Page 6 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011.. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory 10: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
u-Xylene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Penachloronitrobenzene (Quintozene)	EPA 8270	Extractable Organics	NELAP	6/6/2005
Pentachlorophenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
Phenanthrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Phenol	EPA 8270	Extractable Organics	NELAP	6/6/2005
Phorale	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Phosmel (Imidan)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Pyrene	EPA 8270	Extractable Organics	NELAP	6/6/2005
Pyridine	EPA 8270	Extractable Organics	NELAP	6/6/2005
Safmle	EPA 8270	Extractable Organics	NELAP	7/17/2006
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Selenium	EPA 6020	Metals	NELAP	12/11/2006
Silver	EPA 6020	Metals	NELAP	8/28/2009
Styrene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Sulfotep	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
T-amylethylether (TAAE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
T-amylmethylether (TAME)	EPA 8260	Volatile Organics	NELAP	3/3/2009
tert-Butyl alcohol	EPA 8260	Volatile Organics	NELAP	6/6/2005
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	7/17/2006
Tetrachlorvinphos (Stirophos, Gardona)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
Thallium	EPA 6020	Metals	NELAP	12/11/2006
Toluene	EPA 8260	Volatile Organics	NELAP	4/17/2006
Total recoverable petroleum hydrocarbons (TRPH)	FL-PRO	General Chemistry	NELAP	3/9/2009
Toxaphene (Chlorinated camphene)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	6/6/2005
trans-1,3-Dichlurupropylene	EPA 8260	Volatile Organics	NELAP	6/6/2005
trans- 1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	6/6/2005
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	3/10/2009
Trichlorotluoromethane	EPA 8260	Volatile Organics	NELAP	6/6/2005
Trimethyl phosphate	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	6/6/2005
Vanadium	EPA 6020	Metals	NELAP	12/11/2006
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	6/6/2005
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	6/6/2005
Xylene (tolal)	EPA 8260	Volatile Organics	NELAP	6/6/2005
Zinc	EPA 6020	Metals	NELAP	12/11/2006

Laboratory Scope of Accreditation

Page 7 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E86957**

EPA Lab Code: **FL01227**

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
I, I, I,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	6/29/2009
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	7/22/2005
I, I,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	6/29/2009
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	3/31/2009
I,I-Dichloroethane	EPA 8260	Volatile Organics	NELAP	7/22/2005
I,I-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/22/2005
I,I-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2,4-Trichlorobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2-Dibromo-3-chloropropane (DBep)	EPA 8260	Volatile Organics	NELAP	7/22/2005
I,2-Dibromoethane (EDB; Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,2-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	3/31/2009
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,3,5-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,3-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
1,4-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
I-Choronaphthalene	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,2-Dichloropropane	ErA 8260	Volatile Organics	NELAP	7/22/2005
2,4,5-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,4,6-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,4-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,4-Dimethylphenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2A-Dinitrophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,4-Dinitrotoluenes (2,4-ONT)	EPA 8270	Extractable Organics	NELAP	7/7/2006
2,6-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2,6-Dinitrotoluene (2,G,DNT)	EPA 8270	Extractable Organics	NELAP	7/7/2006
2-Rutonone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	7/22/2005
2-Chlomethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	7/22/2005
2-Chloronaphthalene	EPA 8270	Extractable Organics	NELAP	7/22/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011



Laboratory Scope of Accreditation

Page 8 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E86957**

EPA Lab Code: **FL01227**

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Mnlrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
2-Chlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/7/2006
2-Methylnaphthalene	EPA 8270	Extractable Organics	NELAP	7/22/2005
2-Methylphenol (o-Cresol)	EPA 8270	Extractable Organics	NELAP	7/22/2005
2-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/22/2005
2-Nitrophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
3,3'-Oichlorobenzidine	EPA 8270	Extractable Organics	NELAP	7/22/2005
3/4-Methylphenols (m/p-Cresols)	EPA 8270	Extractable Organics	NELAP	12/6/2007
3-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/22/2005
4,4'-000	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
4,4'-00E	EPA 8081	Pesticides-Herbicides-PCBs	NELAP	7/7/2006
4,4'-LJLJT	EPA 8081	Pesticides-Herbicides-PCR's	NELAP	7/17/2006
4-Rromophenyl phenyl ether	EPA 8270	Extractable Organics	NELAP	7/22/2005
4-Chloro-3-methyl phenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
4-Chloromilane	EPA 8270	Extractable Organics	NELAP	7/22/2005
4-Chlorophenyl phenylether	EPA 8270	Extractable Organics	NELAP	7/22/2005
4-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/7/2006
4-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/22/2005
Accnaphthlue	EPA 8270	Extractable Organics	NELAP	7/22/2005
Acenaphthylene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Acetone	EPA 8260	Volatile Organics	NELAP	7/22/2005
Acetonitrile	EPA 8260	Volatile Organics	NELAP	7/22/2005
Acrolein (Propenal)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	7/22/2005
Aldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/17/2006
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
alpha-Chlordane	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Aluminum	EPA 6020	Metals	NELAP	12/11/2006
Aniline	EPA 8270	Extractable Organics	NELAP	7/22/2005
Anthracene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Antimony	EPA 6020	Metals	NELAP	12/11/2006
Arsenic	EPA 6020	Metals	NELAP	12/11/2006
Azinphos-Ilethyl (Qulhion)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Barium	EPA 6020	Metals	NELAP	12/11/2006
Renzene	EPA 8260	Volatile Organics	NELAP	3/27/2009
Benzidine	EPA 8270	Extractable Organics	NELAP	7/22/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011



Laboratory Scope of Accreditation

Page 9 of 13

Attachment 1 to Certificate # E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Benz(a)anthracene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Benz(a)pyrcne	EPA 8270	Extractable Organics	NELAP	7/22/2005
Oenzo(b)fluoranthene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Benzo(g,h,i)perylene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Benzo(k)fluoranthene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Benzoic acid	EPA 8270	Extractable Organics	NELAP	7/22/2005
Benzyl alcohol	EPA 8270	Extractable Organics	NELAP	7/22/2005
Beryllium	EPA 6020	Metals	NELAP	12/11/2006
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081	Pesticides- Herbicides-PCB's	NELAP	7/7/2006
bis(2-Chloroethyl) ether	EPA 8270	Extractable Organics	NELAP	7/7/2006
bis(2-Chloroisopropyl) ether	EPA 8270	Extractable Organics	NELAP	7/22/2005
(2,2'-Oxybis(1-chloropropane))	EPA 8270	Extractable Organics	NELAP	7/22/2005
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270	Extractable Organics	NELAP	7/22/2005
Bromobenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Bromoform	EPA 8260	Volatile Organics	NELAP	7/22/2005
Butyl benzyl phthalate	EPA 8270	Extractable Organics	NELAP	7/22/2005
Cadmium	EPA 6020	Metals	NELAP	12/11/2006
Calcium	EPA 6020	Metals	NELAP	12/11/2006
Carbazole	EPA 8270	Extractable Organics	NELAP	7/22/2005
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	7/22/2005
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	7/22/2005
Carbophenothon	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Chlordane (tech.)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Chlorfenvinphos	EPA 8270	Pesticides- Herbicides- PCB's	NELAP	7/22/2005
Chlorohenzenc	EPA 8260	Volatile Organics	NELAP	7/22/2005
Chloroethane	EPA 8260	Volatile Organics	NELAP	7/22/2005
Chloroform	EPA 8260	Volatile Organics	NELAP	7/22/2005
Chromium	EPA 6020	Metals	NELAP	12/11/2006
Chrysene	EPA 8270	Extractable Organics	NELAP	7/22/2005
cis-1,2-Dichloroethylene	EPA R260	Volatile Organics	NELAP	7/22/2005
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Cobalt	EPA 6020	Metals	NELAP	12/11/2006
Copper	EPA 6020	Metals	NELAP	12/11/2006
Coumaphos	EPA 8270	Pesticides- Herbicides- PCB's	NELAP	7/22/2005



Laboratory Scope of Accreditation

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Cratoxyphos	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
delta-BIIC	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/17/2006
Derneton-o	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Dcmeton-s	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Oibenz(a,h)anthracene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Dibenzo furan	EPA 8270	Extractable Organics	NELAP	7/22/2005
Dibromochlorurnelhalle	ErA 8260	Volatile Organics	NELAP	7/22/2005
D,brunolJlethane	EPA 8260	Volatile Organics	NRLAP	7/22/2005
Dichlarodi fluoromethane	EPA 8260	Volatile Organics	NELAP	7/22/2005
Dichlorovos (DDV?, Dichlorvos)	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Dicrotophos	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Dieldrin	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/7/2006
Diethyl phthalate	EPA 8270	Extractable Organics	NELAP	7/22/2005
Di-isopropyl;ther (DIPE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
Dimelhoate	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Dimethyl phthalate	EPA 8270	Extractable Organics	NELAP	7/22/2005
Di-Il-buryl phthalate	EPA 8270	Extractable Organics	NELAP	7/22/2005
Di-n-octyl phthalate	EPA 8270	Extractable Organics	NELAP	7/22/2005
Dioxathion	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Disllifoton	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Endosllifrul I	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/17/2006
Endosulfan fl	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/7/2006
Endosulfan sulfate	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/17/2006
Endrin	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/17/2006
Endrin aldehyde	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/17/2006
Endrin ketone	EPA 8081	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
EPN	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Ethanol	EPA 8260	Volatile Organics	NELAP	7/22/2005
Ethion	ErA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Ethyl+butylether (ETBE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
I'amphill	EPA 8270	Pesticides-Herbicides- PCB's	NRLAP	7/22/2005
Fcnslifothion	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Fenthion	EPA 8270	Pesticides-Herbicides- PCB's	NELAP	7/22/2005
Fluorallthene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Fluorene	EPA 8270	Extractable Organics	NELAP	7/22/2005



Laboratory Scope of Accreditation

Page 11 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
gamma-I:3HC (Lindane, gamma-Ilexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
gamma-Chlordane	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Heptachlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/29/2009
Heptachlor epoxide	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Hexachlorobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Hexachlorobutadiene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Ilexachlorocyclopentadiene	EPA 8270	Extractable Organics,Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Hexachloroethane	EPA 8270	Extractable Organics	NELAP	7/22/2005
Indeno(1,2,3-cd)pyrene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Iron	EPA 6020	Metals	NELAP	12/11/2006
Isophorone	EPA 8270	Extractable Organics	NELAP	7/22/2005
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Lead	EPA 6020	Metals	NELAP	12/11/2006
Magnesium	EPA 6020	Metals	NELAP	12/11/2006
Malathion	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Manganese	EPA 6020	Metals	NELAP	12/11/2006
Mercury	EPA 6020	Metals	NELAP	12/11/2006
Methoxychlor	EPA 8081	Pesticides- Herbicides- PCB's	NELAP	7/7/2006
Methyl bromide (13romomethane)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Methyl parathion (Pllrlthion, methyl)	EPA 8270	Pesticides-Herbicides- PC138	NELAP	7/22/2005
Methyl tert-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Methylene chloride	EPA 8260	Volatile Organics	NELAP	7/22/2005
Mevinphos	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Molybdenum	EPA 6020	Metals	NELAP	12/11/2006
Monocrotophos	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Naled	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Naphthalene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Naphthalene	EPA 8270	Extractable Organics	NELAP	7/22/2005
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Nickel	EPA 6020	Metals	NELAP	12/11/2006
Nitrobenzene	EPA 8270	Extractable Organics	NELAP	7/22/2005
n-Nitrosodimethylamine	EPA gZ7U	Extractable Organics	NELAP	7/22/2005

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory 10: E86957

EPA Lab Code: FL01227

(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
n-Nitrosodi-n-propylamine	EPA 8270	Extractable Organics	NELAP	7/22/2005
n-Nitrosodiphenylamine	EPA 8270	Extractable Organics	NELAP	7/22/2005
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Parulhiu, ethyl	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Pentachlorophenol	EPA 8270	Extractable Organics	NELAP	7/22/2005
Phenanthrene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Phenol	EPA 8270	Extractable Organics	NELAP	6/29/2009
Phurate	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Phosmct (Imidan)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Phosphamidon	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Pyrene	EPA 8270	Extractable Organics	NELAP	7/22/2005
Pyridine	EPA 8270	Extractable Organics	NELAP	7/22/2005
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Selenium	EPA 6020	Metals	NELAP	6/29/2009
Silver	EPA 6020	Metals	NELAP	6/29/2009
Sodium	EPA 6020	Metals	NELAP	12/11/2006
Styrene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Sulfotep	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Synthetic Precipitation Leaching Procedure	EPA 1312	General Chemistry	NELAP	7/7/2006
T-amylethylether (TAAE)	EPA 8260	Volatile Organics	NELAP	3/3/2009
T-amylmethylether (TAME)	EPA 8260	Volatile Organics	NELAP	3/3/2009
Terbufos	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
tert-Butyl alcohol	EPA 8260	Volatile Organics	NELAP	3/3/2009
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Tetrachloroethane (Stirophos, Gardona)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Tetraethyl pyrophosphate (TEPP)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Thallium	EPA 6020	Metals	NELAP	12/11/2006
Thionazin (Zinophos)	EPA 8270	Pesticides-Herbicides-PCB's	NELAP	7/22/2005
Toluene	EPA 8260	Volatile Organics	NELAP	7/22/2005
Total Petroleum Hydrocarbons (TPH)	FL-PRO	Extractable Organics	NELAP	6/6/2005
Triter recoverable petroleull hydrocarbons (TRPH)	FL-PRO	General Chemistry	NELAP	6/6/2005
Toxaphene (Chlorinated camphene)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/7/2006
Toxicity Characteristic Leaching Procedure	EPA 1311	General Chemistry	NELAP	7/7/2006
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/22/2005
trans-1,3-Dichloropropylene	EPA 8260	Volatile Organics	NELAP	7/22/2005



Laboratory Scope of Accreditation

Page 13 of 13

Attachment to Certificate #: E86957-23, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E86957

EPA Lab Code: FL01227

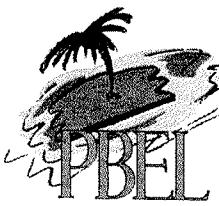
(561) 689-6701

E86957

Palm Beach Environmental Laboratories, Inc.
1550 Latham Road, Suite 2
West Palm Beach, FL 33409

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	7/22/2005
Vanadium	EPA 6020	Metals	NELAP	12/11/2006
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	7/22/2005
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	7/22/2005
Xylene (total)	EPA 8260	Volatile Organics	NELAP	7/22/2005
Zinc	EPA 6020	Metals	NELAP	12/11/2006

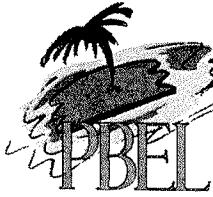


Palm Beach Environmental
Laboratories, Inc.

Log #: 2169
PO #: _____
Quote #: _____
FDEP :

CHAIN OF CUSTODY RECORD

Company Name: SOLUTEC						LAB ANALYSIS						Matrix Codes				
Address: 5841 Corporate Way Ste 102 City: W. Palm Beach State: FL Zip: 33407 Attn: R. Maschue / M. Molley Phone#: 770-231-7492 email: mikemolley@hotmail.com Fax#: _____						pH PRES CODE	Parameters							SD Solid Waste GW Ground Water EFF Effluent AFW Analyte Free H2O WW Waste Water DW Drinking Water SW Surface Water	OL Oil SL Sludge SO Soil Sediment AQ Aqueous NA Nonaqueous O Other (Please Specify)	
Project Name: Gwinnett HSRA Proj#: 42186.01 Sampler Signature / Name: <i>Mikay M. Molley</i>																
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Arsenic C TNTAC AS, BE, Cr, Pb						Press Codes		
B1A	B-1A 6"	10/04/06		50			1	Hold for SCLC pending total results 11						A. None B. HNO3 C. H2SO4 D. NaOH	E. HCl F. MeOH G. Na2S2O3 I. Ice O. Other	
B1B	B-1 B 6"	1		50			1									
B2	B-4 6"			50			1									
B4	B-4 24"			50			1									
B5	B-1 24"			50			1									
B6	B-5 6"			50			1									
B7	B-5 24"	10/04/06		50			1									
8	MW-1	10/07/06		GW	N		1									
9	MW-1 DUP	10/07/06		GW	N		1									
0	MW-2	10/07/06		GW	N		1									
T.A.T. Request						QA/QC Report Level						COC OK	Initials			
Standard	RUSH					None <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other						Y	N			
<input checked="" type="checkbox"/> Y/N	24 Hour															
	48 Hour		Date Due:													
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
1	M. Molley	Solutec	10/09/06	1630	FedEx	FedEx	10/09/06	1630	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A							
									Sample INTACT upon arrival? <input type="checkbox"/>							
									Received on Wet Ice? Temp <input type="checkbox"/> °C <input type="checkbox"/>							
									Proper Preservatives Indicated? <input type="checkbox"/>							
									Received within holding time? <input type="checkbox"/>							
									Custody seals intact? <input type="checkbox"/>							
									Volatile rec'd without headspace? <input type="checkbox"/>							
									Proper Containers Used? <input type="checkbox"/>							



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 2169
PO #: _____
Quote #: _____
FDEP : _____

Company Name: <u>SOLUTECH</u>		LAB ANALYSIS										Matrix Codes				
Address: <u>5841 Corporate Way Ste 2</u>		pH										SD Solid Waste	OL Oil			
City: <u>W. Palm Beach</u> State: <u>FL</u> Zip: <u>33407</u>		PRES CODE										GW Ground Water	SL Sludge			
Attn: <u>R. Masdura / M. Molley</u> Phone#: <u>731-7492</u>		Parameters	<u>Dissolved</u>	<u>Arsenic, Br</u>	<u>Cr, Pb</u>							EFF Effluent	SO Soil Sediment			
email: <u>MikeMolley@hotmail.com</u> Fax#: <u></u>												AFW Analyte Free H ₂ O	AQ Aqueous			
Project Name <u>Gwinnett HSRA 42186.01</u> Proj#:												WW Waste Water	NA Nonaqueous			
Sampler Signature / Name <u>M. Molley</u>												DW Drinking Water				
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers					SW Surface Water	O Other (Please Specify)			
_1	MW-1	10/07/06		GW			2	✓	Hold pending totals analysis			Lab Filter				
_2	MW-1 DVP	10/07/06		GW			2	✓	11	11	11	Lab Filter				
_3	MW-2	10/07/06		GW			2	✓	11	11	11	Lab Filter				
_4																
_5																
_6																
_7																
_8																
_9																
_0																
T.A.T. Request		QA/QC Report Level										COC OK Initials				
Standard	RUSH															
<input checked="" type="checkbox"/> Y/N	24 Hour		None <u>1</u> <u>2</u> <u>3</u> Other _____					Y N								
48 Hour Date Due:																
Item	Relinquished by		Affiliation		Date	Time	Received By		Affiliation		Date	Time	Lab Use Only			
1	M. Molley		Solutech		10/09/06	1630	FedEx		FedEx		10/09/06	1630	Yes	No	N/A	

Sample INTACT upon arrival? Yes No N/A
 Received on Wet Ice? Temp 21 °C
 Proper Preservatives Indicated?
 Received within holding time?
 Custody seals intact?
 Volatile rec'd without headspace?
 Proper Containers Used?



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech **LOG #:** 0002169
5840 Corporate Way Suite 101A **COC#:** 3428
West Palm Beach, FL 33407 **REPORTED:** 10/15/2006 2:48:05PM
ATTN: Robert Maschue **PROJECT #:** 42186.01
PHONE: (561) 688-2904 **FAX:** (561) 688-2908 **PROJECT:** Gwinnett

Description: DRAFT: B-1A 6" **Lab ID:** 0002169-01 **Sampled:** 10/04/06 00:00
Matrix: Soil **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	17.0		mg/kg	EPA 6010B	1	1.10	1.90	10/11/06	10/12/06	SL		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0002169

5840 Corporate Way Suite 101A

COC#: 3428

West Palm Beach, FL 33407

REPORTED: 10/15/2006 2:48:05PM

ATTN: Robert Maschue

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: DRAFT: B-1B 6"	Lab ID: 0002169-02	Sampled: 10/04/06 00:00
Matrix: Soil	Sampled By: Client	Received: 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	22.0		mg/kg	EPA 6010B	1	1.10	1.90	10/11/06	10/12/06	SL



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech **LOG #:** 0002169
5840 Corporate Way Suite 101A **COC#:** 3428
West Palm Beach, FL 33407 **REPORTED:** 10/15/2006 2:48:05PM
ATTN: Robert Maschue **PROJECT #:** 42186.01
PHONE: (561) 688-2904 **FAX:** (561) 688-2908 **PROJECT:** Gwinnett

Description: DRAFT: B-4 6" **Lab ID:** 0002169-03 **Sampled:** 10/04/06 00:00
Matrix: Soil **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

<u>CAS #</u>	<u>Parameter</u>	<u>Results</u>	<u>Q</u>	<u>Units</u>	<u>Method</u>	<u>DF</u>	<u>MDL</u>	<u>POL</u>	<u>Extraction</u>	<u>Analysis</u>	<u>Date</u>	<u>Date</u>	<u>Analyst</u>
7440-38-2	Arsenic	1.10	U	mg/kg	EPA 6010B	1	1.10	1.80	10/11/06	10/12/06	SL		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech **LOG #:** 0002169
5840 Corporate Way Suite 101A **COC#:** 3428
West Palm Beach, FL 33407 **REPORTED:** 10/15/2006 2:48:05PM
ATTN: Robert Maschue **PROJECT #:** 42186.01
PHONE: (561) 688-2904 **FAX:** (561) 688-2908 **PROJECT:** Gwinnett

Description: DRAFT: B-4 24" **Lab ID:** 0002169-04 **Sampled:** 10/04/06 00:00
Matrix: Soil **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	65.0		mg/kg	EPA 6010B	1	1.20	2.00	10/11/06	10/12/06	SL		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0002169

5840 Corporate Way Suite 101A

COC#: 3428

West Palm Beach, FL 33407

REPORTED: 10/15/2006 2:48:05PM

ATTN: Robert Maschue

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: DRAFT: B-1 24"	Lab ID: 0002169-05	Sampled: 10/04/06 00:00
Matrix: Soil	Sampled By: Client	Received: 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	140		mg/kg	EPA 6010B	1	1.30	2.10	10/11/06	10/12/06	SL



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech **LOG #:** 0002169
5840 Corporate Way Suite 101A **COC#:** 3428
West Palm Beach, FL 33407 **REPORTED:** 10/15/2006 2:48:05PM
ATTN: Robert Maschue **PROJECT #:** 42186.01
PHONE: (561) 688-2904 **FAX:** (561) 688-2908 **PROJECT:** Gwinnett

Description: DRAFT: B-5 6" **Lab ID:** 0002169-06 **Sampled:** 10/04/06 00:00
Matrix: Soil **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	29.0		mg/kg	EPA 6010B	1	1.20	1.90	10/11/06	10/12/06	SL		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0002169

5840 Corporate Way Suite 101A

COC#: 3428

West Palm Beach, FL 33407

REPORTED: 10/15/2006 2:48:05PM

ATTN: Robert Maschue

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: DRAFT: B-5 24"	Lab ID: 0002169-07	Sampled: 10/04/06 00:00
Matrix: Soil	Sampled By: Client	Received: 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	110		mg/kg	EPA 6010B	1	1.20	2.00	10/11/06	10/12/06	SL



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5840 Corporate Way Suite 101A
West Palm Beach, FL 33407
ATTN: Robert Maschue
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0002169
COC#: 3428
REPORTED: 10/15/2006 2:48:05PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: DRAFT: MW-1 **Lab ID:** 0002169-08 **Sampled:** 10/07/06 00:00
Matrix: Water **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

<u>CAS #</u>	<u>Parameter</u>	<u>Results</u>	<u>Q</u>	<u>Units</u>	<u>Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Extraction</u>	<u>Analysis</u>	<u>Date</u>	<u>Date</u>	<u>Analyst</u>
7440-38-2	Arsenic	0.008	U	mg/L	EPA 6010B	1	0.008	0.010	10/11/06	10/12/06	SL		
7440-41-7	Beryllium	0.000300	U	mg/L	EPA 6010B	1	0.000300	0.00400	10/11/06	10/12/06	SL		
7440-47-3	Chromium	0.002	U	mg/L	EPA 6010B	1	0.002	0.005	10/11/06	10/12/06	SL		
7439-92-1	Lead	0.004	U	mg/L	EPA 6010B	1	0.004	0.015	10/11/06	10/12/06	SL		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0002169

5840 Corporate Way Suite 101A

COC#: 3428

West Palm Beach, FL 33407

REPORTED: 10/15/2006 2:48:05PM

ATTN: Robert Maschue

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: DRAFT: MW-1 DUP	Lab ID: 0002169-09	Sampled: 10/07/06 00:00
Matrix: Water	Sampled By: Client	Received: 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.008	U	mg/L	EPA 6010B	1	0.008	0.010	10/11/06	10/12/06	SL
7440-41-7	Beryllium	0.000300	U	mg/L	EPA 6010B	1	0.000300	0.00400	10/11/06	10/12/06	SL
7440-47-3	Chromium	0.002	U	mg/L	EPA 6010B	1	0.002	0.005	10/11/06	10/12/06	SL
7439-92-1	Lead	0.004	U	mg/L	EPA 6010B	1	0.004	0.015	10/11/06	10/12/06	SL



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5840 Corporate Way Suite 101A
West Palm Beach, FL 33407
ATTN: Robert Maschue
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0002169
COC#: 3428
REPORTED: 10/15/2006 2:48:05PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: DRAFT: MW-2 **Lab ID:** 0002169-10 **Sampled:** 10/07/06 00:00
Matrix: Water **Sampled By:** Client **Received:** 10/10/06 10:07

DRAFT: Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	
									Date	Date	Analyst
7440-38-2	Arsenic	0.008	U	mg/L	EPA 6010B	1	0.008	0.010	10/11/06	10/12/06	SL
7440-41-7	Beryllium	0.000300	U	mg/L	EPA 6010B	1	0.000300	0.00400	10/11/06	10/12/06	SL
7440-47-3	Chromium	0.002	U	mg/L	EPA 6010B	1	0.002	0.005	10/11/06	10/12/06	SL
7439-92-1	Lead	0.004	U	mg/L	EPA 6010B	1	0.004	0.015	10/11/06	10/12/06	SL



Palm Beach Environmental
Laboratories Inc.

Notes and Definitions

U

Analyte included in the analysis, but not detected



Palm Beach Environmental
Laboratories Inc.



Robert Maschue

Solutech

West Palm Beach, FL 33407

(561) 688-2904

LOG #: 0002169

October 15, 2006

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- Results for all solid matrices are reported in dry weight unless otherwise noted.
- Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- Samples are disposed of within 30 days of their receipt by the laboratory.
- A statement of Qualifiers is available upon request.
- Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SRWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 2963

PO #:

Quote #:

FDEP :

Company Name: Solutech		LAB ANALYSIS										Matrix Codes			
Address: 3351 Valley View Drive		pH										SD Solid Waste	OL Oil		
City: Marietta State GA Zip: 30068		PRES CODE	I									GW Ground Water	SL Sludge		
Attn: Michael Molley Phone#: 770-231-7492												EFF Effluent	SO Soil Sediment		
email: mike.molley@hotmail.com Fax#:												AFW Analyte Free H2O	AQ Aqueous		
Project Name: Gwinnett Proj#: 42186-00												WW Waste Water	NA Nonaqueous		
Sampler Signature / Name: <i>[Signature]</i>												DW Drinking Water			
												SW Surface Water	O Other _____ (Please Specify)		
Press Codes															
A. None E. HCL O. Other															
B. HNO3 F. MeOH															
C. H2SO4 G. Na2S2O3															
D. NaOH I. Ice															
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters		Arsenic					
1	4A	05/29/07	50							✓					
2	4B									✓					
3	4C									✓					
4	4D									✓					
5	4E									✓					
6	4F									✓					
7	3A									✓					
8	3B									✓					
9	3C									✓					
10	3D	05/29/07	50							✓					
T.A.T. Request		QA/QC Report Level										COC OK	Initials		
Standard	RUSH														
Y/N	24 Hour														
	48 Hour Date Due:														
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only						
1	Michael Molley	Solutech	06/01/07	1400	FedEx		06/01/07	1400							
					<i>[Signature]</i>		6/2/07	PBEI							
								12:00							
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp. <input checked="" type="checkbox"/> °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>															



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

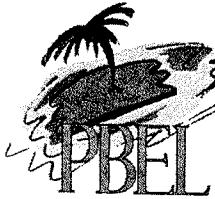
Log #: 2963

PO #:

Quote #:

FDEP :

Company Name: Solutech							LAB ANALYSIS							Matrix Codes				
Address: 3351 Valley View Drive							pH PRES CODE	I							SD Solid Waste	OL Oil		
City: Marietta State GA Zip: 30068															GW Ground Water	SL Sludge		
Attn: Michael Molley Phone#:							Parameters	Arsenic							EFF Effluent	SO Soil Sediment		
email: Fax#:															AFW Analyte Free H ₂ O	AQ Aqueous		
Project Name <i>42186.00</i>							Proj#:								WW Waste Water	NA Nonaqueous		
Sampler Signature / Name <i>J. K. Kuykendall</i>															DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers								SW Surface Water	O Other (Please Specify)		
11	3D-1	05/29/07		SO														
12	3E																	
13	3F																	
14	3G Hold																	
15	B-2A-A																	
16	B-2A-B																	
17	B-2A-C																	
18	B-2A-D																	
19	B-2A-E																	
20	B-2A-F	05/29/07		SO														
T.A.T. Request RUSH							QA/QC Report Level							COC OK	Initials			
Y/N	24 Hour 48 Hour	Date Due:	None	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other <input type="checkbox"/>								Y <input type="checkbox"/> N <input type="checkbox"/> PS						
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only									
1	Michael Molley Solutech	06/01/07 1400	FedEx	—	06/01/07 1400	—	06/02/07 1200		Yes No N/A									
									Sample INTACT upon arrival? <input checked="" type="checkbox"/>									
									Received on Wet Ice? Temp <input checked="" type="checkbox"/> °C									
									Proper Preservatives Indicated? <input checked="" type="checkbox"/>									
									Received within holding time? <input checked="" type="checkbox"/>									
									Custody seals intact? <input checked="" type="checkbox"/>									
									Volatile rec'd without headspace? <input checked="" type="checkbox"/>									
									Proper Containers Used? <input checked="" type="checkbox"/>									



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

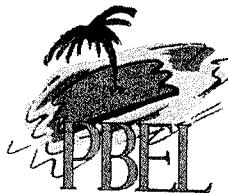
Log #: 2963

PO #:

Quote #:

FDEP :

Company Name: SoluTech					LAB ANALYSIS										Matrix Codes		
Address: 3351 Valley View Drive					pH									SD Solid Waste	OL Oil		
City: Marietta State: GA Zip: 30068					PRES CODE	1								GW Ground Water	SL Sludge		
Attn: Michael Molley Phone#:					Parameters									EFF Effluent	SO Soil Sediment		
email: Fax#:														AFW Analytic Free H ₂ O	AQ Aqueous		
Project Name <i>MJM</i> Proj#: 42186.00														WW Waste Water	NA Nonaqueous		
Sampler Signature / Name <i>MJM</i>														DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Arsenic							SW Surface Water	O Other (Please Specify)	
21	B-3A-A	05/29/07		SD				✓									
22	B-3A-B	1		SD				✓									
23	B-3A-C	1		SD				✓									
24	B-3A-B-1	05/29/07		SD				✓									
25	5-A	05/30/07		SD				✓									
26	5-B			SD				✓									
27	5-C			SD				✓									
28	5D			SD				✓									
29	B-4A-A			SD				✓									
30	B-4A-B	05/30/07		SD				✓									
T.A.T. Request																	
Standard	RUSH		QA/QC Report Level					COC OK		Initials							
<input checked="" type="checkbox"/> YN	24 Hour	48 Hour	Date Due:	None <u>1</u> <u>X</u> <u>2</u> <u>3</u> Other _____					Y	N							
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only								
1	Michael Molley	SoluTech	06/01/07	1400	FedEx	PBEL	06/01/07	1400									
					<i>for</i>		6/2/07	12:00	Yes	No	N/A						
									Sample INTACT upon arrival								
									Received on Wet Ice? Temp °C								
									Proper Preservatives Indicated?								
									Received within holding time?								
									Custody seals intact?								
									Volatile rec'd without headspace?								
									Proper Containers Used?								



Palm Beach Environmental
Laboratories, Inc.

Log #: 2963

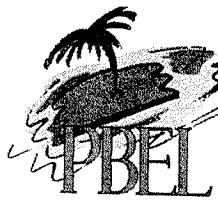
PO #: _____

Quote #: _____

FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech		LAB ANALYSIS										Matrix Codes								
Address: 3351 Valley View Drive		pH	PRES CODE											SD Solid Waste	OL Oil					
City: Marietta State: GA Zip: 30068														GW Ground Water	SL Sludge					
Attn: Phone#:		Parameters											EFF Effluent	SO Soil Sediment						
email: Fax#:													AFW Analyte Free H2O	AQ Aqueous						
Project Name: Proj#: 42186.00												WW Waste Water	NA Nonaqueous							
Sampler Signature / Name: M. J. Kelly												DW Drinking Water								
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers											SW Surface Water	O Other (Please Specify)	
31	B-4A-C	05/30/07	50																	
32	B-4A-D																			
33	B-1A-A																			
34	B-4A-D-1																			
35	B-1A-A																			
36	B-1A-B																			
37	B-1A-C																			
38	B-1A-D																			
39	B-1A-E																			
40	B-5A-A	05/30/07	50																	
T.A.T. Request													QA/QC Report Level			COC OK	Initials			
Standard	RUSH		None		1	X	2	3	Other		Y	N								
Y/N	24 Hour																			
	48 Hour Date Due:																			
Item	Relinquished by		Affiliation		Date	Time	Received By		Affiliation	Date	Time	Lab Use Only								
1	Michael Molloy		Solutech		06/01/07	1400	FedEx		—	06/01/07	1400									
									PBEL	6/2/07	12:00									
													Sample INTACT upon arrival?	Yes	No	N/A				
													Received on Wet Ice? Temp. °C	—	—	—				
													Proper Preservatives Indicated?	—	—	—				
													Received within holding time?	—	—	—				
													Custody seals intact?	—	—	—				
													Volatile rec'd without headspace?	—	—	—				
													Proper Containers Used?	—	—	—				



Palm Beach Environmental
Laboratories, Inc.

Log #: 2963

PO #: _____

Quote #: _____

FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: <i>Solutech</i>					LAB ANALYSIS										Matrix Codes		
Address: <i>3351 Valley View Drive</i>					pH	PRES CODE	I								SD Solid Waste	OL Oil	
City: <i>Marietta</i>		State: <i>GA</i>	Zip: <i>30068</i>								GW Ground Water	SL Sludge					
Attn: _____ Phone#: _____					Parameters	<i>Arsenic</i>								EFF Effluent	SO Soil Sediment		
email: _____ Fax#: _____																	
Project Name <i>42186.00</i> Proj#: <i>42186.00</i>													WW Waste Water	NA Nonaqueous			
Sampler Signature / Name <i>Hobby</i>													DW Drinking Water				
#	Sample Label (Client ID)	Collect Date <i>05/30/07</i>	Collect Time <i>50</i>	Matrix	Field Filtered	Integrity OK	Total # of containers						SW Surface Water	O Other (Please Specify)			
41	<i>B-5A-B</i>	<i>05/30/07</i>	<i>50</i>					✓									
42	<i>B-5A-C</i>		<i>1</i>					✓									
43	<i>B-6A-A</i>		<i>1</i>					✓									
44	<i>B-6A-B</i>		<i>1</i>					✓									
45	<i>B-6A-C</i>	<i>05/30/07</i>	<i>50</i>					✓									
-6																	
-7																	
-8																	
-9																	
-0																	
T.A.T. Request					QA/QC Report Level				COC OK	Initials		Lab Use Only					
Standard	RUSH		None 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____				Y	N									
Y/N	24 Hour 48 Hour Date Due:																
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time									
1	<i>Michael Molla Solutech</i>	<i>06/01/07 1400</i>	<i>FedEx</i>	<i>—</i>	<i>06/01/07 1400</i>	<i>PBEL</i>	<i>6/2/07 12:00</i>										
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp <input type="checkbox"/> °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																	



Palm Beach Environmental
Laboratories Inc.



Mike Molley
Solutech GA
Marietta, GA 30068
(770) 231-7492
LOG #: 0002963

June 07, 2007

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- Results for all solid matrices are reported in dry weight unless otherwise noted.
- Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- Samples are disposed of within 30 days of their receipt by the laboratory.
- A statement of Qualifiers is available upon request.
- Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SRWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4A	Lab ID: 0002963-01	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4B	Lab ID: 0002963-02	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.91		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4C	Lab ID: 0002963-03	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.10		mg/kg dry	EPA 6020B	1	0.004	0.25	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	80.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4D	Lab ID: 0002963-04	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4E	Lab ID: 0002963-05	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.22		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 4F	Lab ID: 0002963-06	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.31		mg/kg dry	EPA 6020B	1	0.004	0.25	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	79.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3A	Lab ID: 0002963-07	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	22.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3B	Lab ID: 0002963-08	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.9		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3C	Lab ID: 0002963-09	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	38.9		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3D	Lab ID: 0002963-10	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.21		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3D-1	Lab ID: 0002963-11	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.49		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3E	Lab ID: 0002963-12	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	50.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 3F	Lab ID: 0002963-13	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.0		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-A	Lab ID: 0002963-15	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	25.4		mg/kg dry	EPA 6020B	1	0.003	0.25	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	81.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-B	Lab ID: 0002963-16	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.79		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-C	Lab ID: 0002963-17	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.95		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-D	Lab ID: 0002963-18	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.86		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-E	Lab ID: 0002963-19	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.21	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-2A-F	Lab ID: 0002963-20	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-3A-A	Lab ID: 0002963-21	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.43		mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-3A-B	Lab ID: 0002963-22	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.21	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-3A-C	Lab ID: 0002963-23	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.21	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-3A-B-1	Lab ID: 0002963-24	Sampled: 05/29/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 5A	Lab ID: 0002963-25	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	20.5		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 5B	Lab ID: 0002963-26	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	168		mg/kg dry	EPA 6020B	1	0.003	0.25	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	81.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 5C	Lab ID: 0002963-27	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	7.45		mg/kg dry	EPA 6020B	1	0.004	0.25	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	80.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: 5D	Lab ID: 0002963-28	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.46		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-4A-A	Lab ID: 0002963-29	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.30		mg/kg dry	EPA 6020B	1	0.003	0.21	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-4A-B	Lab ID: 0002963-30	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-4A-C	Lab ID: 0002963-31	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-4A-D	Lab ID: 0002963-32	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.004	U	mg/kg dry	EPA 6020B	1	0.004	0.26	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	77.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-1A-A	Lab ID: 0002963-33	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.48		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-4A-D-1	Lab ID: 0002963-34	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.003	U	mg/kg dry	EPA 6020B	1	0.003	0.24	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	83.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-1A-B	Lab ID: 0002963-36	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.04		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-1A-C	Lab ID: 0002963-37	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.54		mg/kg dry	EPA 6020B	1	0.003	0.23	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-1A-D	Lab ID: 0002963-38	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.49		mg/kg dry	EPA 6020B	1	0.003	0.21	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-1A-E	Lab ID: 0002963-39	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.34		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-5A-A	Lab ID: 0002963-40	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-5A-B	Lab ID: 0002963-41	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.79		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-5A-C	Lab ID: 0002963-42	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.22		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-6A-A	Lab ID: 0002963-43	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	10.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-6A-B	Lab ID: 0002963-44	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA
3351 Valley View Drive
Marietta, GA 30068
ATTN: Mike Molley
PHONE: (770) 231-7492 **FAX:** -----

LOG #: 0002963
COC#: 4858,4859,4860,4851,4852
REPORTED: 6/7/2007 9:06:19AM
PROJECT #: 42186.00
PROJECT: Gwinnett

Description: B-6A-C	Lab ID: 0002963-45	Sampled: 05/30/07 00:00
Matrix: Soil	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	43.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/05/07	06/07/07	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/04/07	06/05/07	PLS



Palm Beach Environmental
Laboratories Inc.

Notes and Definitions

U

Analyte included in the analysis, but not detected



Palm Beach Environmental
Laboratories, Inc.

Separate GW Report

CHAIN OF CUSTODY RECORD

Log #: 2962
PO #: _____
Quote #: _____
FDEP : _____

Company Name: <i>Solutech</i>							LAB ANALYSIS							Matrix Codes		
Address: <i>3351 Valley View Drive</i>							pH								SD Solid Waste	OL Oil
City: <i>Marietta GA</i> Zip: <i>30068</i>							PRES CODE	<i>HNO3B B B</i>						GW Ground Water	SL Sludge	
Attn: <i>Michael Molley 770-231-7492</i>														EFF Effluent	SO Soil Sediment	
email: <i>Mike.molley@hotmail.com</i> Fax#:														AFW Analyte Free H2O	AQ Aqueous	
Project Name <i>Gwinnett 09/14/07 \$6,00</i>														WW Waste Water	NA Nonaqueous	
Sampler Signature / Name <i>T. J. Scully</i>														DW Drinking Water		
														SW Surface Water	O Other (Please Specify)	
#	Sample Label (Client ID)	Collect Date <i>06/01/07</i>	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters	Arsenic	Beryllium	Chromium	Lead	Press Codes			
									✓	✓	✓	✓	A. None	E. HCL	O. Other	
-1	MW-1	<i>06/01/07</i>		GW					✓	✓	✓	✓	B. HNO3	F. MeOH		
-2	MW-2								✓	✓	✓	✓	C. H2SO4	G. Na2S2O3		
-3	MW-3								✓	✓	✓	✓	D. NaOH	I. Ice		
-4	MW-4								✓	✓	✓	✓				
-5	MW-5								✓	✓	✓	✓				
-6	MW-5D	<i>06/01/07</i>							✓	✓	✓	✓				
-7	Trip/Lab Blank	<i>06/01/07</i>		GW					✓	✓	✓	✓				
-8																
-9																
-0																
T.A.T. Request							QA/QC Report Level				COC OK	Initials				
Standard	RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 Other						Y	N						
<input checked="" type="checkbox"/> Y/N	24 Hour															
	48 Hour Date Due:															
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
1	Michael Molley	Solutech	<i>06/01/07</i>	<i>1400</i>	<i>Kelliex</i>		<i>06/01/07</i>	<i>1400</i>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>					
									Sample INTACT upon arrival? <input checked="" type="checkbox"/>	Received on Wet Ice? Temp. <i>24</i> °C <input type="checkbox"/>						
									Proper Preservatives Indicated? <input checked="" type="checkbox"/>	Received within holding time? <input checked="" type="checkbox"/>						
									Custody seals intact? <input checked="" type="checkbox"/>	Volatile rec'd without headspace? <input checked="" type="checkbox"/>						
									Proper Containers Used? <input checked="" type="checkbox"/>							



Palm Beach Environmental
Laboratories Inc.



Mike Molley
Solutech GA
Marietta, GA 30068
(770) 231-7492
LOG #: 0002962

June 06, 2007

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- Results for all solid matrices are reported in dry weight unless otherwise noted.
- Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- Samples are disposed of within 30 days of their receipt by the laboratory.
- A statement of Qualifiers is available upon request.
- Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SRWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-1	Lab ID: 0002962-01	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH		
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH		
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH		
7439-92-1	Lead	0.00001	U	mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-2	Lab ID: 0002962-02	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH		
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH		
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH		
7439-92-1	Lead	0.00001	U	mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-3	Lab ID: 0002962-03	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH
7440-47-3	Chromium	0.013		mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH
7439-92-1	Lead	0.011		mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-4	Lab ID: 0002962-04	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH
7439-92-1	Lead	0.014		mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-5	Lab ID: 0002962-05	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH
7439-92-1	Lead	0.009		mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: MW-5D	Lab ID: 0002962-06	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Date	Date	Analyst
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH		
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH		
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH		
7439-92-1	Lead	0.008		mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH		



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech GA

LOG #: 0002962

3351 Valley View Drive

COC#: 4853

Marietta, GA 30068

REPORTED: 6/6/2007 4:13:29PM

ATTN: Mike Molley

PROJECT #: 42186.00

PHONE: (770) 231-7492 **FAX:** -----

PROJECT: Gwinnett

Description: Lab Blank	Lab ID: 0002962-07	Sampled: 06/01/07 00:00
Matrix: Water	Sampled By: Mike Molley	Received: 06/02/07 12:00

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 6020B	1	0.0004	0.005	06/05/07	06/06/07	MH
7440-41-7	Beryllium	0.000133	U	mg/L	EPA 6020B	1	0.000133	0.00500	06/05/07	06/06/07	MH
7440-47-3	Chromium	0.00002	U	mg/L	EPA 6020B	1	0.00002	0.005	06/05/07	06/06/07	MH
7439-92-1	Lead	0.0006	I	mg/L	EPA 6020B	1	0.00001	0.005	06/05/07	06/06/07	MH



Notes and Definitions

- U Analyte included in the analysis, but not detected
- I The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit



Palm Beach Environmental
Laboratories, Inc.

0.5 A
2 B
5 C
10 D
15 E
20 F

Log #: 4726

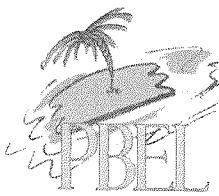
PO #: _____

Quote #: _____

FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech				LAB ANALYSIS										Matrix Codes		
Address: 5841 Corporate Way				pH									SD Solid Waste	OL Oil		
City: WPB State: FL Zip: 33407				PRES CODE	I								GW Ground Water	SL Sludge		
Attn: Ed Rahrig Phone#:				Parameters									EFF Effluent	SO Soil Sediment		
email: Fax#:													AFW Analyte Free H2O	AQ Aqueous		
Project Name Gwinnett RDC Proj#: 42186.03													WW Waste Water	NA Nonaqueous		
Sampler Signature / Name Ed Rahrig / Ed Rahrig													DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers						SW Surface Water	O Other (Please Specify)		
_1	B-7-A	4/17/08	0900	SO			1	✓								
_2	B-7-B		0905				1	✓					0 ft " 6" Below Gravel			
_3	B-7-C		0910				1	✓					2"	"		
_4	B-7-D		0915				1	✓					5'	"		
_5	B-7-E		0920				1	✓					10'	"		
_6	B-7-F		0925				1	✓					15'	"		
_7	B-8-A		0935				1	✓					20'	Wet or not sampled		
_8	B-8-B		0940				1	✓								
_9	B-8-C		0945				1	✓								
_10	B-8-D		0955	V			1	✓								
T.A.T. Request																
Standard	RUSH			QA/QC Report Level				COC OK		Initials						
Y/N	24 Hour			None	1	2	3	Other	Y	N						
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
WT	Ed Rahrig	PBEL	6/12/08		Ed X	Ed X	6/16/08	1900								
	Ed Rahrig	Solutech	6/17/08		Ed X	Ed X	6/18/08	9:35								
Sample INTACT upon arrival <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp. °C <input checked="" type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																



Palm Beach Environmental
Laboratories, Inc.

Log #: 4726

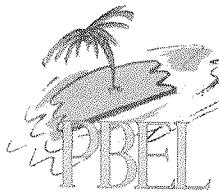
PO #: _____

Quote #: _____

FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: <i>Solutech</i>		LAB ANALYSIS										Matrix Codes			
Address: <i>5841 Corporate Way #102</i>		pH										SD Solid Waste	OL Oil		
City: <i>WPB</i> State: <i>FL</i> Zip: <i>33407</i>		PRES CODE	<i>I</i>									GW Ground Water	SL Sludge		
Attn: <i>Ed Rahrig</i> Phone#:												EFF Effluent	SO Soil Sediment		
email: _____ Fax#: _____												AFW Analyte Free H ₂ O	AQ Aqueous		
Project Name <i>Gwinnett PDC</i> Proj#: <i>4218603</i>												WW Waste Water	NA Nonaqueous		
Sampler Signature / Name <i>Ed Rahrig</i> <i>Ed Rahrig</i>												DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers					SW Surface Water	O Other (Please Specify)		
11	B-8-E	6/16/08	1000	SO			1	✓							
12	B-8-F		1005				1	✓							
13	B-9-A		1020				1	✓							
14	B-9-B		1033				1	✓							
15	B-9-C		1035				1	✓	✓						
16	B-9-D		1038				1	✓							
17	B-9-E		1042				1	✓							
18	B-9-F		1050				1	✓							
19	B-9-FD		1050				1	✓							
20	B-10-A	✓	1130	✓	✓	✓	1	✓							
T.A.T. Request RUSH													QA/QC Report Level		
Standard	RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____				COC OK			Initials					
Y/N	24 Hour	48 Hour	Date Due:												
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only						
Net	<i>Ed Rahrig</i>	PBEL	6/12/08		<i>Ed Rahrig</i>	FedEx	6/16/08	1900	Sample INTACT upon arrival?	<input checked="" type="checkbox"/>	No	N/A			
	<i>Solutech</i>	Solutech	6/17/08		<i>Ed Rahrig</i>	PBEL	6/18/08	9:35	Received on Wet Ice? Temp. °C	<input checked="" type="checkbox"/>					
								Proper Preservatives Indicated?	<input checked="" type="checkbox"/>						
								Received within holding time?	<input checked="" type="checkbox"/>						
								Custody seals intact?	<input checked="" type="checkbox"/>						
								Volatile rec'd without headspace?	<input type="checkbox"/>						
								Proper Containers Used?	<input checked="" type="checkbox"/>						



Palm Beach Environmental
Laboratories, Inc.

Log #: 4726

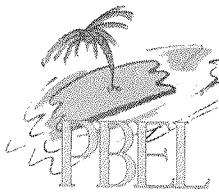
PO #: _____

Quote #: _____

FDEP:

CHAIN OF CUSTODY RECORD

Company Name: Solutech		LAB ANALYSIS										Matrix Codes	
Address: 5841 Corporate Way #102		pH										SD Solid Waste	OL Oil
City: WPB State: FL Zip: 33407		PRES CODE	I									GW Ground Water	SL Sludge
Attn: Ed Rahrig Phone#:												EFF Effluent	SO Soil Sediment
email: Fax#:												AFW Analytic Free H2O	AQ Aqueous
Project Name Gwinnett Proj#: 42186.03												WW Waste Water	NA Nonaqueous
Sampler Signature / Name Ed Rahrig Ed Rahrig												DW Drinking Water	
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers					SW Surface Water	O Other (Please Specify)
21	B-10-B	6/17/08	9:33	SD		✓							
22	B-10-C		11:35			✓							
23	B-10-D		12:20			✓							
24	B-10-E		12:25			✓							
25	B-10-F		12:30			✓							
26	B-11-A		14:10			✓	✓						
27	B-11-B		14:12			✓	✓						
28	B-11-C		14:13			✓							
29	B-11-D		14:35			✓	✓						
30	B-11-E		14:49			✓							
T.A.T. Request		QA/QC Report Level										COC OK Initials	
Standard	RUSH											Y	N
Y/N	24 Hour												
	48 Hour Date Due:												
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only				
WT	Ed Rahrig	PBEL	6/12/08		Ed Rahrig	Soltech	6/16/08	19:00	Yes No N/A				
	Ed Rahrig	Solutech	6/17/08		Ed Rahrig	PBEL	6/18/08	9:35	Sample INTACT upon arrival <input checked="" type="checkbox"/>				
									Received on Wet Ice? Temp <input type="text"/> °C <input checked="" type="checkbox"/>				
									Proper Preservatives Indicated? <input checked="" type="checkbox"/>				
									Received within holding time? <input checked="" type="checkbox"/>				
									Custody seals intact? <input checked="" type="checkbox"/>				
									Volatile rec'd without headspace? <input type="checkbox"/>				
									Proper Containers Used? <input checked="" type="checkbox"/>				



Palm Beach Environmental
Laboratories, Inc.

Log #: 4726

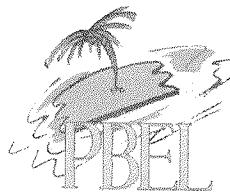
PO #: _____

Quote #: _____

FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: Soltech		LAB ANALYSIS										Matrix Codes				
Address: 5841 Corporate Way #102		pH										SD Solid Waste	OL Oil			
City: WPB State: FL Zip: 33467		PRES CODE	I									GW Ground Water	SL Sludge			
Attn: Ed Rahrig Phone#:												EFF Effluent	SO Soil Sediment			
email: Fax#:												AFW Analyte Free H2O	AQ Aqueous			
Project Name Gwinnett RDC Proj#: 42186,03												WW Waste Water	NA Nonaqueous			
Sampler Signature Name Ed Rahrig												DW Drinking Water				
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity	OK	Total # of containers	Parameters			SW Surface Water	O Other (Please Specify)			
31	B-11-A	9/17/08	1505	SD				1	14.5							
32	B-12-B		1510					1		✓						
33	B-12-C		1515					1		✓						
34	B-13-A		1535					1		✓						
35	B-13-B		1540					1		✓						
36	B-13-C		1543					1		✓						
37	B-13-D		1545					1		✓						
38	B-13-E		1550					1		✓						
39	B-13-ED		1552					1		✓						
40	B-13-F	✓	1600	V				1		✓						
T.A.T. Request		QA/QC Report Level										COC OK		Initials		
Standard	RUSH		None X 1 2 3 Other					Y N								
Y/N	24 Hour	48 Hour	Date Due:													
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
41	M Maguire	PBEL	6/12/08		Ed Rahrig	FEDEX	6/16/08	1900	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>							
	Ed Rahrig	Soltech	6/17/08		FEDEX		6/17/08		Sample INTACT upon arrival <input checked="" type="checkbox"/>							
					PBEL		6/18/08	9:35	Received on Wet Ice? Temp. <input checked="" type="checkbox"/> C							
									Proper Preservatives Indicated? <input checked="" type="checkbox"/>							
									Received within holding time? <input checked="" type="checkbox"/>							
									Custody seals intact? <input checked="" type="checkbox"/>							
									Volatile rec'd without headspace? <input checked="" type="checkbox"/>							
									Proper Containers Used? <input checked="" type="checkbox"/>							

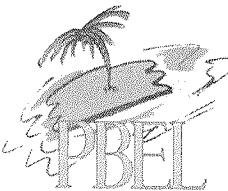


Palm Beach Environmental
Laboratories, Inc.

Log #: 4726
PO #: _____
Quote #: _____
FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech		LAB ANALYSIS										Matrix Codes							
Address: 5841 Corporate Way #102		pH										SD Solid Waste	OL Oil						
City: WPB State: FL Zip: 33467		PRES CODE	I									GW Ground Water	SL Sludge						
Attn: Ed Rahrig Phone#:												EFF Effluent	SO Soil Sediment						
email: Fax#:												AFW Analytic Free H2O	AQ Aqueous						
Project Name Gwinnett												WW Waste Water	NA Nonaqueous						
Sampler Signature / Name Ed Rahrig Ed Rahrig												DW Drinking Water							
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters HS										SW Surface Water	O Other (Please Specify)
41	B-14-A	6/17/08	1630	SD			1	✓										E. HCL	O. Other
42	B-14-B		1632				1	✓										B. HNO3	F. MeOH
43	B-14-C		1635				1	✓										C. H2SO4	G. Na2S2O3
44	B-14-D		1640				1	✓										D. NaOH	I. Ice
45	B-14-DD		1642				1	✓											
46	B-14-E		1646				1	✓											
47	B-14-F		1655				1	✓											
48	B-15-A		1615				1	✓											
49	B-15-B		1620				1	✓											
50	B-15-C	✓	1625	✓			1	✓											
T.A.T. Request													Initials						
Standard	QA/QC Report Level												COC OK						
Y N	24 Hour	None X 1 2 3 Other											Y	N					
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only										
Wet.	Ed Rahrig	PBEL	6/12/08		Ed Rahrig	Ed Rahrig	6/16/08	1900	Yes No N/A										
	Ed Rahrig	Solutech	6/17/08		Ed Rahrig	Ed Rahrig	6/18/08	9:35	Sample INTACT upon arrival Yes No Received on Wet Ice? Temp. °C Yes No Proper Preservatives Indicated? Yes No Received within holding time? Yes No Custody seals intact? Yes No Volatile rec'd without headspace? Yes No Proper Containers Used? Yes No										



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 4726

PO #: _____

Quote #: _____

FDEP : _____

Company Name: <u>Solutech</u>				LAB ANALYSIS										Matrix Codes					
Address: <u>5841 Corporate Way #102</u>				pH										SD Solid Waste	OL Oil				
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>				PRES CODE	<u>I</u>									GW Ground Water	SL Sludge				
Attn: <u>Ed Rahrig</u> Phone#:														EFF Effluent	SO Soil Sediment				
email: _____ Fax#: <u>L</u>														AFW Analyte Free H ₂ O	AQ Aqueous				
Project Name <u>Gwinnett RDC</u> Proj#: <u>42186.03</u>														WW Waste Water	NA Nonaqueous				
Sampler Signature / Name <u>Ed Rahrig EdRJ</u>														DW Drinking Water					
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters										SW Surface Water	O Other (Please Specify)
51	B-15-D	4/1/08	1630	SD			1	Hg											
52	B-15-E		1632				1	✓											
53	B-15-F		1635				1	✓											
-4																			
-5																			
-6																			
-7																			
-8																			
-9																			
-0																			
T.A.T. Request				QA/QC Report Level										COC OK		Initials			
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										<input checked="" type="checkbox"/>	N				
<input checked="" type="checkbox"/>	24 Hour																		
	48 Hour Date Due:																		
Item Relinquished by				Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only								
<u>Net</u> <u>Mag</u>				<u>PBEL</u>	<u>6/12/08</u>		<u>RDRG</u>	<u>FedEx</u>	<u>6/16/08</u>	<u>1700</u>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>								
<u>Setley</u>				<u>Solutech</u>	<u>6/17/08</u>		<u>FedEx</u>	<u>PBEL</u>	<u>6/19/08</u>	<u>9:35</u>	Sample INTACT upon arrival <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>								
											Received on Wet Ice? Temp <u> </u> °C <input type="checkbox"/>								
											Proper Preservatives Indicated? <input type="checkbox"/>								
											Received within holding time? <input type="checkbox"/>								
											Custody seals intact? <input type="checkbox"/>								
											Volatile rec'd without headspace? <input type="checkbox"/>								
											Proper Containers Used? <input checked="" type="checkbox"/>								



Palm Beach Environmental
Laboratories Inc.



Edward Rahrig
Solutech
West Palm Beach, FL 33407
(561) 688-2904
LOG #: 0004726

July 08, 2008

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- (1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- (2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- (3) Results for all solid matrices are reported in dry weight unless otherwise noted.
- (4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- (5) Samples are disposed of within 30 days of their receipt by the laboratory.
- (6) A statement of Qualifiers is available upon request.
- (7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- (8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- (9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SFWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-7-A	Lab ID: 0004726-01	Sampled: 06/17/08 09:00
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.97		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-7-B	Lab ID: 0004726-02	Sampled: 06/17/08 09:05
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.98		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-7-C	Lab ID: 0004726-03	Sampled: 06/17/08 09:10
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.82		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-7-D	Lab ID: 0004726-04	Sampled: 06/17/08 09:15
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.96		mg/kg dry	EPA 6020B	1	0.004	0.25	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	79.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-7-E	Lab ID: 0004726-05	Sampled: 06/17/08 09:20
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.96		mg/kg dry	EPA 6020B	1	0.004	0.27	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	75.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-8-A	Lab ID: 0004726-07	Sampled: 06/17/08 09:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.68		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-8-B	Lab ID: 0004726-08	Sampled: 06/17/08 09:40
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	43.3		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.007	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-8-C	Lab ID: 0004726-09	Sampled: 06/17/08 09:45
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.32		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-8-D	Lab ID: 0004726-10	Sampled: 06/17/08 09:55
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	19.6		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-8-E	Lab ID: 0004726-11	Sampled: 06/17/08 10:00
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.62		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-8-F	Lab ID: 0004726-12	Sampled: 06/17/08 10:05
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	7.02		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-A	Lab ID: 0004726-13	Sampled: 06/17/08 10:30
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	27.3		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-B	Lab ID: 0004726-14	Sampled: 06/17/08 10:33
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	41.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-9-C	Lab ID: 0004726-15	Sampled: 06/17/08 10:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	69.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-D	Lab ID: 0004726-16	Sampled: 06/17/08 10:38
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.30		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-E	Lab ID: 0004726-17	Sampled: 06/17/08 10:42
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	15.4		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-F	Lab ID: 0004726-18	Sampled: 06/17/08 10:50
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-9-FD	Lab ID: 0004726-19	Sampled: 06/17/08 10:50
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	44.9		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-10-A	Lab ID: 0004726-20	Sampled: 06/17/08 11:30
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	78.9		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0006	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-10-B	Lab ID: 0004726-21	Sampled: 06/17/08 11:33
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	41.3		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-10-C	Lab ID: 0004726-22	Sampled: 06/17/08 11:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	40.1		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-10-D	Lab ID: 0004726-23	Sampled: 06/17/08 12:20
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	16.6		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-10-E	Lab ID: 0004726-24	Sampled: 06/17/08 12:25
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	12.6		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-10-F	Lab ID: 0004726-25	Sampled: 06/17/08 12:30
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.38		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-11-A	Lab ID: 0004726-26	Sampled: 06/17/08 14:10
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	163		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-11-B	Lab ID: 0004726-27	Sampled: 06/17/08 14:12
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	102		mg/kg dry	EPA 6020B	1	0.003	0.24	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-11-C	Lab ID: 0004726-28	Sampled: 06/17/08 14:13
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	58.0		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-11-D	Lab ID: 0004726-29	Sampled: 06/17/08 14:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	320	E	mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.07		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-11-E	Lab ID: 0004726-30	Sampled: 06/17/08 14:49
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	121		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-12-A	Lab ID: 0004726-31	Sampled: 06/17/08 15:05
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.36		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-12-B	Lab ID: 0004726-32	Sampled: 06/17/08 15:10
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	10.7		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-12-C	Lab ID: 0004726-33	Sampled: 06/17/08 15:15
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.93		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-13-A	Lab ID: 0004726-34	Sampled: 06/17/08 15:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.43		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-13-B	Lab ID: 0004726-35	Sampled: 06/17/08 15:40
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.65		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-13-C	Lab ID: 0004726-36	Sampled: 06/17/08 15:43
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.17		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-13-D	Lab ID: 0004726-37	Sampled: 06/17/08 15:45
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.55		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-13-E	Lab ID: 0004726-38	Sampled: 06/17/08 15:50
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	36.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-13-ED	Lab ID: 0004726-39	Sampled: 06/17/08 15:52
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	25.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-13-F	Lab ID: 0004726-40	Sampled: 06/17/08 16:00
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	39.5		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-14-A	Lab ID: 0004726-41	Sampled: 06/17/08 16:30
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	9.53		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-14-B	Lab ID: 0004726-42	Sampled: 06/17/08 16:32
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	10.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-14-C	Lab ID: 0004726-43	Sampled: 06/17/08 16:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	18.7		mg/kg dry	EPA 6020B	1	0.003	0.21	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-14-D	Lab ID: 0004726-44	Sampled: 06/17/08 16:40
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	43.8		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-14-DD	Lab ID: 0004726-45	Sampled: 06/17/08 16:42
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	34.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-14-E	Lab ID: 0004726-46	Sampled: 06/17/08 16:46
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	7.74		mg/kg dry	EPA 6020B	1	0.003	0.23	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-14-F	Lab ID: 0004726-47	Sampled: 06/17/08 16:55
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	37.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-15-A	Lab ID: 0004726-48	Sampled: 06/17/08 16:15
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	30.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-15-B	Lab ID: 0004726-49	Sampled: 06/17/08 16:20
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	29.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/19/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-15-C	Lab ID: 0004726-50	Sampled: 06/17/08 16:25
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.2		mg/kg dry	EPA 6020B	1	0.003	0.23	06/22/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-15-D	Lab ID: 0004726-51	Sampled: 06/17/08 16:30
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	27.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/22/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726

COC#: 7662,7661,7660,7659,7658

REPORTED: 7/8/2008 11:49:24AM

PROJECT #: 42186.03

PROJECT: Gwinnett

Description: B-15-E	Lab ID: 0004726-52	Sampled: 06/17/08 16:32
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	22.1		mg/kg dry	EPA 6020B	1	0.003	0.23	06/22/08	06/23/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004726
COC#: 7662,7661,7660,7659,7658
REPORTED: 7/8/2008 11:49:24AM
PROJECT #: 42186.03
PROJECT: Gwinnett

Description: B-15-F	Lab ID: 0004726-53	Sampled: 06/17/08 16:35
Matrix: Soil	Sampled By: Client	Received: 06/18/08 09:35

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.2		mg/kg dry	EPA 6020B	1	0.003	0.24	06/22/08	06/23/08	MH

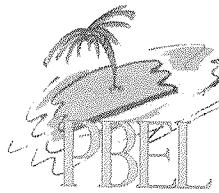
Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/18/08	06/18/08	AT



Notes and Definitions

- U Analyte included in the analysis, but not detected
- I The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit
- E The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate (CLP E-flag).



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Company Name: <u>Solutech</u>			LAB ANALYSIS										Matrix Codes		
Address: <u>5341 Corporate Way #102</u>			pH									SD Solid Waste	OL Oil		
City: <u>West Palm Beach</u> State: <u>FL</u> Zip: <u>33407</u>			PRES CODE	<u>I</u>								GW Ground Water	SL Sludge		
Attn: <u>Ed Rahrig</u> Phone#:			Parameters									EFF Effluent	SO Soil Sediment		
email: _____ Fax#:												AFW Analytic Free H ₂ O	AQ Aqueous		
Project Name <u>Gwinnett RDC</u> Proj#: <u>4218603</u>											WW Waste Water	NA Nonaqueous			
Sampler Signature / Name <u>Eddy</u> <u>Ed Rahrig</u>											DW Drinking Water				
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers	<u>As</u>					SW Surface Water	O Other (Please Specify)	
_1	<u>B-16-A</u>	<u>9/18/08</u>	<u>835</u>					<input checked="" type="checkbox"/>							
_2	<u>B-16-B</u>		<u>837</u>					<input checked="" type="checkbox"/>							
_3	<u>B-16-C</u>		<u>839</u>					<input checked="" type="checkbox"/>							
_4	<u>B-16-D</u>		<u>848</u>					<input checked="" type="checkbox"/>							
_5	<u>B-16-E</u>		<u>850</u>					<input checked="" type="checkbox"/>							
_6	<u>B-16-F</u>		<u>856</u>					<input checked="" type="checkbox"/>							
_7	<u>B-17-A</u>		<u>944</u>					<input checked="" type="checkbox"/>							
_8	<u>B-17-B</u>		<u>946</u>					<input checked="" type="checkbox"/>							
_9	<u>B-17-C</u>		<u>948</u>					<input checked="" type="checkbox"/>							
10	<u>B-17-D</u>		<u>950</u>					<input checked="" type="checkbox"/>							
T.A.T. Request			QA/QC Report Level					COC OK	Initials						
Standard	RUSH							<input checked="" type="checkbox"/>							
<input checked="" type="checkbox"/> Y/N	24 Hour								<input checked="" type="checkbox"/>						
	48 Hour	Date Due:								N					
Item	Relinquished by	Affiliation		Date	Time	Received By	Affiliation	Date	Time	Lab Use Only					
<u>Kit</u>	<u>Wmag</u>	<u>PBEL</u>		<u>6/12/08</u>		<u>FedEx</u>	<u>FedEx</u>	<u>6/16/08</u>	<u>18:00</u>						
	<u>Ed Rely</u>	<u>Solutech</u>		<u>6/18/08</u>		<u>FedEx</u>	<u>PBEL</u>	<u>6/19/08</u>	<u>14:45</u>						
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp. <u>45 °C</u> <input checked="" type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>															



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

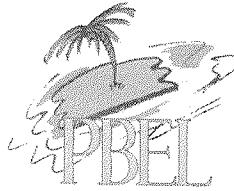
Log #: 4741

PO #: _____

Quote #: _____

FDEP: _____

Company Name: Solutech		LAB ANALYSIS										Matrix Codes			
Address: 5841 Corp Way #102		pH										SD Solid Waste	OL Oil		
City: WPB State: FL Zip: 33407		PRES CODE	I									GW Ground Water	SL Sludge		
Attn: Ed Rahrig Phone#:												EFF Effluent	SO Soil Sediment		
email: Fax#:												AFW Analytical H ₂ O	AQ Aqueous		
Project Name: Guanoff Rd Proj#: 42186.03												WW Waste Water	NA Nonaqueous		
Sampler Signature / Name: Ed Rahrig												DW Drinking Water			
												SW Surface Water	O Other (Please Specify)		
Press Codes															
A. None		E. HCl		O. Other											
B. HNO ₃		F. MeOH													
C. H ₂ SO ₄		G. Na ₂ S ₂ O ₃													
D. NaOH		I. Ice													
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers	Parameters	AS	SPUR AS					
L1	B-17-E	4/16/08	9:52	SD	I	✓									
L2	B-17-F		9:54		I	✓									
L3	B-18-A		10:28			✓									
L4	B-18-B		10:30			✓	✓								
L5	B-18-C		10:32			✓									
L6	B-18-D		10:33			✓									
L7	B-19-A		11:10			✓									
L8	B-19-B		11:12			✓									
L9	B-19-C		11:14			✓									
L10	B-19-D		11:20			✓									
T.A.T. Request		QA/QC Report Level						COC OK	Initials						
Standard	RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____				<input checked="" type="checkbox"/>	N							
Y/N	24 Hour	48 Hour	Date Due:												
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only						
Kit	W Mag	RBEE	4/12/08		EdR	@ FedEx	4/16/08	1900	Yes	No	N/A				
	S. Rahrig	Solutech	4/18/08		FedEx										
Sample INTACT upon arrival <input checked="" type="checkbox"/> Received on Wet Ice? Temp. <input checked="" type="checkbox"/> °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>															



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Company Name: <u>Solutech</u>				LAB ANALYSIS										Matrix Codes		
Address: <u>5841 Corp Way #102</u>				pH									SD Solid Waste	OL Oil		
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>				PRES CODE	I								GW Ground Water	SL Sludge		
Attn: <u>Ed Rahrig</u> Phone#:													EFF Effluent	SO Soil Sediment		
email: _____ Fax#:													AFW Analytic Free H ₂ O	AQ Aqueous		
Project Name <u>Gannett RDC</u> Proj#: <u>42186.03</u>													WW Waste Water	NA Nonaqueous		
Sampler Signature / Name <u>Ed Kelly</u> <u>Ed Rahrig</u>													DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers	Parameters	115	SPL P As			SW Surface Water	O Other (Please Specify)		
21	B-19-E	4/16/08	1129	SO		I	2									
22	B-19-F		1129													
23	B-20-A		11:51													
24	B-20-B		11:52													
25	B-20-C		1153													
26	B-20-D		1200													
27	B-20-E		1201													
28	B-21-A		1211													
29	B-21-B		1218													
30	B-21-C		1220	↓		✓	✓									
T.A.T. Request				QA/QC Report Level				COC OK	Initials				Refundable?			
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____				<input checked="" type="checkbox"/>	N							
O/N	24 Hour															
48 Hour Date Due:																
Item	Relinquished by	Affiliation		Date	Time	Received By	Affiliation	Date	Time	Lab Use Only						
mt	<u>Magdal</u>	<u>PBEL</u>		4/12/08		<u>Ed Kelly</u>	<u>@ FedEx</u>	6/16/08	1900	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>						
<u>Ed Rahrig</u>		<u>Solutech</u>		4/18/08		<u>FedEx</u>				Sample INTACT upon arrival <input checked="" type="checkbox"/>						
										Received on Wet Ice? Temp <input type="checkbox"/> °C						
										Proper Preservatives Indicated? <input checked="" type="checkbox"/>						
										Received within holding time? <input checked="" type="checkbox"/>						
										Custody seals intact? <input checked="" type="checkbox"/>						
										Volatile rec'd without headspace? <input checked="" type="checkbox"/>						
										Proper Containers Used? <input checked="" type="checkbox"/>						

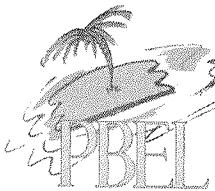
SD	Solid Waste	OL	Oil
GW	Ground Water	SL	Sludge
EFF	Effluent	SO	Soil Sediment
AFW	Analytic Free H ₂ O	AQ	Aqueous
WW	Waste Water	NA	Nonaqueous
DW	Drinking Water		
SW	Surface Water	O	Other (Please Specify)

Press Codes

A. None	E. HCL	O. Other
B. HNO ₃	F. MeOH	
C. H ₂ SO ₄	G. Na ₂ S ₂ O ₃	
D. NaOH	I. Ice	

Refundable?

Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Sample INTACT upon arrival <input checked="" type="checkbox"/>		
Received on Wet Ice? Temp <input type="checkbox"/> °C		
Proper Preservatives Indicated? <input checked="" type="checkbox"/>		
Received within holding time? <input checked="" type="checkbox"/>		
Custody seals intact? <input checked="" type="checkbox"/>		
Volatile rec'd without headspace? <input checked="" type="checkbox"/>		
Proper Containers Used? <input checked="" type="checkbox"/>		



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

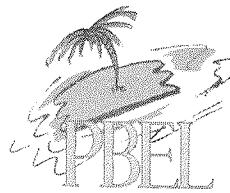
Company Name: <i>Solutech</i>		LAB ANALYSIS										Matrix Codes							
Address: <i>5841 Corp Way #102</i>		pH										SD Solid Waste	OL Oil						
City: <i>WPB</i> State: <i>FL</i> Zip: <i>33407</i>		PRES CODE										GW Ground Water	SL Sludge						
Attn: <i>Ed Rahrig</i> Phone#:		1										EFP Effluent	SO Soil Sediment						
email: <i></i> Fax#:												AFW Analytic Free H2O	AQ Aqueous						
Project Name <i>Gwinnett RDC</i> Proj#: <i>4218603</i>												WW Waste Water	NA Nonaqueous						
Sampler Signature / Name <i>Ed Eddy Ed Rahrig</i>												DW Drinking Water							
# Sample Label (Client ID)		Collect Date	Collect Time	Matrix	Field Filtered	Integrity	OK	Total # of containers										SW Surface Water	O Other _____ (Please Specify)
31	<i>B-21-D</i>	<i>6/18/08</i>	<i>1221</i>	<i>SO</i>		<i>I</i>	<i>✓</i>												
32	<i>B-21-E</i>		<i>1225</i>				<i>✓</i>												
33	<i>B-22-A</i>		<i>1448</i>				<i>✓</i>	<i>✓</i>											
34	<i>B-22-B</i>		<i>1445</i>				<i>✓</i>												
35	<i>B-22-C</i>						<i>✓</i>												
36	<i>B-22-AD</i>		<i>1448</i>				<i>✓</i>												
37	<i>B-23-A</i>		<i>1458</i>				<i>✓</i>												
38	<i>B-23-B</i>		<i>1500</i>				<i>✓</i>												
39	<i>B-23-C</i>		<i>1502</i>				<i>✓</i>	<i>✓</i>											
40	<i>B-23-D</i>		<i>1505</i>				<i>✓</i>												
T.A.T. Request		QA/QC Report Level										COC OK		Initials					
Standard	RUSH												Y N						
Y N	24 Hour	48 Hour	Date Due:	None <i>✓</i> 1 <i> </i> 2 <i> </i> 3 <i> </i> Other <i> </i>										Y N					
Item	Relinquished by		Affiliation	Date	Time	Received By		Affiliation	Date	Time	Lab Use Only								
<i>mt</i>	<i>Mag</i>		<i>PBEL</i>	<i>6/12/08</i>		<i>SPUR AS</i>		<i>@FedEx</i>	<i>6/16/08</i>	<i>1900</i>									
	<i>Ed Eddy</i>		<i>Solutech</i>	<i>6/18/08</i>		<i>fedEx</i>													
Sample INTACT upon arrival? <i>✓</i> Yes <i> </i> No <i> </i> N/A <i> </i> Received on Wet Ice? Temp. <i> </i> °C Proper Preservatives Indicated? <i> </i> Received within holding time? <i> </i> Custody seals intact? <i> </i> Volatile rec'd without headspace? <i> </i> Proper Containers Used? <i> </i>																			



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Company Name: <i>Solutech</i>		LAB ANALYSIS										Matrix Codes							
Address: <i>5841 Corp Way</i>		pH										SD Solid Waste	OL Oil						
City: <i>WPB</i> State: <i>FL</i> Zip: <i>33407</i>		PRES CODE	<i>I</i>										GW Ground Water	SL Sludge					
Attn: <i>Ed Bahry</i> Phone#:		Parameters										EFF Effluent	SO Soil Sediment						
email: <i></i> Fax#:											AFW Analyl Free H2O	AQ Aqueous							
Project Name <i>Gwinnett PDC</i> Proj#: <i>42186.03</i>											WW Waste Water	NA Nonaqueous							
Sampler Signature / Name <i>Ed Pedy Ed Bahry</i>											DW Drinking Water								
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers										SW Surface Water	O Other (Please Specify)	
41	B-23-E	9/18/08	1510	SO			1												
42	B-23-F		1512				1												
43	B-24-A		1523				1												
44	B-24-B		1525				1												
45	B-24-C		1527				1												
46	B-24-D		1531				1												
47	B-24-E		1533				1												
48	B-24-F		1535				1												
49	B-25-A		1538				1												
50	B-25-B		1540				1												
T.A.T. Request RUSH													QA/QC Report Level			COC OK		Initials	
Standard	Y/N		24 Hour	48 Hour	Date Due:	None	X	1	2	3	Other	<input checked="" type="checkbox"/>	N						
Item	Relinquished by		Affiliation		Date	Time	Received By		Affiliation		Date	Time	Lab Use Only						
<i>mt Magal</i>	<i>ED Pedy</i>		<i>PBEL</i>		<i>6/12/08</i>		<i>Ed Pedy @ FedEx</i>		<i>FedEx</i>		<i>6/16/08</i>	<i>1900</i>	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	
	<i>Eddy</i>		<i>Solutech</i>		<i>6/18/08</i>								<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	
													Sample INTACT upon arrival?	<input checked="" type="checkbox"/>					
													Received on Wet Ice? Temp. °C	<input checked="" type="checkbox"/>					
													Proper Preservatives Indicated?	<input checked="" type="checkbox"/>					
													Received within holding time?	<input checked="" type="checkbox"/>					
													Custody seals intact?	<input checked="" type="checkbox"/>					
													Volatile rec'd without headspace?	<input checked="" type="checkbox"/>					
													Proper Containers Used?	<input checked="" type="checkbox"/>					



Palm Beach Environmental
Laboratories, Inc.

Log #: 4741
PO #: _____
Quote #: _____
FDEP :

CHAIN OF CUSTODY RECORD

Company Name: Solutech				LAB ANALYSIS										Matrix Codes			
Address: 5841 Corporate Way #102				pH										SD Solid Waste	OL Oil		
City: WPB State: FL Zip: 33407				PRES CODE	I									GW Ground Water	SL Sludge		
Attn: Ed Rahrig Phone#:														EFF Effluent	SO Soil Sediment		
email: Fax#:														AFW Analyte Free H2O	AQ Aqueous		
Project Name: Goinnett RDC Proj#: 42186.03														WW Waste Water	NA Nonaqueous		
Sampler Signature / Name: Ed Rahrig Ed Rahrig														DW Drinking Water			
														SW Surface Water	O Other (Please Specify)		
Press Codes																	
				A. None	E. HCl	O. Other											
				B. HNO3	F. MeOH												
				C. H2SO4	G. Na2S2O3												
				D. NaOH	I. Ice												
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # containers	Parameters									
S-1	B-25-BD 9/18/08	1542	SD				1	✓									
S-2	B-25-C	1544					1	✓									
S-3	B-25-D	1554					1	✓									
S-4	B-25-E	1556					1	✓									
S-5	B-25-F	1600					1	✓									
S-6	B-26-A	1610					1	✓									
S-7	B-26-B	1612					1	✓									
S-8	B-26-C	164					1	✓									
S-9	B-26-D	1610					1	✓									
S-10	B-26-E	1613					1	✓									
T.A.T. Request				QA/QC Report Level										COC OK		Initials	
Standard		RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										<input checked="" type="checkbox"/>		N	
(Y/N)		24 Hour		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										<input checked="" type="checkbox"/>		N	
Item		Relinquished by		Affiliation		Date	Time	Received By	Affiliation		Date	Time	Lab Use Only				
Kit		Ed Rahrig		PBEL		6/12/08		Ed Rahrig	@FedEx		6/16/08	1900	<input checked="" type="checkbox"/>	<input type="checkbox"/>	N/A		
		Ed Rahrig		Solutech		6/18/08		FedEx					<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp. °C <input checked="" type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																	



Palm Beach Environmental
Laboratories, Inc.

Log #: 4741

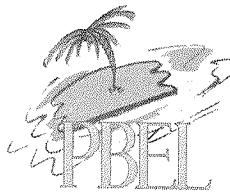
PO #: _____

Quote #: _____

FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: Soluftech				LAB ANALYSIS										Matrix Codes					
Address: 5841 Corp Way #102				pH									SD Solid Waste	OL Oil					
City: WPB State: FL Zip: 33407				PRES CODE	I								GW Ground Water	SL Sludge					
Attn: Ed Rahrig Phone#:													EFF Effluent	SO Soil Sediment					
email: Fax#:													AFW Analyte Free H2O	AQ Aqueous					
Project Name Gwinnett RDC Proj#: 42186.03													WW Waste Water	NA Nonaqueous					
Sampler Signature / Name Ed Rely Ed Rahrig													DW Drinking Water						
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers											SW Surface Water	O Other (Please Specify)
61	B-26-F	6/18/08	1656	SO			1												
62	B-27-A	6/18/08	1658	SO			1												
63	B-27-B		1658				1												
64	B-27-C		1700				1												
65	B-27-D		1708				1												
66	B-27-E		1710				1												
67	B-27-F		1712				1												
68	B-27-FD		1714				1												
69	B-28-A		1722				1												
70	B-28-B	↓	1724	↓			1												
T.A.T. Request				QA/QC Report Level										COC OK Initials					
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										Y N					
<input checked="" type="checkbox"/> Y/N	24 Hour			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										Y N					
Item Relinquished by				Affiliation		Date	Time	Received By	Affiliation		Date	Time	Lab Use Only						
KIT	W Mag	R BELL	6/12/08	Soluftech		Ed Rely	@ FedEx	6/16/08	1000				Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>				
Eddy				Soluftech		6/18/08		Ed Rely	FedEx										
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp: _____ °C <input checked="" type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																			



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 4741

PO #: _____

Quote #: _____

FDEP : _____

Company Name: Solitech					LAB ANALYSIS										Matrix Codes					
Address: 5841 Corp Way #102					pH											SD Solid Waste	OL Oil			
City: West Palm Beach State: FL Zip: 33407					PRES CODE	X											GW Ground Water	SL Sludge		
Attn: Ed Rahrig Phone#:																	EFF Effluent	SO Soil Sediment		
email: Fax#:																	AFW Analyte Free H2O	AQ Aqueous		
Project Name: Gwinnett RC Proj#: 4218603																	WW Waste Water	NA Nonaqueous		
Sampler Signature: Ed Rahrig																	DW Drinking Water			
																	SW Surface Water	O Other (Please Specify)		
Parameters															Press Codes					
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers											A. None	E. HCL	O. Other
71	B-28-C	6/18/08	1726	SO			1											B. HNO3	F. MeOH	
72	B-28-D		1728				1											C. H2SO4	G. Na2S2O3	
73	B-28-E		1731				1											D. NaOH	I. Ice	
74	B-28-F		1735				1													
75	B-29-A		1741				1													
26	B-29-B		1743				1													
77	B-29-C		1745				1													
78	B-29-D		1750				1													
79	B-29-E		1752				1													
80	B-29-F		1800				1													
T.A.T. Request															QA/QC Report Level					
Standard	RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										COC OK		Initials					
<input checked="" type="checkbox"/> N	24 Hour												<input checked="" type="checkbox"/> Y	N						
48 Hour Date Due:																				
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only											
Kit	Ed Rahrig	PBEL	6/12/08		Solitech	FedEx	6/16/08	1900	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>											
	Ed Rahrig	Solitech	6/18/08		FedEx				Sample INTACT upon arrival <input checked="" type="checkbox"/>											
									Received on Wet Ice? Temp <input checked="" type="checkbox"/> °C											
									Proper Preservatives Indicated? <input checked="" type="checkbox"/>											
									Received within holding time? <input checked="" type="checkbox"/>											
									Custody seals intact? <input checked="" type="checkbox"/>											
									Volatile rec'd without headspace? <input checked="" type="checkbox"/>											
									Proper Containers Used? <input checked="" type="checkbox"/>											



Palm Beach Environmental
Laboratories Inc.



Edward Rahrig
Solutech
West Palm Beach, FL 33407
(561) 688-2904
LOG #: 0004741

July 08, 2008

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- (1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- (2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- (3) Results for all solid matrices are reported in dry weight unless otherwise noted.
- (4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- (5) Samples are disposed of within 30 days of their receipt by the laboratory.
- (6) A statement of Qualifiers is available upon request.
- (7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- (8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- (9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SFWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-16 -A	Lab ID: 0004741-01	Sampled: 06/18/08 08:35
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	10.0		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-16 -B	Lab ID: 0004741-02	Sampled: 06/18/08 08:37
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.62		mg/kg dry	EPA 6020B	1	0.004	0.25	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	80.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-16 -C	Lab ID: 0004741-03	Sampled: 06/18/08 08:39
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	32.2		mg/kg dry	EPA 6020B	1	0.004	0.26	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	77.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-16 -D	Lab ID: 0004741-04	Sampled: 06/18/08 08:48
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	53.4		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-16 -E	Lab ID: 0004741-05	Sampled: 06/18/08 08:50
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	70.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-16 -F	Lab ID: 0004741-06	Sampled: 06/18/08 08:56
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	165		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-17 -A	Lab ID: 0004741-07	Sampled: 06/18/08 09:44
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-17 -B	Lab ID: 0004741-08	Sampled: 06/18/08 09:46
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-17 -C	Lab ID: 0004741-09	Sampled: 06/18/08 09:48
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	42.1		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-17 -D	Lab ID: 0004741-10	Sampled: 06/18/08 09:50
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	33.3		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-17 -E	Lab ID: 0004741-11	Sampled: 06/18/08 09:52
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	41.1		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-17 -F	Lab ID: 0004741-12	Sampled: 06/18/08 09:54
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	66.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-18 -A	Lab ID: 0004741-13	Sampled: 06/18/08 10:28
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	26.8		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741
COC#: 7656
REPORTED: 7/8/2008 11:57:36AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-18 -B	Lab ID: 0004741-14	Sampled: 06/18/08 10:30
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	74.8		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-18 C	Lab ID: 0004741-15	Sampled: 06/18/08 10:32
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	43.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-18 D	Lab ID: 0004741-16	Sampled: 06/18/08 10:33
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	48.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-19 -A	Lab ID: 0004741-17	Sampled: 06/18/08 11:10
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	59.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech	LOG #:	0004741
5841 Corporate Way Suite 102	COC#:	7656
West Palm Beach, FL 33407	REPORTED:	7/8/2008 11:57:36AM
ATTN: Edward Rahrig	PROJECT #:	42186.01
PHONE: (561) 688-2904 FAX: (561) 688-2908	PROJECT:	Gwinnett

Description: B-19 -B	Lab ID: 0004741-18	Sampled: 06/18/08 11:12
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	42.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-19 -C	Lab ID: 0004741-19	Sampled: 06/18/08 11:14
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.2		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-19 -D	Lab ID: 0004741-20	Sampled: 06/18/08 11:20
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	25.3		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-19 -E	Lab ID: 0004741-21	Sampled: 06/18/08 11:27
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	71.7		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-19 -F	Lab ID: 0004741-22	Sampled: 06/18/08 11:29
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	120		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-20 -A	Lab ID: 0004741-23	Sampled: 06/18/08 11:51
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	43.3		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-20 -B	Lab ID: 0004741-24	Sampled: 06/18/08 11:52
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	13.4		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-20 -C	Lab ID: 0004741-25	Sampled: 06/18/08 11:53
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	8.48		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	83.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-20 -D	Lab ID: 0004741-26	Sampled: 06/18/08 12:00
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.68		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-20 -E	Lab ID: 0004741-27	Sampled: 06/18/08 12:07
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	39.5		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-21 -A	Lab ID: 0004741-28	Sampled: 06/18/08 12:16
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	57.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-21 -B	Lab ID: 0004741-29	Sampled: 06/18/08 12:18
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	68.3		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741
COC#: 7656
REPORTED: 7/8/2008 11:57:36AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-21 -C	Lab ID: 0004741-30	Sampled: 06/18/08 12:20
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	212		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-21 -D	Lab ID: 0004741-31	Sampled: 06/18/08 12:21
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	56.5		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-21 -E	Lab ID: 0004741-32	Sampled: 06/18/08 12:25
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	14.3		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741
COC#: 7656
REPORTED: 7/8/2008 11:57:36AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-22 -A	Lab ID: 0004741-33	Sampled: 06/18/08 14:48
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	154		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-22 -B	Lab ID: 0004741-34	Sampled: 06/18/08 14:45
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	47.1		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-18 -C	Lab ID: 0004741-35	Sampled: 06/18/08 14:45
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	11.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-22 -AD	Lab ID: 0004741-36	Sampled: 06/18/08 14:48
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	196		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-23 -A	Lab ID: 0004741-37	Sampled: 06/18/08 14:58
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	28.3		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-23 -B	Lab ID: 0004741-38	Sampled: 06/18/08 15:00
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.52		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741
COC#: 7656
REPORTED: 7/8/2008 11:57:36AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-23 -C	Lab ID: 0004741-39	Sampled: 06/18/08 15:02
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	47.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.005	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-23 -D	Lab ID: 0004741-40	Sampled: 06/18/08 15:05
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	41.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-23 E	Lab ID: 0004741-41	Sampled: 06/18/08 15:10
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	60.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-23-F	Lab ID: 0004741-42	Sampled: 06/18/08 15:12
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	37.9		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-24-A	Lab ID: 0004741-43	Sampled: 06/18/08 15:23
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	27.9		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-24-B	Lab ID: 0004741-44	Sampled: 06/18/08 15:25
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	41.1		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-24-C	Lab ID: 0004741-45	Sampled: 06/18/08 15:27
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	36.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-24-D	Lab ID: 0004741-46	Sampled: 06/18/08 15:31
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	35.2		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	83.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-24-E	Lab ID: 0004741-47	Sampled: 06/18/08 15:35
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	67.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-24-F	Lab ID: 0004741-48	Sampled: 06/18/08 15:35
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	48.0		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-A	Lab ID: 0004741-49	Sampled: 06/18/08 15:38
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	52.4		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-B	Lab ID: 0004741-50	Sampled: 06/18/08 15:40
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	31.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-BD	Lab ID: 0004741-51	Sampled: 06/18/08 15:42
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	49.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-C	Lab ID: 0004741-52	Sampled: 06/18/08 15:44
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	28.8		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-D	Lab ID: 0004741-53	Sampled: 06/18/08 15:54
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	23.6		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-E	Lab ID: 0004741-54	Sampled: 06/18/08 15:56
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	65.2		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-25-F	Lab ID: 0004741-55	Sampled: 06/18/08 16:00
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	75.9		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-26-A	Lab ID: 0004741-56	Sampled: 06/18/08 16:10
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	31.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-26-B	Lab ID: 0004741-57	Sampled: 06/18/08 16:12
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	16.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-26-C	Lab ID: 0004741-58	Sampled: 06/18/08 16:14
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	9.97		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-26-D	Lab ID: 0004741-59	Sampled: 06/18/08 16:16
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.49		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-26-E	Lab ID: 0004741-60	Sampled: 06/18/08 16:18
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.39		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-27-A	Lab ID: 0004741-62	Sampled: 06/18/08 16:56
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	46.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-27-B	Lab ID: 0004741-63	Sampled: 06/18/08 16:58
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	16.9		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-27-C	Lab ID: 0004741-64	Sampled: 06/18/08 17:00
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	9.88		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-27-D	Lab ID: 0004741-65	Sampled: 06/18/08 17:08
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.83		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-27-E	Lab ID: 0004741-66	Sampled: 06/18/08 17:10
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.65		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-27-F	Lab ID: 0004741-67	Sampled: 06/18/08 17:12
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	52.2		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-27-FD	Lab ID: 0004741-68	Sampled: 06/18/08 17:14
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	48.3		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-A	Lab ID: 0004741-69	Sampled: 06/18/08 17:22
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	22.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-B	Lab ID: 0004741-70	Sampled: 06/18/08 17:24
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	65.3		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.007	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-C	Lab ID: 0004741-71	Sampled: 06/18/08 17:26
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	31.1		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-D	Lab ID: 0004741-72	Sampled: 06/18/08 17:28
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	60.4		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-E	Lab ID: 0004741-73	Sampled: 06/18/08 17:31
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	12.5		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-28-F	Lab ID: 0004741-74	Sampled: 06/18/08 17:35
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.95		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-29-A	Lab ID: 0004741-75	Sampled: 06/18/08 17:41
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	16.5		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-29-B	Lab ID: 0004741-76	Sampled: 06/18/08 17:43
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	53.1		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-29-C	Lab ID: 0004741-77	Sampled: 06/18/08 17:45
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	19.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-29-D	Lab ID: 0004741-78	Sampled: 06/18/08 17:50
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	10.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

LOG #: 0004741

5841 Corporate Way Suite 102

COC#: 7656

West Palm Beach, FL 33407

REPORTED: 7/8/2008 11:57:36AM

ATTN: Edward Rahrig

PROJECT #: 42186.01

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

PROJECT: Gwinnett

Description: B-29-E	Lab ID: 0004741-79	Sampled: 06/18/08 17:52
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.54		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004741

COC#: 7656

REPORTED: 7/8/2008 11:57:36AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-29-F	Lab ID: 0004741-80	Sampled: 06/18/08 18:00
Matrix: Soil	Sampled By: Client	Received: 06/19/08 14:45

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.97		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

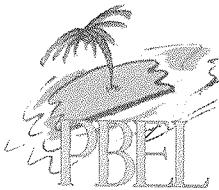
CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	MH



Palm Beach Environmental
Laboratories Inc.

Notes and Definitions

- U Analyte included in the analysis, but not detected
- I The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

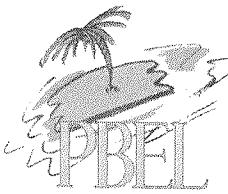
Log #: 4745

PO #: _____

Quote #: _____

FDEP : _____

Company Name: <i>Solutech</i>				LAB ANALYSIS										Matrix Codes					
Address: <i>5841 Corp Way #102</i>				pH									SD Solid Waste	OL Oil					
City: <i>West Palm Beach</i> State: <i>FL</i> Zip: <i>33407</i>				PRES CODE	<i>I</i>								GW Ground Water	SL Sludge					
Attn: <i>Ed Rahrig</i> Phone#:													EFF Effluent	SO Soil Sediment					
email: <i>Ed.Rahrig@Solutech.com</i> Fax#:													AFW Analyte Free H ₂ O	AQ Aqueous					
Project Name <i>Gwinnett RDC</i> Proj#: <i>42186.03</i>													WW Waste Water	NA Nonaqueous					
Sampler Signature / Name <i>Ed Rahrig</i> <i>Ed Rahrig</i>													DW Drinking Water						
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters										SW Surface Water	O Other (Please Specify)
1	B-30-A	6/19/08	823	SO				SPUR As											
2	B-30-B		825																
3	B-30-C		827																
4	B-30-D		832																
5	B-30-E		834																
6	B-30-F		836																
7	B-30-FD		838																
8	B-31-A		848																
9	B-31-B		850																
10	B-31-C		852																
T.A.T. Request															Press Codes				
Standard	RUSH			QA/QC Report Level										COC OK	Initials				
<input checked="" type="checkbox"/> N	24 Hour			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other										<input checked="" type="checkbox"/>	N				
Item Relinquished by Affiliation Date Time Received By Affiliation Date Time Lab Use Only															Sample INTACT upon arrival <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A				
<i>Kit Magal Ed Rahrig</i> PBEL 6/12/08 <i>Ed Rahrig et Tech</i> 6/16/08 1900															Received on Wet Ice? Temp <input type="checkbox"/> °C				
<i>Kit Magal Ed Rahrig</i> Solutech 6/19/08 <i>Ed Rahrig</i> PBEL 6/20/08 1010															Proper Preservatives Indicated? <input checked="" type="checkbox"/>				
															Received within holding time? <input checked="" type="checkbox"/>				
															Custody seals intact? <input checked="" type="checkbox"/>				
															Volatile rec'd without headspace? <input checked="" type="checkbox"/>				
															Proper Containers Used? <input checked="" type="checkbox"/>				



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

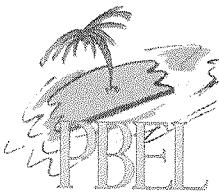
Log #: 4745

PO #: _____

Quote #: _____

FDEP:

Company Name: Solotech		LAB ANALYSIS										Matrix Codes			
Address: 5841 Corp Way #102		pH										SD Solid Waste	OL Oil		
City: WPB State: FL Zip: 33407		PRES CODE	T									GW Ground Water	SL Sludge		
Attn: Ed Rahrig Phone#:												EFF Effluent	SO Soil Sediment		
email: Fax#:												AFW Analyte Free H ₂ O	AQ Aqueous		
Project Name: Gwinnett PDC Proj#: 42186.03												WW Waste Water	NA Nonaqueous		
Sampler Signature / Name: Ed Rahrig Ed Rahrig												DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters				SW Surface Water	O Other (Please Specify)		
L1	B-31-D	9/10/08	854	SO			1	RS							
L2	B-31-DD		856				1	✓							
L3	B-31-E		858				1	✓							
L4	B-31-F		900				1	✓							
L5	B-32-A		945				1	✓							
L6	B-32-B		946				1	✓							
L7	B-32-C		947				1	✓							
L8	B-32-D		948				1	✓							
L9	B-32-E		949				1	✓							
20	B-32-F	✓	950	✓	✓	✓	1	✓							
T.A.T. Request													QA/QC Report Level		
Standard	RUSH			None			COC OK			Initials					
Y/N	24 Hour	48 Hour	Date Due:	1	2	3	Other	Y	N						
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only						
Wet	Magl	PBEL	6/12/08		Letter FedEx	PBEL	6/16/08	1900	Yes	No	N/A				
	Ed Rahrig	Solotech	6/19/08		FedEx	Magl	6/20/08	1010							
Sample INTACT upon arrival? Yes / No _____															
Received on Wet Ice? Temp. °C _____															
Proper Preservatives Indicated? _____															
Received within holding time? _____															
Custody seals intact? _____															
Volatile rec'd without headspace? _____															
Proper Containers Used? _____															

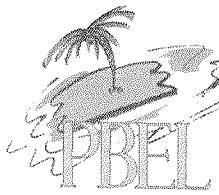


Palm Beach Environmental
Laboratories, Inc.

Log #: 4745
PO #: _____
Quote #: _____
FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech							LAB ANALYSIS							Matrix Codes		
Address: 5841 Corp Way #102							pH								SD Solid Waste	OL Oil
City: WPB State: FL Zip: 33407							PRES CODE	I						GW Ground Water	SL Sludge	
Attn: Ed Rahrig Phone#:														EFF Effluent	SO Soil Sediment	
email: Fax#:														AFW Analyte Free H2O	AQ Aqueous	
Project Name Gwinnett RDC Proj#: 4218603														WW Waste Water	NA Nonaqueous	
Sampler Signature Name Ed Rahrig Ed Rahrig														DW Drinking Water		
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity	Total # of containers	Parameters	RJ				SW Surface Water	O Other (Please Specify)		
21	B-33-A	6/16/08	950	50	1	OK	1		✓							
22	B-33-B		952	1	1				✓							
23	B-33-C		955	1	1				✓							
24	B-33-CD		956		1				✓							
25	B-33-D		958		1				✓							
26	B-33-E		1000		1				✓							
27	B-33-F		1000		1				✓							
28	B-34-A		1010		1				✓							
29	B-34-BAD		1011		1				✓							
30	B-34-B	✓	1012	✓	✓	✓	✓									
T.A.T. Request							QA/QC Report Level				COC OK	Initials				
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other				<input checked="" type="checkbox"/>	N							
<input checked="" type="checkbox"/> Y N	24 Hour															
	48 Hour	Date Due:														
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
Net	W. Magg	PBEL	6/12/08		S. Rahrig	@ FedEx	6/16/08	1900	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>					
	Ed Rahrig	Solutech	6/19/08		W. Magg	PBEL	6/20/08	1010								
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp. °C <input type="checkbox"/> Proper Preservatives Indicated? <input type="checkbox"/> Received within holding time? <input type="checkbox"/> Custody seals intact? <input type="checkbox"/> Volatile rec'd without headspace? <input type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																



Palm Beach Environmental
Laboratories, Inc.

Log #: 4745

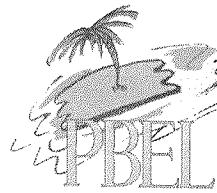
PO #: _____

Quote #: _____

FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: <u>Soltech</u>				LAB ANALYSIS								Matrix Codes					
Address: <u>5841 Corp Way #102</u>				pH								SD Solid Waste	OL Oil				
City: <u>WRB</u> State: <u>FL</u> Zip: <u>33407</u>				PRES CODE	I							GW Ground Water	SL Sludge				
Attn: <u>Ed Rahrig</u> Phone#:												EFF Effluent	SO Soil Sediment				
email: _____ Fax#: _____												APW Analytical H ₂ O	AQ Aqueous				
Project Name <u>Gwinnett RDC</u> Proj#: <u>42186.03</u>												WW Waste Water	NA Nonaqueous				
Sampler Signature / Name <u>Ed Rahrig</u> , <u>Ed Rahrig</u>												DW Drinking Water					
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters AS								SW Surface Water	O Other _____ (Please Specify)
31	B-34-C	10/14	6/19/08 50				1	AS									
32	B-34-D	10/16					1										
33	B-34-E	10/18					1										
34	B-34-F	10/28					1										
35	B-35-A	11/02					1										
36	B-35-B	11/04					1										
37	B-35-C	11/06					1										
38	B-35-D	11/08					1										
39	B-35-E	11/10					1										
40	B-35-F	11/12	↓				1										
T.A.T. Request				QA/QC Report Level				COC OK		Initials							
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____				<input checked="" type="checkbox"/>		<input type="checkbox"/> N							
Y/N	24 Hour																
	48 Hour Date Due:																
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only								
Unit	<u>Magdal</u>	<u>PBEL</u>	<u>6/12/08</u>		<u>2009 @ FedEx</u>		<u>6/16/08</u>	<u>1900</u>									
	<u>Ed Rahrig</u>	<u>Soltech</u>	<u>6/19/08</u>		<u>2009 @ FedEx</u>		<u>6/20/08</u>	<u>1010</u>									
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp: _____ °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																	



Palm Beach Environmental
Laboratories, Inc.

Log #: 4745
PO #: _____
Quote #: _____
FDEP : _____

CHAIN OF CUSTODY RECORD

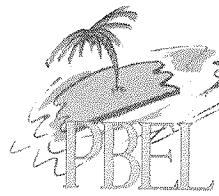
Company Name: <u>Solutech</u>		LAB ANALYSIS										Matrix Codes	
Address: <u>5841 Corp Way #102</u>		pH										SD Solid Waste	OL Oil
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>		PRES CODE	<u>I</u>									GW Ground Water	SL Sludge
Attn: <u>Ed Rahrig</u> Phone#:												EFF Effluent	SO Soil Sediment
email: _____ Fax#: _____												AFW Analyte Free H2O	AQ Aqueous
Project Name: <u>Gawingeff RDC</u> Proj#: <u>Y2186-03</u>												WW Waste Water	NA Nonaqueous
Sampler Signature / Name: <u>Ed Rahrig</u> <u>Ed Rahrig</u>												DW Drinking Water	
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity	Total # of containers	Parameters				SW Surface Water	O Other (Please Specify)
41	B-36-A	6/19/08	113050				1	HS					
42	B-36-B		1138				1	✓					
43	B-36-C		1140				1	✓					
44	B-36-D		1142				1	✓					
45	B-36-E		1144				1	✓					
46	B-36-F		1146				1	✓					
47	B-37-A		1309				1	✓					
48	B-37-B		1311				1	✓					
49	B-37-C		1313				1	✓					
50	B-37-D		1315	V			1	✓					
T.A.T Request		QA/QC Report Level										COC OK	
Standard	RUSH										Initials		
Y/N	24 Hour	None <u>X</u> 1 2 3 Other _____										Y N	
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only				
Net	<u>Ed Rahrig</u>	<u>PBEL</u>	6/12/08		<u>Solutech</u>	<u>Ed Rahrig</u>	6/16/08	1900					
	<u>Ed Rahrig</u>	<u>Solutech</u>	6/19/08		<u>Ed Rahrig</u>	<u>PBEL</u>	6/20/08	1010					
Sample INTACT upon arrival? <u>Yes</u> <u>No</u> <u>N/A</u> Received on Wet Ice? Temp <u>C</u> <u>Yes</u> <u>No</u> <u>N/A</u> Proper Preservatives Indicated? <u>Yes</u> <u>No</u> <u>N/A</u> Received within holding time? <u>Yes</u> <u>No</u> <u>N/A</u> Custody seals intact? <u>Yes</u> <u>No</u> <u>N/A</u> Volatile rec'd without headspace? <u>Yes</u> <u>No</u> <u>N/A</u> Proper Containers Used? <u>Yes</u> <u>No</u> <u>N/A</u>													



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Company Name: <u>Sofutech</u>				LAB ANALYSIS										Matrix Codes		
Address: <u>5841 Corpway #102</u>				pH									SD Solid Waste	OL Oil		
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>				PRES CODE	<u>T</u>								GW Ground Water	SL Sludge		
Attn: <u>Ed Rahrig</u> Phone#:													EFF Effluent	SO Soil Sediment		
email: _____ Fax#: _____													AFW Analyte Free H ₂ O	AQ Aqueous		
Project Name <u>Gwinnett RIC</u> Proj #: <u>42186.03</u>													WW Waste Water	NA Nonaqueous		
Sampler Signature Name <u>Ed Reg</u> <u>Ed Rahrig</u>													DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filter	Integrity OK	Total # of Containers						SW Surface Water	O Other (Please Specify)		
S1	B-37-DD	6/18/08	1317	SD			1	✓								
S2	B-37-E		1319				1	✓								
S3	B-37-F		1323					✓								
S4	B-38-A		1326					✓								
S5	B-38-B		1358					✓								
S6	B-38-C		1400					✓								
S7	B-39-A		1428					✓								
S8	B-39-B		1430					✓								
S9	B-39-C		—					✓								
S10	B-40-A	✓	1452	✓			✓	✓								
T.A.T. Request				QA/QC Report Level				COC OK		Initials						
Standard	RUSH			None <u>Y</u> 1 <u>2</u> <u>3</u> Other _____				<u>Y</u> N								
<u>Y</u> N	24 Hour															
	48 Hour	Date Due:														
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
wt	<u>W. Magg</u>	PBEL	6/12/08		<u>Sofutech FedEx</u>		6/16/08	1900	Sample INTACT upon arrival? <u>Y</u>	No <u>N/A</u>						
	<u>John D.</u>	Sofutech	6/19/08		<u>FedEx</u>	<u>W. Magg</u>	6/20/08	1010	Received on Wet Ice? Temp. <u>CV</u>							
									Proper Preservatives Indicated? <u>Y</u>							
									Received within holding time? <u>Y</u>							
									Custody seals intact? <u>Y</u>							
									Volatile rec'd without headspace? <u>Y</u>							
									Proper Containers Used? <u>Y</u>							

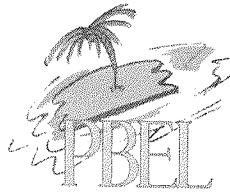


Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 4745
PO #: _____
Quote #: _____
FDEP : _____

Company Name: <u>Solwatch</u>							LAB ANALYSIS							Matrix Codes			
Address: <u>5841 Corporate Plaza #102</u>							pH								SD Solid Waste	OL Oil	
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>							PRES CODE	<u>T</u>						GW Ground Water	SL Sludge		
Attn: <u>Ed Rahrig</u> Phone#:														EFF Effluent	SO Soil Sediment		
email: _____ Fax#: _____														AFW Analyte Free H2O	AQ Aqueous		
Project Name <u>Gwinnett RDO</u> Proj#: <u>42186.03</u>														WW Waste Water	NA Nonaqueous		
Sampler Signature / Name <u>Ed R</u> <u>Ed R</u>														DW Drinking Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # containers	Parameters	Hg	SPCP As			SW Surface Water	O Other (Please Specify)			
61	B-40-B	6/19/08	1454	SO			1		✓	✓							
62	B-41-A		1500				1		✓								
63	B-41-B		1502				1		✓								
64	B-41-C		1504				1		✓								
65	B-42-A		1530				1		✓	✓							
66	B-42-B		1532				1		✓								
67	B-42-C		1534				1		✓								
68	B-42-D		1536				1		✓								
69	B-42-E		1538				1		✓								
70	<u>S-42-ED</u>	✓	1540	✓			1		✓								
T.A.T. Request							QA/QC Report Level							COC OK Initials			
Standard	RUSH		None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other					COC OK		Initials							
<input checked="" type="checkbox"/> Y N	24 Hour							<input checked="" type="checkbox"/> Y		N							
48 Hour Date Due:																	
Item	Relinquished by	Affiliation		Date	Time	Received By	Affiliation	Date	Time	Lab Use Only							
met	<u>W Magg</u>	<u>PBEL</u>		6/12/08		<u>Ed Ex</u>	<u>PBEL</u>	6/16/08	1900								
	<u>Ed R</u>	<u>Solwatch</u>		6/19/08		<u>Ed Ex</u>	<u>Mag</u>	<u>PBEL</u>	6/20/08	1010							
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp. <u>41</u> °C <input type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																	

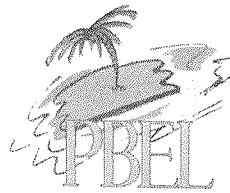


Palm Beach Environmental
Laboratories, Inc.

Log #: 4745
PO #: _____
Quote #: _____
FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech				LAB ANALYSIS										Matrix Codes					
Address: 5841 Corp Way #102				pH									SD Solid Waste	OL Oil					
City: WPB		State: FL	Zip: 33407	PRES CODE	I								GW Ground Water	SL Sludge					
Attn: Ed Rahrig Phone#:													EFF Effluent	SO Soil Sediment					
email: Fax#:													AFW Analytic Free H2O	AQ Aqueous					
Project Name Gwinnett RDC Proj#: 42186.03													WW Waste Water	NA Nonaqueous					
Sampler Signature / Name Ed Rahrig Ed Rahrig													DW Drinking Water						
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters										SW Surface Water	O Other (Please Specify)
71	B-42-F	6/19/08	154250				1	RTS											
72	B-43-A		1604				1												
73	B-43-B		1606				1												
74	B-43-C		1608				1												
75	B-43-D		1615				1												
76	B-43-E		1620				1												
77	B-43-F		1625				1												
78	B-44-A		1640				1												
79	B-44-B		1641				1												
80	B-44-C		1643				1												
T.A.T. Request				QA/QC Report Level										COC OK		Initials			
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____										<input checked="" type="checkbox"/> Y N					
<input checked="" type="checkbox"/> Y/N	24 Hour																		
	48 Hour Date Due:																		
Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only										
nut	Ed Rahrig	PBEL	6/19/08		John @ FedEx	PBEL	6/19/08	1900	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>										
	Ed Rahrig	Solutech	6/19/08		(FedEx)	PBEL	6/20/08	1010	Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp. "C <input checked="" type="checkbox"/> Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>										



Palm Beach Environmental
Laboratories, Inc.

Log #: 4745
PO #: _____
Quote #: _____
FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: Solotech					LAB ANALYSIS										Matrix Codes			
Address: 5841 Corp Way # 102					pH									SD Solid Waste	OL Oil			
City: WPB State: FL Zip: 33407					PRES CODE	I								GW Ground Water	SL Sludge			
Attn: Ed Ralvrig Phone#:														EFF Effluent	SO Soil Sediment			
email: Fax#:														APW Analyte Free H2O	AQ Aqueous			
Project Name: Gwinnett RDC Proj#: 42186.03														WW Waste Water	NA Nonaqueous			
Sampler Signature / Name: Ed Ralvrig														DW Drinking Water				
														SW Surface Water	O Other (Please Specify)			
Press Codes																		
					A. None	E. HCL	O. Other											
					B. HNO3	F. MeOH												
					C. H2SO4	G. Na2S2O3												
					D. NaOH	I. Ice												
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters										
81	B-44-D	9/17/08	1645	50			1	pH SPCE AS										
82	B-44-E		1653				1	✓										
83	B-44-F		1658				1	✓										
_4																		
_5																		
_6																		
_7																		
_8																		
_9																		
_0																		
T.A.T. Request					QA/QC Report Level										COC OK			
Standard	RUSH				None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____					<input checked="" type="checkbox"/> Y <input type="checkbox"/> N			Initials					
<input checked="" type="checkbox"/> Y/N	24 Hour																	
	48 Hour		Date Due:															
Item	Relinquished by		Affiliation		Date	Time		Received By		Affiliation		Date	Time		Lab Use Only			
net	(D) Magdal		PBEL		6/19/08			Ed Ralvrig @ FedEx		PBEL		6/16/08	1900		Sample INTACT upon arrival	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
	Ed Ralvrig		Solotech		6/19/08			FedEx		(D) Magdal		PBEL	6/20/08		Received on Wet Ice? Temp. °C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
															Proper Preservatives Indicated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
															Received within holding time?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
															Custody seals intact?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
															Volatile rec'd without headspace?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
															Proper Containers Used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Palm Beach Environmental
Laboratories Inc.



Edward Rahrig
Solutech
West Palm Beach, FL 33407
(561) 688-2904
LOG #: 0004745

July 08, 2008

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- (1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- (2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- (3) Results for all solid matrices are reported in dry weight unless otherwise noted.
- (4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- (5) Samples are disposed of within 30 days of their receipt by the laboratory.
- (6) A statement of Qualifiers is available upon request.
- (7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- (8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- (9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SFWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-30-A **Lab ID:** 0004745-01 **Sampled:** 06/19/08 08:23
Matrix: Soil **Sampled By:** Client **Received:** 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
7440-38-2	Arsenic	21.8		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

Percent Dry Weight								Extraction	Analysis		
CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Date	Date	Analyst
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-30-B	Lab ID: 0004745-02	Sampled: 06/19/08 08:25
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	50.2		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.02		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description:	B-30-C	Lab ID:	0004745-03	Sampled:	06/19/08 08:27
Matrix:	Soil	Sampled By:	Client	Received:	06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
7440-38-2	Arsenic	24.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

<u>CAS #</u>	<u>Parameter</u>	<u>Results</u>	<u>Q</u>	<u>Units</u>	<u>Method</u>	<u>DF</u>	<u>MDL</u>	<u>POL</u>	<u>Date</u>	<u>Extraction</u>	<u>Analysis</u>
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08		AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-30-D	Lab ID: 0004745-04	Sampled: 06/19/08 08:32
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	7.10		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-30-E	Lab ID: 0004745-05	Sampled: 06/19/08 08:34
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.37		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-30-F	Lab ID: 0004745-06	Sampled: 06/19/08 08:36
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.14		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-30-FD	Lab ID: 0004745-07	Sampled: 06/19/08 08:38
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.38		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech	LOG #:	0004745
5841 Corporate Way Suite 102	COC#:	7640,7641,7642,7643,7644,7645,7646,764
West Palm Beach, FL 33407	REPORTED:	7/8/2008 12:11:02PM
ATTN: Edward Rahrig	PROJECT #:	42186.01
PHONE: (561) 688-2904 FAX: (561) 688-2908	PROJECT:	Gwinnett

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	23.8		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-B	Lab ID: 0004745-09	Sampled: 06/19/08 08:50
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	8.70		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-C	Lab ID: 0004745-10	Sampled: 06/19/08 08:52
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.38		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-D	Lab ID: 0004745-11	Sampled: 06/19/08 08:54
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.14		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-DD	Lab ID: 0004745-12	Sampled: 06/19/08 08:56
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.87		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-E	Lab ID: 0004745-13	Sampled: 06/19/08 08:58
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.07		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-31-F	Lab ID: 0004745-14	Sampled: 06/19/08 09:00
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.35		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-A	Lab ID: 0004745-15	Sampled: 06/19/08 09:45
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.01		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-B	Lab ID: 0004745-16	Sampled: 06/19/08 09:46
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	14.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-C	Lab ID: 0004745-17	Sampled: 06/19/08 09:47
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	15.7		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-D	Lab ID: 0004745-18	Sampled: 06/19/08 09:48
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	20.1		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-E	Lab ID: 0004745-19	Sampled: 06/19/08 09:49
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	12.2		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-32-F	Lab ID: 0004745-20	Sampled: 06/19/08 09:50
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.48		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-A	Lab ID: 0004745-21	Sampled: 06/19/08 09:50
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	32.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-B	Lab ID: 0004745-22	Sampled: 06/19/08 09:53
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.15		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-C	Lab ID: 0004745-23	Sampled: 06/19/08 09:55
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.68		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-CD	Lab ID: 0004745-24	Sampled: 06/19/08 09:56
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.92		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-D	Lab ID: 0004745-25	Sampled: 06/19/08 09:58
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.47		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-E	Lab ID: 0004745-26	Sampled: 06/19/08 10:00
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.34		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-33-F	Lab ID: 0004745-27	Sampled: 06/19/08 10:02
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.99		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-A	Lab ID: 0004745-28	Sampled: 06/19/08 10:10
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.02		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-BAD	Lab ID: 0004745-29	Sampled: 06/19/08 10:11
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	16.6		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-B	Lab ID: 0004745-30	Sampled: 06/19/08 10:12
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.88		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-C	Lab ID: 0004745-31	Sampled: 06/19/08 10:14
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.50		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-D	Lab ID: 0004745-32	Sampled: 06/19/08 10:16
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.18		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-E	Lab ID: 0004745-33	Sampled: 06/19/08 10:18
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.66		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-34-F	Lab ID: 0004745-34	Sampled: 06/19/08 10:28
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.71		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-A	Lab ID: 0004745-35	Sampled: 06/19/08 11:02
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.70		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-B	Lab ID: 0004745-36	Sampled: 06/19/08 11:04
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.52		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-C	Lab ID: 0004745-37	Sampled: 06/19/08 11:06
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.90		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-D	Lab ID: 0004745-38	Sampled: 06/19/08 11:08
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.24		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	95.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-E	Lab ID: 0004745-39	Sampled: 06/19/08 11:10
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.05		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-35-F	Lab ID: 0004745-40	Sampled: 06/19/08 11:12
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.70		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-36-A	Lab ID: 0004745-41	Sampled: 06/19/08 11:36
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.20	I	mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-36-B	Lab ID: 0004745-42	Sampled: 06/19/08 11:38
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.20		mg/kg dry	EPA 6020B	1	0.003	0.20	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	98.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-36-C	Lab ID: 0004745-43	Sampled: 06/19/08 11:40
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.57		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-36-D	Lab ID: 0004745-44	Sampled: 06/19/08 11:42
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.78		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-36-E	Lab ID: 0004745-45	Sampled: 06/19/08 11:44
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.95		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-36-F	Lab ID: 0004745-46	Sampled: 06/19/08 11:43
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.31		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-37-A	Lab ID: 0004745-47	Sampled: 06/19/08 13:09
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.78		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-37-B	Lab ID: 0004745-48	Sampled: 06/19/08 13:11
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.07		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-37-C	Lab ID: 0004745-49	Sampled: 06/19/08 13:13
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.66		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-37-D	Lab ID: 0004745-50	Sampled: 06/19/08 13:15
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	5.17		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-37-DD	Lab ID: 0004745-51	Sampled: 06/19/08 13:17
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.75		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-37-E	Lab ID: 0004745-52	Sampled: 06/19/08 13:19
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	5.54		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description:	B-37-F	Lab ID:	0004745-53	Sampled:	06/19/08 13:23
Matrix:	Soil	Sampled By:	Client	Received:	06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
7440-38-2	Arsenic	0.64		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

Percent Dry Weight								Extraction	Analysis		
CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Date	Date	Analyst
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-38-A	Lab ID: 0004745-54	Sampled: 06/19/08 13:56
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.70		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-38-B	Lab ID: 0004745-55	Sampled: 06/19/08 13:58
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.97		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-38-C	Lab ID: 0004745-56	Sampled: 06/19/08 14:00
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.31		mg/kg dry	EPA 6020B	1	0.003	0.20	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	98.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-39-A	Lab ID: 0004745-57	Sampled: 06/19/08 14:28
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.82		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-39-B	Lab ID: 0004745-58	Sampled: 06/19/08 14:30
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	17.0		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-40-A	Lab ID: 0004745-60	Sampled: 06/19/08 14:52
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.95		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	96.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-40-B	Lab ID: 0004745-61	Sampled: 06/19/08 14:54
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	42.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-41-A	Lab ID: 0004745-62	Sampled: 06/19/08 15:00
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	23.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-41-B	Lab ID: 0004745-63	Sampled: 06/19/08 15:02
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	9.98		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-41-C	Lab ID: 0004745-64	Sampled: 06/19/08 15:04
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	12.6		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-42-A	Lab ID: 0004745-65	Sampled: 06/19/08 15:30
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	76.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.02		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-42-B	Lab ID: 0004745-66	Sampled: 06/19/08 15:32
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	4.33		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-42-C	Lab ID: 0004745-67	Sampled: 06/19/08 15:34
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	31.5		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-42-D	Lab ID: 0004745-68	Sampled: 06/19/08 15:36
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	8.28		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-42-E	Lab ID: 0004745-69	Sampled: 06/19/08 15:38
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.64		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-42-ED	Lab ID: 0004745-70	Sampled: 06/19/08 15:40
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	3.31		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-42-F	Lab ID: 0004745-71	Sampled: 06/19/08 15:42
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.89		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-43-A	Lab ID: 0004745-72	Sampled: 06/19/08 16:04
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	89.0		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-43-B	Lab ID: 0004745-73	Sampled: 06/19/08 16:06
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	8.18		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-43-C	Lab ID: 0004745-74	Sampled: 06/19/08 16:08
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	51.4		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745

COC#: 7640,7641,7642,7643,7644,7645,7646,764

REPORTED: 7/8/2008 12:11:02PM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-43-D	Lab ID: 0004745-75	Sampled: 06/19/08 16:15
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	Extraction			Analysis		
						DF	MDL	POL	Date	Date	Analyst
7440-38-2	Arsenic	5.99		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	Extraction			Analysis		
						DF	MDL	POL	Date	Date	Analyst
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-43-E	Lab ID: 0004745-76	Sampled: 06/19/08 16:20
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	327		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-43-F	Lab ID: 0004745-77	Sampled: 06/19/08 16:25
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	64.9		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech	LOG #:	0004745
5841 Corporate Way Suite 102	COC#:	7640,7641,7642,7643,7644,7645,7646,764
West Palm Beach, FL 33407	REPORTED:	7/8/2008 12:11:02PM
ATTN: Edward Rahrig	PROJECT #:	42186.01
PHONE: (561) 688-2904 FAX: (561) 688-2908	PROJECT:	Gwinnett

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	56.9		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-44-B	Lab ID: 0004745-79	Sampled: 06/19/08 16:41
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	56.4		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-44-C	Lab ID: 0004745-80	Sampled: 06/19/08 16:43
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	47.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-44-D	Lab ID: 0004745-81	Sampled: 06/19/08 16:45
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	119		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description:	B-44-E	Lab ID:	0004745-82	Sampled:	06/19/08 16:53
Matrix:	Soil	Sampled By:	Client	Received:	06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
7440-38-2	Arsenic	50.1		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

<u>CAS #</u>	<u>Parameter</u>	<u>Results</u>	<u>Q</u>	<u>Units</u>	<u>Method</u>	<u>DF</u>	<u>MDL</u>	<u>POL</u>	<u>Date</u>	<u>Extraction</u>	<u>Analysis</u>
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/20/08		AT



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004745
COC#: 7640,7641,7642,7643,7644,7645,7646,764
REPORTED: 7/8/2008 12:11:02PM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-44-F	Lab ID: 0004745-83	Sampled: 06/19/08 16:56
Matrix: Soil	Sampled By: Client	Received: 06/20/08 10:10

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	32.6		mg/L	EPA 6020B	1	0.0004	0.005	06/23/08	06/26/08	MH

Percent Dry Weight

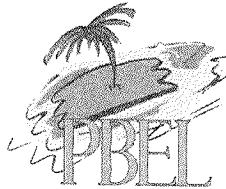
CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/20/08	06/20/08	AT



Palm Beach Environmental
Laboratories Inc.

Notes and Definitions

- U Analyte included in the analysis, but not detected
- I The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit

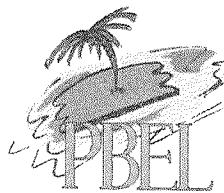


Palm Beach Environmental
Laboratories, Inc.

Log #: 4757
PO #: _____
Quote #: _____
FDEP : _____

CHAIN OF CUSTODY RECORD

Company Name: Solutech					LAB ANALYSIS										Matrix Codes																																																																																							
Address: 5841 Corporate Way #102					pH									SD Solid Waste	OL Oil																																																																																							
City: West Palm Beach State: FL Zip: 33407					PRES CODE	I								GW Ground Water	SL Sludge																																																																																							
Attn: Ed Rahrig Phone#:														EFF Effluent	SO Soil Sediment																																																																																							
email: Fax#:														AWW Analyte Free H2O	AQ Aqueous																																																																																							
Project Name Gwinnett RDC Proj#: 42186.03														WW Waste Water	NA Nonaqueous																																																																																							
Sampler Signature / Name Ed Rely Ed Rahrig														DW Drinking Water																																																																																								
														SW Surface Water	O Other _____																																																																																							
<p>Parameters</p> <table border="1"> <tr><td>#</td><td>Sample Label (Client ID)</td><td>Collect Date</td><td>Collect Time</td><td>Matrix</td><td>Field Filtered</td><td>Integrity OK</td><td>Total # of containers</td></tr> <tr><td>1</td><td>B-45-A</td><td>6/21/08</td><td>0651</td><td>So</td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>B-45-B</td><td></td><td>0653</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>3</td><td>B-45-C</td><td></td><td>0655</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>4</td><td>B-45-D</td><td></td><td>709</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>5</td><td>B-45-DD</td><td></td><td>711</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>6</td><td>B-45-E</td><td></td><td>713</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>7</td><td>B-45-F</td><td></td><td>715</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>8</td><td>B-46-A</td><td></td><td>726</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>9</td><td>B-46-B</td><td></td><td>728</td><td></td><td></td><td></td><td>1</td></tr> <tr><td>10</td><td>B-47-A</td><td>✓</td><td>740</td><td>✓</td><td>✓</td><td>✓</td><td>1</td></tr> </table> <p>T.A.T. Request: RUSH</p>	#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	1	B-45-A	6/21/08	0651	So			1	2	B-45-B		0653				1	3	B-45-C		0655				1	4	B-45-D		709				1	5	B-45-DD		711				1	6	B-45-E		713				1	7	B-45-F		715				1	8	B-46-A		726				1	9	B-46-B		728				1	10	B-47-A	✓	740	✓	✓	✓	1														
	#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers																																																																																														
	1	B-45-A	6/21/08	0651	So			1																																																																																														
	2	B-45-B		0653				1																																																																																														
	3	B-45-C		0655				1																																																																																														
	4	B-45-D		709				1																																																																																														
	5	B-45-DD		711				1																																																																																														
	6	B-45-E		713				1																																																																																														
	7	B-45-F		715				1																																																																																														
	8	B-46-A		726				1																																																																																														
	9	B-46-B		728				1																																																																																														
	10	B-47-A	✓	740	✓	✓	✓	1																																																																																														
Standard	QA/QC Report Level							COC OK	Initials																																																																																													
(Y/N)	24 Hour	None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 Other _____							(Y)	N																																																																																												
Item	Relinquished By	Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only																																																																																													
Kit	Ed Rely	RPEL	6/12/08		Ed Rely & FedEx	RPEL	6/20/08	1900																																																																																														
		Solutech	6/20/08		W FedEx																																																																																																	
					W FedEx	RPEL	6/23/08	1205																																																																																														
<p>Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</p> <p>Received on Wet Ice? Temp: <input checked="" type="checkbox"/> °C</p> <p>Proper Preservatives Indicated? <input checked="" type="checkbox"/></p> <p>Received within holding time? <input checked="" type="checkbox"/></p> <p>Custody seals intact? <input checked="" type="checkbox"/></p> <p>Volatile rec'd without headspace? <input checked="" type="checkbox"/></p> <p>Proper Containers Used? <input checked="" type="checkbox"/></p>																																																																																																						



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

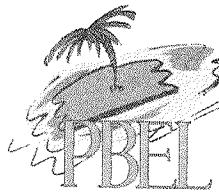
Log #: 4757

PO #: _____

Quote #: _____

FDEP : _____

Company Name: Solotek						LAB ANALYSIS						Matrix Codes		
Address: 5841 Corp Way #102						pH							SD Solid Waste	OL Oil
City: WPB State: FL Zip: 33407						PRES CODE	I					GW Ground Water	SL Sludge	
Attn: Ed Rahrig Phone#:						Parameters						EFF Effluent	SO Soil Sediment	
email: Fax#:												AFW Analyte Free H ₂ O	AQ Aqueous	
Project Name: Gwinnett RDC Proj#: 42186.03												WW Waste Water	NA Nonaqueous	
Sampler Signature / Name: Ed Rahrig Ed Rahrig												DW Drinking Water		
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity	On	Total # of containers				SW Surface Water	O Other (Please Specify)	
L1	B-47-B	6/24/08	74250					1	✓					
L2	B-47-C		744					1	✓	✓				
L3	B-47-D		746					1	✓	✓				
L4	B-48-A		756					1	✓					
L5	B-48-B		758					1	✓					
L6	B-48-C		800					1	✓					
L7	B-48-D		804					1	✓	✓				
L8	B-48-E		806					1	✓					
L9	B-48-ED		808					1	✓					
L0	B-49-A	✓	818	✓				1	✓	✓				
T.A.T. Request														
Standard	RUSH			QA/QC Report Level				COC OK	Initials					
Y N	24 Hour	48 Hour	Date Due:	Non	1	2	3	Other	(Y) N					
Item	Relinquished by		Affiliation	Date	Time	Received By	Affiliation	Date	Time	Lab Use Only				
Kit	Ed Rahrig		PBEL	6/12/08		Ed Rahrig	@ FedEx	6/16/08	1900					
	Ed Rahrig		Solotek	6/20/08		(FedEx)	PBEL	6/23/08	1205					
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp <input type="checkbox"/> °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>														



Palm Beach Environmental
Laboratories, Inc.

Log #: 4757

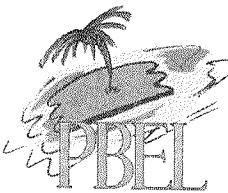
PO #: _____

Quote #: _____

FDEP: _____

CHAIN OF CUSTODY RECORD

Company Name: <u>Solutech</u>				LAB ANALYSIS										Matrix Codes			
Address: <u>5841 Corpway #102</u>				pH										SD Solid Waste	OL Oil		
City: <u>WPB</u> State: <u>FL</u> Zip: <u>33407</u>				PRES CODE	<u>I</u>										GW Ground Water	SL Sludge	
Attn: <u>Ed Bahriq</u> Phone#:				Parameters										EFF Effluent	SO Soil Sediment		
email: _____ Fax#: _____													AFW Analyte Free H ₂ O	AQ Aqueous			
Project Name: <u>Gwinnett RDC</u> Proj#: <u>42186.03</u>													WW Waste Water	NA Nonaqueous			
Sampler Signature / Name <u>Ed Rely</u> <u>Ed Bahriq</u>													DW Drinking Water	SW Surface Water			
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of Containers										O Other _____ (Please Specify)
21	B-49-B	92d	82050				1										
22	B-49-C		822				1										
23	B-49-D		825				1										
24	B-49-E		827				1										
25	B-49-F		829				1										
26	B-50-A		849				1										
27	B-50-B		857				1										
28	B-50-C		853				1										
29	B-50-D	902					1										
30	B-50-E	909	✓				1										
T.A.T. Request				QA/QC Report Level					COC OK			Initials			Press Codes		
Standard	RUSH																
<input checked="" type="checkbox"/> Y/N	24 Hour	Date Due:			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____					<input checked="" type="checkbox"/> N							
Item	Relinquished by	Affiliation		Date	Time	Received By	Affiliation		Date	Time	Lab Use Only						
Kit	<u>Mag</u>	<u>PBEL</u>		6/12/08		<u>SOLUTECH @ FedEx</u>	<u>FedEx</u>		6/16/08	1900	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>				
	<u>Ed Rely</u>	<u>Solutech</u>		6/20/08		<u>FedEx</u>	<u>PBEL</u>		6/23/08	1205	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Received on Wet Ice? Temp <input type="checkbox"/> °C Proper Preservatives Indicated? <input checked="" type="checkbox"/> Received within holding time? <input checked="" type="checkbox"/> Custody seals intact? <input checked="" type="checkbox"/> Volatile rec'd without headspace? <input checked="" type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																	



Palm Beach Environmental
Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: 4757

PO #: _____

Quote #: _____

FDEP : _____

Company Name: <i>Solutech</i>				LAB ANALYSIS										Matrix Codes												
Address: <i>5841 Corporate Way #102</i>				pH										SD Solid Waste	OL Oil											
City: <i>WPB</i> State: <i>FL</i> Zip: <i>33407</i>				PRES CODE	<i>I</i>										GW Ground Water	SL Sludge										
Attn: <i>Ed Rahrig</i> Phone#:				Parameters										EFF Effluent	SO Soil Sediment											
email: <i>Ed.Rahrig@Solutech.com</i> Fax#:													AFW Analyte Free H ₂ O	AQ Aqueous												
Project Name: <i>Gwinnett RDC</i> Proj#: <i>4218603</i>													WW Waste Water	NA Nonaqueous												
Sampler Signature / Name: <i>Ed Rahrig Ed Rahrig</i>													DW Drinking Water													
													SW Surface Water	O Other _____ (Please Specify)												
#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity	OK	Total # of containers	Press Codes																	
																		A. None	E. HCl	O. Other						
																		B. HNO ₃	F. MeOH							
																		C. H ₂ SO ₄	G. Na ₂ S ₂ O ₃							
																		D. NaOH	I. Ice							
T.A.T. Request										QA/QC Report Level																
Standard	RUSH			None <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Other _____			COC OK			Initials																
<input checked="" type="checkbox"/> Y N	24 Hour						<input checked="" type="checkbox"/> N																			
Item	Relinquished by		Affiliation		Date	Time	Received By		Affiliation	Date	Time	Lab Use Only														
<i>Ed Rahrig</i>	<i>Ed Rahrig</i>		<i>PBEL</i>		<i>6/12/08</i>		<i>Ed Rahrig</i>		<i>PBEL</i>	<i>6/16/08</i>	<i>1900</i>															
<i>Ed Rahrig</i>	<i>Ed Rahrig</i>		<i>Solutech</i>		<i>6/20/08</i>		<i>fedex</i>		<i>PBEL</i>	<i>6/23/08</i>	<i>1205</i>															
Sample INTACT upon arrival? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Received on Wet Ice? Temp _____ °C Proper Preservatives Indicated? <input type="checkbox"/> Received within holding time? <input type="checkbox"/> Custody seals intact? <input type="checkbox"/> Volatile rec'd without headspace? <input type="checkbox"/> Proper Containers Used? <input checked="" type="checkbox"/>																										



Palm Beach Environmental
Laboratories Inc.



Edward Rahrig
Solutech
West Palm Beach, FL 33407
(561) 688-2904
LOG #: 0004757

July 08, 2008

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

- (1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.
- (2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.
- (3) Results for all solid matrices are reported in dry weight unless otherwise noted.
- (4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.
- (5) Samples are disposed of within 30 days of their receipt by the laboratory.
- (6) A statement of Qualifiers is available upon request.
- (7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.
- (8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.
- (9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SFWMD# 48141
PBC # VC0000018083



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-45-A	Lab ID: 0004757-01	Sampled: 06/20/08 06:51
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	272		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.002	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	91.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-45-B	Lab ID: 0004757-02	Sampled: 06/20/08 06:53
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	221		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.004	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-45-C	Lab ID: 0004757-03	Sampled: 06/20/08 06:55
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	Extraction			Analysis		
						DF	MDL	POL	Date	Date	Analyst
7440-38-2	Arsenic	141		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	Extraction			Analysis		
						DF	MDL	POL	Date	Date	Analyst
7440-38-2	Arsenic	0.003	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	Extraction			Analysis		
						DF	MDL	POL	Date	Date	Analyst
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-45-D	Lab ID: 0004757-04	Sampled: 06/20/08 07:09
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	48.4		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	83.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-45-DD	Lab ID: 0004757-05	Sampled: 06/20/08 07:11
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	92.4		mg/kg dry	EPA 6020B	1	0.004	0.26	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	78.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-45-E	Lab ID: 0004757-06	Sampled: 06/20/08 07:13
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	47.0		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-45-F	Lab ID: 0004757-07	Sampled: 06/20/08 07:15
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	74.2		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	92.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-46-A	Lab ID: 0004757-08	Sampled: 06/20/08 07:26
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	33.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	89.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-46-B	Lab ID: 0004757-09	Sampled: 06/20/08 07:28
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	44.8		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	97.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-47-A	Lab ID: 0004757-10	Sampled: 06/20/08 07:40
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	158		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-47-B	Lab ID: 0004757-11	Sampled: 06/20/08 07:42
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	1.77		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	83.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-47-C	Lab ID: 0004757-12	Sampled: 06/20/08 07:44
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	51.7		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-47-D	Lab ID: 0004757-13	Sampled: 06/20/08 07:46
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	150		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.0004	U	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-48-A	Lab ID: 0004757-14	Sampled: 06/20/08 07:56
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	2.32		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-48-B	Lab ID: 0004757-15	Sampled: 06/20/08 07:58
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	6.84		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-48-C	Lab ID: 0004757-16	Sampled: 06/20/08 08:00
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	57.1		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-48-D	Lab ID: 0004757-17	Sampled: 06/20/08 08:04
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	252		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.04		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-48-E	Lab ID: 0004757-18	Sampled: 06/20/08 08:06
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	167		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-48-ED	Lab ID: 0004757-19	Sampled: 06/20/08 08:08
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	224		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-49-A	Lab ID: 0004757-20	Sampled: 06/20/08 08:18
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	260		mg/kg dry	EPA 6020B	1	0.003	0.21	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.004	I	mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	94.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-49-B	Lab ID: 0004757-21	Sampled: 06/20/08 08:20
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	44.2		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-49-C	Lab ID: 0004757-22	Sampled: 06/20/08 08:22
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.8		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-49-D	Lab ID: 0004757-23	Sampled: 06/20/08 08:25
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	27.3		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-49-E	Lab ID: 0004757-24	Sampled: 06/20/08 08:27
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	124		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-49-F	Lab ID: 0004757-25	Sampled: 06/20/08 08:29
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	98.4		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-50-A	Lab ID: 0004757-26	Sampled: 06/20/08 08:49
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	20.3		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	88.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-50-B	Lab ID: 0004757-27	Sampled: 06/20/08 08:51
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	12.1		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	87.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-50-C	Lab ID: 0004757-28	Sampled: 06/20/08 08:53
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	33.5		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	85.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-50-D	Lab ID: 0004757-29	Sampled: 06/20/08 09:02
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	60.6		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	82.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-50-E	Lab ID: 0004757-30	Sampled: 06/20/08 09:04
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	55.5		mg/kg dry	EPA 6020B	1	0.003	0.25	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	81.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-50-F	Lab ID: 0004757-31	Sampled: 06/20/08 09:06
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	68.0		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-51-A	Lab ID: 0004757-32	Sampled: 06/20/08 09:16
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	105		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.02		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	90.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-51-B	Lab ID: 0004757-33	Sampled: 06/20/08 09:18
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	101		mg/kg dry	EPA 6020B	1	0.003	0.23	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.03		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	86.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech
5841 Corporate Way Suite 102
West Palm Beach, FL 33407
ATTN: Edward Rahrig
PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757
COC#: 6330,6329,6328,6327
REPORTED: 7/8/2008 11:42:35AM
PROJECT #: 42186.01
PROJECT: Gwinnett

Description: B-51-C	Lab ID: 0004757-34	Sampled: 06/20/08 09:20
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	248		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Metals SPLP EPA 1312

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	0.01		mg/L	EPA 1312/6020B	1	0.0004	0.009	07/07/08	07/08/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-51-D	Lab ID: 0004757-35	Sampled: 06/20/08 09:26
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	20.2		mg/kg dry	EPA 6020B	1	0.003	0.24	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	84.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM



Palm Beach Environmental
Laboratories Inc.

CERTIFICATE OF ANALYSIS

Solutech

5841 Corporate Way Suite 102

West Palm Beach, FL 33407

ATTN: Edward Rahrig

PHONE: (561) 688-2904 **FAX:** (561) 688-2908

LOG #: 0004757

COC#: 6330,6329,6328,6327

REPORTED: 7/8/2008 11:42:35AM

PROJECT #: 42186.01

PROJECT: Gwinnett

Description: B-51-E	Lab ID: 0004757-36	Sampled: 06/20/08 09:28
Matrix: Soil	Sampled By: Client	Received: 06/23/08 12:05

Metals by EPA 6000/7000 Series Methods

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
7440-38-2	Arsenic	24.8		mg/kg dry	EPA 6020B	1	0.003	0.22	06/25/08	06/26/08	MH

Percent Dry Weight

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction	Analysis	Analyst
									Date	Date	
NA	% Solids	93.0		%	Calculation	1	1.0	1.0	06/24/08	06/25/08	DM

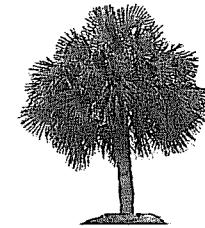


Palm Beach Environmental
Laboratories Inc.

Notes and Definitions

- U Analyte included in the analysis, but not detected
- I The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit

5 HJW a Ybh6
@JcfUcfm5 bUmtjWU F Ydcfhg E F YWbh8 UHJ



State of Florida
Department of Health, Bureau of Laboratories

This is to certify that

E87429

XENCO LABORATORIES - ATLANTA
6017 FINANCIAL DRIVE
NORCROSS, GA 30071

has complied with Florida Administrative Code 64E-1,
for the examination of Environmental samples in the following categories

NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS,
NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S, NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS -
EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND
CHEMICAL MATERIALS - PESTICIDES-HERBICIDES-PCB'S, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

EFFECTIVE July 01, 2010 THROUGH June 30, 2011



Max Salfinger, M.D.
Chief, Bureau of Laboratories
Florida Department of Health

DH Form 1697, 7/04

NON-TRANSFERABLE E87429-20-07/01/2010
Supersedes all previously issued certificates

Laboratory Scope of Accreditation

Page 1 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429
XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	7/11/2008
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,1,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 8260	Volatile Organics	NELAP	7/11/2008
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,1-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,3-Trichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2,4-Trichlorobenzene	EPA 8270	Extractable Organics	NELAP	7/1/2003
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8011	Volatile Organics	NELAP	7/1/2003
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8011	Volatile Organics	NELAP	7/1/2003
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,2-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/19/2003
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,2-Diphenylhydrazine	EPA 8270	Extractable Organics	NELAP	7/1/2003
1,3,5-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,3-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/19/2003
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
1,4-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	6/19/2003
1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260	Volatile Organics	NELAP	10/27/2004
1-Methylnaphthalene (added to method at FDEP request)	EPA 8270	Extractable Organics	NELAP	7/11/2008
2,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	7/1/2003
2,3,4,6-Tetrachlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4,5-T	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
2,4,5-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4,6-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4-D	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/19/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 2 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
2,4-DB	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
2,4-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4-Dimethylphenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4-Dinitrophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,6-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Chloroethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Chloronaphthalene	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Chlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Hexanone	EPA 8260	Volatile Organics	NELAP	7/1/2003
2-Methyl-4,6-dinitrophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Methylnaphthalene	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Methylphenol (o-Cresol)	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/1/2003
2-Nitrophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
3,3'-Dichlorobenzidine	EPA 8270	Extractable Organics	NELAP	7/1/2003
3-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/1/2003
4,4'-DDD	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
4,4'-DDE	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
4,4'-DDT	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
4-Bromophenyl phenyl ether	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Chloro-3-methylphenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Chloroaniline	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Chlorophenyl phenylether	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	7/1/2003
4-Methyl-2-pentanone (MIBK)	EPA 8260	Volatile Organics	NELAP	7/11/2008
4-Methylphenol (p-Cresol)	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Nitroaniline	EPA 8270	Extractable Organics	NELAP	7/1/2003
4-Nitrophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
Acenaphthene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Acenaphthylene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Acetone	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acetonitrile	EPA 8260	Volatile Organics	NELAP	7/1/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Acetophenone	EPA 8270	Extractable Organics	NELAP	7/11/2008
Acrolein (Propenal)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	7/1/2003
Aldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Alkalinity as CaCO ₃	SM 2320 B	General Chemistry	NELAP	1/24/2008
Allyl chloride (3-Chloropropene)	EPA 8260	Volatile Organics	NELAP	7/1/2003
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Aluminum	EPA 6010	Metals	NELAP	7/1/2003
Aluminum	EPA 6020	Metals	NELAP	10/27/2004
Amenable cyanide	EPA 9010/9014	General Chemistry	NELAP	10/27/2004
Ammonia as N	SM 4500-NH ₃ C	General Chemistry	NELAP	1/24/2008
Aniline	EPA 8270	Extractable Organics	NELAP	7/1/2003
Anthracene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Antimony	EPA 6010	Metals	NELAP	7/1/2003
Antimony	EPA 6020	Metals	NELAP	10/27/2004
Aroclor-1016 (PCB-1016)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Aroclor-1221 (PCB-1221)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Aroclor-1232 (PCB-1232)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Aroclor-1242 (PCB-1242)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
Aroclor-1248 (PCB-1248)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
Aroclor-1254 (PCB-1254)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Aroclor-1260 (PCB-1260)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Arsenic	EPA 6010	Metals	NELAP	10/9/2001
Barium	EPA 6010	Metals	NELAP	7/1/2003
Barium	EPA 6020	Metals	NELAP	10/27/2004
Benzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
Benzo(a)anthracene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzo(a)pyrene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzo(b)fluoranthene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzo(g,h,i)perylene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzo(k)fluoranthene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzoic acid	EPA 8270	Extractable Organics	NELAP	7/1/2003
Benzyl alcohol	EPA 8270	Extractable Organics	NELAP	7/1/2003
Beryllium	EPA 6010	Metals	NELAP	7/1/2003
Beryllium	EPA 6020	Metals	NELAP	10/27/2004
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Biochemical oxygen demand	SM 5210 B	General Chemistry	NELAP	6/6/2006
bis(2-Chloroethoxy)methane	EPA 8270	Extractable Organics	NELAP	7/1/2003
bis(2-Chloroethyl) ether	EPA 8270	Extractable Organics	NELAP	7/1/2003
bis(2-Chloroisopropyl) ether (2,2'-Oxybis(1-chloropropane))	EPA 8270	Extractable Organics	NELAP	7/1/2003
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270	Extractable Organics	NELAP	7/1/2003
Bromide	EPA 9056	General Chemistry	NELAP	7/11/2008
Bromobenzene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Bromoform	EPA 8260	Volatile Organics	NELAP	7/1/2003
Butyl benzyl phthalate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Cadmium	EPA 6010	Metals	NELAP	10/9/2001
Cadmium	EPA 6020	Metals	NELAP	10/27/2004
Calcium	EPA 6010	Metals	NELAP	7/1/2003
Calcium	EPA 6020	Metals	NELAP	4/30/2004
Carbazole	EPA 8270	Extractable Organics	NELAP	7/1/2003
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	7/1/2003
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Carbonaceous BOD (CBOD)	SM 5210 B	General Chemistry	NELAP	10/9/2001
Chemical oxygen demand	SM 5220 D	General Chemistry	NELAP	10/9/2001
Chlordane (tech.)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
Chloroethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Chloroform	EPA 8260	Volatile Organics	NELAP	6/19/2003
Chloroprene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Chromium	EPA 6010	Metals	NELAP	10/9/2001
Chromium	EPA 6020	Metals	NELAP	10/27/2004
Chromium VI	EPA 7196	General Chemistry	NELAP	6/6/2006
Chrysene	EPA 8270	Extractable Organics	NELAP	7/1/2003
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	7/1/2003
cis-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Cobalt	EPA 6010	Metals	NELAP	7/1/2003
Cobalt	EPA 6020	Metals	NELAP	10/27/2004
Conductivity	EPA 9050	General Chemistry	NELAP	4/30/2004
Copper	EPA 6010	Metals	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

**XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071**

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Copper	EPA 6020	Metals	NELAP	11/18/2004
Dalapon	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
delta-BHC	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Dibenz(a,h)anthracene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Dibenzofuran	EPA 8270	Extractable Organics	NELAP	7/1/2003
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	6/19/2003
Dibromomethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Dicamba	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	4/30/2004
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Dichloroprop (Dichlorprop)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Dieldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Diesel range organics (DRO)	EPA 8015	Extractable Organics	NELAP	7/1/2003
Diesel range organics (DRO)	MA-EPH	Extractable Organics	NELAP	7/1/2003
Diesel range organics (DRO)	TN-DRO	Extractable Organics	NELAP	7/1/2003
Diethyl phthalate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Di-isopropylether (DIPE)	EPA 8260	Volatile Organics	NELAP	7/11/2008
Dimethyl phthalate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Di-n-butyl phthalate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Di-n-octyl phthalate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endosulfan I	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endosulfan II	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endosulfan sulfate	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endrin aldehyde	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Endrin ketone	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Ethanol	EPA 8260	Volatile Organics	NELAP	7/11/2008
Ethyl methacrylate	EPA 8260	Volatile Organics	NELAP	7/1/2003
Ethyl methanesulfonate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	6/19/2003
Ethyl-t-butylether (ETBE)	EPA 8260	Volatile Organics	NELAP	7/11/2008
Fluoranthene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Fluorene	EPA 8270	Extractable Organics	NELAP	7/1/2003
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Gasoline range organics (GRO)	EPA 8015	Volatile Organics	NELAP	7/1/2003
Gasoline range organics (GRO)	MA-VPH	Extractable Organics	NELAP	7/1/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 6 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Heptachlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Heptachlor epoxide	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Hexachlorobenzene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Hexachlorobutadiene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Hexachlorocyclopentadiene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Hexachloroethane	EPA 8270	Extractable Organics	NELAP	7/1/2003
Ignitability	EPA 1010	General Chemistry	NELAP	7/1/2003
Indeno(1,2,3-cd)pyrene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Iron	EPA 6010	Metals	NELAP	9/8/2008
Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260	Volatile Organics	NELAP	10/27/2004
Isophorone	EPA 8270	Extractable Organics	NELAP	7/1/2003
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Kjeldahl nitrogen - total	SM 4500-NH3C	General Chemistry	NELAP	1/24/2008
Lead	EPA 6010	Metals	NELAP	10/9/2001
Lead	EPA 6020	Metals	NELAP	10/27/2004
m+p-Xylenes	EPA 8260	Volatile Organics	NELAP	7/11/2008
Magnesium	EPA 6010	Metals	NELAP	7/1/2003
Magnesium	EPA 6020	Metals	NELAP	4/30/2004
Manganese	EPA 6010	Metals	NELAP	7/1/2003
Manganese	EPA 6020	Metals	NELAP	10/27/2004
MCPA	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
MCPP	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Mercury	EPA 7470	Metals	NELAP	10/9/2001
Methacrylonitrile	EPA 8260	Volatile Organics	NELAP	10/27/2004
Methoxychlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	7/1/2003
Methyl bromide (Bromomethane)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methyl methacrylate	EPA 8260	Volatile Organics	NELAP	10/27/2004
Methyl methanesulfonate	EPA 8270	Extractable Organics	NELAP	7/1/2003
Methyl tert-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	7/1/2003
Methylene chloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Molybdenum	EPA 6020	Metals	NELAP	10/27/2004
Naphthalene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Naphthalene	EPA 8270	Extractable Organics	NELAP	7/1/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 7 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429
XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Nickel	EPA 6010	Metals	NELAP	10/9/2001
Nickel	EPA 6020	Metals	NELAP	11/18/2004
Nitrate	EPA 9056	General Chemistry	NELAP	4/15/2004
Nitrite	EPA 9056	General Chemistry	NELAP	4/30/2004
Nitrobenzene	EPA 8270	Extractable Organics	NELAP	7/1/2003
n-Nitrosodimethylamine	EPA 8270	Extractable Organics	NELAP	7/1/2003
n-Nitrosodi-n-propylamine	EPA 8270	Extractable Organics	NELAP	7/1/2003
n-Nitrosodiphenylamine	EPA 8270	Extractable Organics	NELAP	7/1/2003
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Oil & Grease	EPA 1664A	General Chemistry	NELAP	4/15/2004
Orthophosphate as P	SM 4500-P E	General Chemistry	NELAP	7/11/2008
o-Xylene	EPA 8260	Volatile Organics	NELAP	7/11/2008
Pentachloroethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Pentachlorophenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
Perchlorate	EPA 314.0	General Chemistry	NELAP	4/30/2004
pH	EPA 9040	General Chemistry	NELAP	7/1/2003
pH	SM 4500-H+-B	General Chemistry	NELAP	1/24/2008
Phenanthrene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Phenol	EPA 8270	Extractable Organics	NELAP	7/1/2003
Phosphorus, total	EPA 365.2	General Chemistry	NELAP	10/9/2001
Phosphorus, total	SM 4500-P E	General Chemistry	NELAP	1/24/2008
p-Isopropyltoluene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Potassium	EPA 6010	Metals	NELAP	7/1/2003
Potassium	EPA 6020	Metals	NELAP	4/30/2004
Propionitrile (Ethyl cyanide)	EPA 8260	Volatile Organics	NELAP	10/27/2004
Pyrene	EPA 8270	Extractable Organics	NELAP	7/1/2003
Pyridine	EPA 8270	Extractable Organics	NELAP	7/1/2003
Residue-filterable (TDS)	SM 2540 C	General Chemistry	NELAP	1/24/2008
Residue-nonfilterable (TSS)	SM 2540 D	General Chemistry	NELAP	1/24/2008
Residue-volatile	EPA 160.4	General Chemistry	NELAP	10/9/2001
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Selenium	EPA 6010	Metals	NELAP	10/9/2001
Silver	EPA 6010	Metals	NELAP	7/1/2003
Silvex (2,4,5-TP)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
Sodium	EPA 6010	Metals	NELAP	7/1/2003

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 8 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Sodium	EPA 6020	Metals	NELAP	4/30/2004
Styrene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Sulfate	EPA 9056	General Chemistry	NELAP	4/30/2004
Sulfide	SM 4500-S F	General Chemistry	NELAP	7/11/2008
T-amylmethylether (TAME)	EPA 8260	Volatile Organics	NELAP	7/11/2008
tert-Butyl alcohol	EPA 8260	Volatile Organics	NELAP	7/11/2008
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	6/19/2003
Thallium	EPA 6010	Metals	NELAP	7/1/2003
Thallium	EPA 6020	Metals	NELAP	10/27/2004
Tin	EPA 6020	Metals	NELAP	7/1/2005
Titanium	EPA 6020	Metals	NELAP	7/1/2005
Toluene	EPA 8260	Volatile Organics	NELAP	6/19/2003
Total cyanide	EPA 9010/9014	General Chemistry	NELAP	7/1/2003
Total Petroleum Hydrocarbons (TPH)	EPA 1664A	General Chemistry	NELAP	4/15/2004
Total Petroleum Hydrocarbons (TPH)	FL-PRO	Extractable Organics	NELAP	7/1/2003
Toxaphene (Chlorinated camphene)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/19/2003
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
trans-1,3-Dichloropropylene	EPA 8260	Volatile Organics	NELAP	7/1/2003
trans-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	7/1/2003
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	6/19/2003
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	7/1/2003
Vanadium	EPA 6010	Metals	NELAP	7/1/2003
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	7/1/2003
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	7/1/2003
Xylene (total)	EPA 8260	Volatile Organics	NELAP	6/19/2003
Zinc	EPA 6010	Metals	NELAP	10/9/2001
Zinc	EPA 6020	Metals	NELAP	10/27/2004

Laboratory Scope of Accreditation

Page 9 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

**XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071**

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	7/11/2008
1,1,1-Trichloroethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,1,2,2-Tetrachloroethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,1,2-Trichloro-1,2,2-trifluoroethane	EPA 8260	Volatile Organics	NELAP	7/11/2008
1,1,2-Trichloroethane	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,1-Dichloroethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,1-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,1-Dichloropropene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2,3-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2,3-Trichloropropane	EPA 8260	Volatile Organics	NELAP	8/1/2008
1,2,4-Trichlorobenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2,4-Trichlorobenzene	EPA 8270	Extractable Organics	NELAP	10/9/2001
1,2,4-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,2-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,2-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	11/29/2001
1,2-Dichloroethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,2-Dichloropropene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,3,5-Trimethylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,3-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,3-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	11/29/2001
1,3-Dichloropropane	EPA 8260	Volatile Organics	NELAP	10/9/2001
1,4-Dichlorobenzene	EPA 8260	Volatile Organics	NELAP	3/14/2002
1,4-Dichlorobenzene	EPA 8270	Extractable Organics	NELAP	11/29/2001
1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260	Volatile Organics	NELAP	10/27/2004
1-Methylnaphthalene (added to method at FDEP request)	EPA 8270	Extractable Organics	NELAP	7/11/2008
2,2-Dichloropropane	EPA 8260	Volatile Organics	NELAP	10/9/2001
2,3,4,6-Tetrachlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,4,5-T	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/12/2003
2,4,5-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,4,6-Trichlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,4-D	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/12/2003
2,4-DB	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
2,4-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,4-Dimethylphenol	EPA 8270	Extractable Organics	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 10 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
2,4-Dinitrophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,6-Dichlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260	Volatile Organics	NELAP	10/9/2001
2-Chloroethyl vinyl ether	EPA 8260	Volatile Organics	NELAP	10/9/2001
2-Chloronaphthalene	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Chlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	10/9/2001
2-Hexanone	EPA 8260	Volatile Organics	NELAP	10/9/2001
2-Methyl-4,6-dinitrophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Methylnaphthalene	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Methylphenol (o-Cresol)	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Nitroaniline	EPA 8270	Extractable Organics	NELAP	10/9/2001
2-Nitrophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
3,3'-Dichlorobenzidine	EPA 8270	Extractable Organics	NELAP	10/9/2001
3-Nitroaniline	EPA 8270	Extractable Organics	NELAP	10/9/2001
4,4'-DDD	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
4,4'-DDE	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
4,4'-DDT	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
4-Bromophenyl phenyl ether	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Chloro-3-methylphenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Chloroaniline	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Chlorophenyl phenylether	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Chlorotoluene	EPA 8260	Volatile Organics	NELAP	10/9/2001
4-Methyl-2-pentanone (MIBK)	EPA 8260	Volatile Organics	NELAP	7/11/2008
4-Methylphenol (p-Cresol)	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Nitroaniline	EPA 8270	Extractable Organics	NELAP	10/9/2001
4-Nitrophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
Acenaphthene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Acenaphthylene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Acetone	EPA 8260	Volatile Organics	NELAP	10/9/2001
Acetonitrile	EPA 8260	Volatile Organics	NELAP	10/9/2001
Acrolein (Propenal)	EPA 8260	Volatile Organics	NELAP	10/9/2001
Acrylonitrile	EPA 8260	Volatile Organics	NELAP	10/9/2001
Aldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 11 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Allyl chloride (3-Chloropropene)	EPA 8260	Volatile Organics	NELAP	10/9/2001
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Aluminum	EPA 6010	Metals	NELAP	10/9/2001
Aniline	EPA 8270	Extractable Organics	NELAP	10/9/2001
Anthracene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Antimony	EPA 6010	Metals	NELAP	10/9/2001
Aroclor-1016 (PCB-1016)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Aroclor-1221 (PCB-1221)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Aroclor-1232 (PCB-1232)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Aroclor-1242 (PCB-1242)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	6/12/2003
Aroclor-1248 (PCB-1248)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	6/12/2003
Aroclor-1254 (PCB-1254)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Aroclor-1260 (PCB-1260)	EPA 8082	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Arsenic	EPA 6010	Metals	NELAP	10/9/2001
Barium	EPA 6010	Metals	NELAP	10/9/2001
Benzene	EPA 8260	Volatile Organics	NELAP	3/14/2002
Benzo(a)anthracene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzo(a)pyrene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzo(b)fluoranthene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzo(g,h,i)perylene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzo(k)fluoranthene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzoic acid	EPA 8270	Extractable Organics	NELAP	10/9/2001
Benzyl alcohol	EPA 8270	Extractable Organics	NELAP	10/9/2001
Beryllium	EPA 6010	Metals	NELAP	10/9/2001
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
bis(2-Chloroethoxy)methane	EPA 8270	Extractable Organics	NELAP	10/9/2001
bis(2-Chloroethyl) ether	EPA 8270	Extractable Organics	NELAP	10/9/2001
bis(2-Chloroisopropyl) ether (2,2'-Oxybis(1-chloropropane))	EPA 8270	Extractable Organics	NELAP	10/9/2001
bis(2-Ethylhexyl) phthalate (DEHP)	EPA 8270	Extractable Organics	NELAP	10/9/2001
Bromobenzene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Bromoform	EPA 8260	Volatile Organics	NELAP	10/9/2001
Bromochloromethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
Bromodichloromethane	EPA 8260	Volatile Organics	NELAP	3/14/2002
Butyl benzyl phthalate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Cadmium	EPA 6010	Metals	NELAP	10/9/2001
Calcium	EPA 6010	Metals	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 12 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Carbazole	EPA 8270	Extractable Organics	NELAP	10/9/2001
Carbon disulfide	EPA 8260	Volatile Organics	NELAP	10/9/2001
Carbon tetrachloride	EPA 8260	Volatile Organics	NELAP	3/14/2002
Chlordane (tech.)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/10/2004
Chlorobenzene	EPA 8260	Volatile Organics	NELAP	9/12/2002
Chloroethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Chloroform	EPA 8260	Volatile Organics	NELAP	3/14/2002
Chloroprene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Chromium	EPA 6010	Metals	NELAP	10/9/2001
Chromium VI	EPA 7196	General Chemistry	NELAP	6/6/2006
Chrysene	EPA 8270	Extractable Organics	NELAP	10/9/2001
cis-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	10/9/2001
cis-1,3-Dichloropropene	EPA 8260	Volatile Organics	NELAP	10/9/2001
cis-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Cobalt	EPA 6010	Metals	NELAP	10/9/2001
Copper	EPA 6010	Metals	NELAP	10/9/2001
Dalapon	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
delta-BHC	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Dibenz(a,h)anthracene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Dibenzofuran	EPA 8270	Extractable Organics	NELAP	10/9/2001
Dibromochloromethane	EPA 8260	Volatile Organics	NELAP	9/12/2002
Dibromomethane	EPA 8260	Volatile Organics	NELAP	10/9/2001
Dicamba	EPA 8151	Volatile Organics	NELAP	10/27/2004
Dichlorodifluoromethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Dichloroprop (Dichlorprop)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Dieldrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Diesel range organics (DRO)	EPA 8015	Extractable Organics	NELAP	10/9/2001
Diesel range organics (DRO)	MA-EPH	Extractable Organics	NELAP	10/9/2001
Diesel range organics (DRO)	TN-DRO	Extractable Organics	NELAP	10/9/2001
Diethyl phthalate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Di-isopropyl ether (DIPE)	EPA 8260	Volatile Organics	NELAP	7/11/2008
Dimethyl phthalate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Di-n-butyl phthalate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Di-n-octyl phthalate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Endosulfan I	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 13 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Endosulfan II	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Endosulfan sulfate	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Endrin	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Endrin aldehyde	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Endrin ketone	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Ethyl methacrylate	EPA 8260	Volatile Organics	NELAP	10/9/2001
Ethyl methanesulfonate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Ethylbenzene	EPA 8260	Volatile Organics	NELAP	3/14/2002
Ethyl-t-butylether (ETBE)	EPA 8260	Volatile Organics	NELAP	7/11/2008
Fluoranthene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Fluorene	EPA 8270	Extractable Organics	NELAP	10/9/2001
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Gasoline range organics (GRO)	EPA 8015	Volatile Organics	NELAP	10/9/2001
Gasoline range organics (GRO)	MA-VPH	Extractable Organics	NELAP	10/9/2001
Heptachlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Heptachlor epoxide	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Hexachlorobenzene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Hexachlorobutadiene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Hexachlorobutadiene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Hexachlorocyclopentadiene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Hexachloroethane	EPA 8270	Extractable Organics	NELAP	10/9/2001
Ignitability	EPA 1010	General Chemistry	NELAP	10/9/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Iodomethane (Methyl iodide)	EPA 8260	Volatile Organics	NELAP	10/9/2001
Iron	EPA 6010	Metals	NELAP	10/9/2001
Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260	Volatile Organics	NELAP	10/27/2004
Isophorone	EPA 8270	Extractable Organics	NELAP	8/1/2008
Isopropylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Lead	EPA 6010	Metals	NELAP	10/9/2001
m+p-Xylenes	EPA 8260	Volatile Organics	NELAP	7/11/2008
Magnesium	EPA 6010	Metals	NELAP	10/9/2001
Manganese	EPA 6010	Metals	NELAP	10/9/2001
MCPA	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
CPP	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Mercury	EPA 7471	Metals	NELAP	9/11/2003
Methacrylonitrile	EPA 8260	Volatile Organics	NELAP	10/27/2004

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 14 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Methoxychlor	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	10/9/2001
Methyl bromide (Bromomethane)	EPA 8260	Volatile Organics	NELAP	10/9/2001
Methyl chloride (Chloromethane)	EPA 8260	Volatile Organics	NELAP	10/9/2001
Methyl methacrylate	EPA 8260	Volatile Organics	NELAP	10/27/2004
Methyl methanesulfonate	EPA 8270	Extractable Organics	NELAP	10/9/2001
Methyl tert-butyl ether (MTBE)	EPA 8260	Volatile Organics	NELAP	10/9/2001
Methylene chloride	EPA 8260	Volatile Organics	NELAP	3/14/2002
Naphthalene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Naphthalene	EPA 8270	Extractable Organics	NELAP	10/9/2001
n-Butylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Nickel	EPA 6010	Metals	NELAP	10/9/2001
Nitrobenzene	EPA 8270	Extractable Organics	NELAP	10/9/2001
n-Nitrosodimethylamine	EPA 8270	Extractable Organics	NELAP	10/9/2001
n-Nitrosodi-n-propylamine	EPA 8270	Extractable Organics	NELAP	10/9/2001
n-Nitrosodiphenylamine	EPA 8270	Extractable Organics	NELAP	10/9/2001
n-Propylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Oil & Grease	EPA 9071	General Chemistry	NELAP	1/6/2009
o-Xylene	EPA 8260	Volatile Organics	NELAP	7/11/2008
Pentachloroethane	EPA 8260	Volatile Organics	NELAP	10/27/2004
Pentachlorophenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
pH	EPA 9045	General Chemistry	NELAP	10/9/2001
Phenanthrene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Phenol	EPA 8270	Extractable Organics	NELAP	10/9/2001
p-Isopropyltoluene	EPA 8260	Volatile Organics	NELAP	10/27/2004
Potassium	EPA 6010	Metals	NELAP	10/9/2001
Propionitrile (Ethyl cyanide)	EPA 8260	Volatile Organics	NELAP	10/27/2004
Pyrene	EPA 8270	Extractable Organics	NELAP	10/9/2001
Pyridine	EPA 8270	Extractable Organics	NELAP	10/9/2001
Reactive cyanide	Sec. 7.3 SW-846	General Chemistry	NELAP	10/9/2001
Reactive sulfide	Sec. 7.3 SW-846	General Chemistry	NELAP	10/9/2001
sec-Butylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Selenium	EPA 6010	Metals	NELAP	10/9/2001
Silver	EPA 6010	Metals	NELAP	10/9/2001
Silvex (2,4,5-TP)	EPA 8151	Pesticides-Herbicides-PCB's	NELAP	6/12/2003
Sodium	EPA 6010	Metals	NELAP	10/9/2001
Styrene	EPA 8260	Volatile Organics	NELAP	10/9/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2010

Expiration Date: 6/30/2011

Laboratory Scope of Accreditation

Page 15 of 15

Attachment to Certificate #: E87429-20, expiration date June 30, 2011. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87429

EPA Lab Code: GA00046

(770) 449-8800

E87429

XENCO Laboratories - Atlanta
6017 Financial Drive
Norcross, GA 30071

Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Synthetic Precipitation Leaching Procedure	EPA 1312	General Chemistry	NELAP	10/27/2004
T-amylmethylether (TAME)	EPA 8260	Volatile Organics	NELAP	7/11/2008
tert-Butyl alcohol	EPA 8260	Volatile Organics	NELAP	7/11/2008
tert-Butylbenzene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Tetrachloroethylene (Perchloroethylene)	EPA 8260	Volatile Organics	NELAP	3/14/2002
Thallium	EPA 6010	Metals	NELAP	10/9/2001
Toluene	EPA 8260	Volatile Organics	NELAP	3/14/2002
Total Petroleum Hydrocarbons (TPH)	FL-PRO	Extractable Organics	NELAP	10/9/2001
Toxaphene (Chlorinated camphene)	EPA 8081	Pesticides-Herbicides-PCB's	NELAP	6/10/2004
Toxicity Characteristic Leaching Procedure	EPA 1311	General Chemistry	NELAP	10/9/2001
trans-1,2-Dichloroethylene	EPA 8260	Volatile Organics	NELAP	8/1/2008
trans-1,3-Dichloropropylene	EPA 8260	Volatile Organics	NELAP	10/9/2001
trans-1,4-Dichloro-2-butene	EPA 8260	Volatile Organics	NELAP	10/9/2001
Trichloroethene (Trichloroethylene)	EPA 8260	Volatile Organics	NELAP	3/14/2002
Trichlorofluoromethane	EPA 8260	Volatile Organics	NELAP	10/9/2001
Vanadium	EPA 6010	Metals	NELAP	10/9/2001
Vinyl acetate	EPA 8260	Volatile Organics	NELAP	10/9/2001
Vinyl chloride	EPA 8260	Volatile Organics	NELAP	10/9/2001
Xylene (total)	EPA 8260	Volatile Organics	NELAP	3/14/2002
Zinc	EPA 6010	Metals	NELAP	10/9/2001

Analytical Report 369724

for

Environ International Corporation

Project Manager: Ken Nye

Gwinnett Distribution Center

16-SEP-10



Celebrating 20 Years of commitment to excellence in Environmental Testing Services



6017 Financial Dr., Norcross, GA 30071
Ph:(770) 449-8800 Fax:(770) 449-5477

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)
Rhode Island (LAO00312), USDA (S-44102)

Xenco-Atlanta (EPA Lab Code: GA00046):

Florida (E87429), North Carolina (483), South Carolina (98015), Utah (AALI1), West Virginia (362), Kentucky (85)
Louisiana (04176), USDA (P330-07-00105)

Xenco-Miami (EPA Lab code: FL01152): Florida (E86678), Maryland (330)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)

Xenco-Corpus Christi (EPA Lab code: TX02613): Texas (T104704370)

Xenco-Boca Raton (EPA Lab Code: FL01273):

Florida(E86240),South Carolina(96031001), Louisiana(04154), Georgia(917)

North Carolina(444), Texas(T104704468-TX), Illinois(002295), Florida(E86349)

Xenco Phoenix (EPA Lab Code: AZ00901):

Arizona(AZ0757), California(06244CA), Texas(104704435-10-2), Nevada(NAC-445A), DoD(65816)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)

16-SEP-10

Project Manager: **Ken Nye**
Environ International Corporation
1600 Parkwood Circle, Suite 310
Atlanta, GA 30339

Reference: XENCO Report No: **369724**
Gwinnett Distribution Center
Project Address: Duluth, GA

Ken Nye:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 369724. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 369724 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,



David C. Fuller

Project Manager

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

Certified and approved by numerous States and Agencies.

A Small Business and Minority Status Company that delivers SERVICE and QUALITY

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Atlanta - Corpus Christi - Latin America

Sample Cross Reference 369724

Environ International Corporation, Atlanta, GA
Gwinnett Distribution Center

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
MW-06	W	Apr-19-10 12:30		369724-001

Environ International Corporation, Atlanta, GA

Gwinnett Distribution Center

Sample Id: MW-06	Matrix: Water	% Moisture:
Lab Sample Id: 369724-001	Date Collected: Apr-19-10 12:30	
	Date Received: Apr-20-10 08:38	

Analytical Method: Metals - Total by SW-846 6010B

Prep Method: SW3010A_LL

Analyst: 4150	Date Prep: Apr-20-10 09:51	Tech: ABA
Seq Number: 803321		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	10.0	2.66	ug/L	04/20/10 16:55	U	1

Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F** RPD exceeded lab control limits.
- J** The target analyte was positively identified below the MQL and above the SQL.
- U** Analyte was not detected.
- L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K** Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit

PQL Practical Quantitation Limit

* Outside XENCO's scope of NELAC Accreditation.

***Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.
Certified and approved by numerous States and Agencies.
A Small Business and Minority Status Company that delivers SERVICE and QUALITY***

Houston - Dallas - San Antonio - Corpus Christi - Midland/Odessa - Tampa - Miami - Latin America

	Phone	Fax
4143 Greenbriar Dr, Stafford, Tx 77477	(281) 240-4200	(281) 240-4280
9701 Harry Hines Blvd , Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
842 Cantwell Lane, Corpus Christi, TX 78408	(361) 884-0371	(361) 884-9116

Project Name: Gwinnett Distribution Center

Work Order #: 369724

Analyst: 4150

Lab Batch ID: 803321

Sample: 561169-1-BKS

Date Prepared: 04/20/2010

Batch #: 1

Project ID:

Date Analyzed: 04/20/2010

Matrix: Water

Units: ug/L

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Metals - Total by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<2.66	1000	921	92	1000	870	87	6	75-125	20	

Relative Percent Difference RPD = $200 \times |(C-F)/(C+F)|$

Blank Spike Recovery [D] = $100 \times (C)/[B]$

Blank Spike Duplicate Recovery [G] = $100 \times (F)/[E]$

All results are based on MDL and Validated for QC Purposes

Form 3 - MS / MSD Recoveries

Project Name: Gwinnett Distribution Center



Work Order #: 369724

Project ID:

Lab Batch ID: 803321

QC- Sample ID: 369582-001 S

Batch #: 1 **Matrix:** Water

Date Analyzed: 04/20/2010

Date Prepared: 04/20/2010

Analyst: 4150

Reporting Units: ug/L

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY											
Metals - Total by SW-846 6010B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	10.5	1000	1060	105	1000	1060	105	0	75-125	20	

Matrix Spike Percent Recovery [D] = $100*(C-A)/B$
 Relative Percent Difference RPD = $200*(C-F)/(C+F)$

Matrix Spike Duplicate Percent Recovery [G] = $100*(F-A)/E$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not ApplicableN = See Narrative, EQL = Estimated Quantitation Limit

Project Name: Gwinnett Distribution Center**Work Order #:** 369724**Lab Batch #:** 803321**Project ID:****Date Analyzed:** 04/20/2010**Date Prepared:** 04/20/2010**Analyst:** 4150**QC- Sample ID:** 369582-001 D**Batch #:** 1**Matrix:** Water**Reporting Units:** mg/L

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Metals - Total by SW-846 6010B	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Arsenic	0.011	0.010	10	20	

Spike Relative Difference RPD 200 * | (B-A)/(B+A) |
All Results are based on MDL and validated for QC purposes.
BRL - Below Reporting Limit

Prelogin/Nonconformance Report- Sample Log-In

Client:

ENVIRON INT'L CORP

Date/ Time Received: 04-20-10 8:38

NO ID #: 369724

Initials of Sample Receipt Person: M

Checklist completed by, date/time: M 04-20-10 9:00

Acceptable Temperature Range: 2-6° C

Acceptable pH Range(s):

<2 for samples preserved with HNO₃, HCl, H₂SO₄

>4.0 for samples preserved with NaAsO₂+NaOH, ZnAc+NaOH

Sample Receipt Checklist

#	Item	# of Coolers			°C
#1	*Temperature of cooler(s)?	YES	No	None	
#2	*Shipping container in good condition?	YES	No	N/A	Blue/Water
#3	*Samples received on ice?	YES	No	N/A	
#4	*Custody Seals intact on shipping container/ cooler?	Yes	No	N/A	
#5	Custody Seals intact on sample bottles/ container?	Yes	No	N/A	
#6	Custody Seals Signed and dated for Containers/coolers/bottles	Yes	No	N/A	
#7	*Chain of Custody present?	YES	No		
#8	Sample instructions complete on Chain of Custody?	YES	No		
#9	Any missing/extra samples?	Yes	NO		
#10	Chain of Custody signed when relinquished/ received?	YES	No		
#11	Chain of Custody agrees with sample label(s)?	YES	No		
#12	Container label(s) legible and intact?	YES	No		
#13	Sample matrix/ properties agree with Chain of Custody?	YES	No		
#14	Samples in proper container/ bottle?	YES	No	N/A	See Notes below
#15	Samples properly preserved?	YES	No		
#16	Sample container(s) intact?	YES	No		
#17	Sufficient sample amount for indicated test(s)?	YES	No		
#18	All samples received within hold time?	YES	No		
#19	Subcontract of sample(s)?	Yes	NO		
#20	VOC samples have zero headspace (less than 1/4 inch bubble)?	YES	No	N/A	

* Must be completed for after-hours delivery of samples prior to placing in the refrigerator

Notes on pH check: One container HNO₃ preserved checked pH 2

Nonconformance Documentation

Contact: _____

Contacted by: _____

Date/ Time: _____

Regarding: _____

Corrective Action Taken:

Analytical Report 378122

for

Environ International Corporation

Project Manager: Ken Nye
Gwinnett Regional

14-SEP-10



Celebrating 20 Years of commitment to excellence in Environmental Testing Services



6017 Financial Dr., Norcross, GA 30071
Ph:(770) 449-8800 Fax:(770) 449-5477

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)
Rhode Island (LAO00312), USDA (S-44102)

Xenco-Atlanta (EPA Lab Code: GA00046):

Florida (E87429), North Carolina (483), South Carolina (98015), Utah (AALI1), West Virginia (362), Kentucky (85)
Louisiana (04176), USDA (P330-07-00105)

Xenco-Miami (EPA Lab code: FL01152): Florida (E86678), Maryland (330)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)

Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)

Xenco-Corpus Christi (EPA Lab code: TX02613): Texas (T104704370)

Xenco-Boca Raton (EPA Lab Code: FL01273):

Florida(E86240),South Carolina(96031001), Louisiana(04154), Georgia(917)

North Carolina(444), Texas(T104704468-TX), Illinois(002295), Florida(E86349)

Xenco Phoenix (EPA Lab Code: AZ00901):

Arizona(AZ0757), California(06244CA), Texas(104704435-10-2), Nevada(NAC-445A), DoD(65816)

Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)

14-SEP-10

Project Manager: **Ken Nye**
Environ International Corporation
1600 Parkwood Circle, Suite 310
Atlanta, GA 30339

Reference: XENCO Report No: **378122**

Gwinnett Regional
Project Address: GA

Ken Nye:

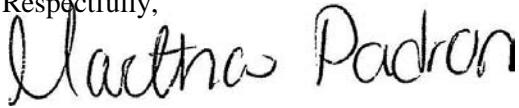
We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 378122. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 378122 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,



Martha Padron

Project Manager

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

Certified and approved by numerous States and Agencies.

A Small Business and Minority Status Company that delivers SERVICE and QUALITY

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Atlanta - Corpus Christi - Latin America

Environ International Corporation, Atlanta, GA

Gwinnett Regional

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SB-C (1-2)	S	Jun-14-10 09:50	1 - 2 ft	378122-001
SB-C (4-5)	S	Jun-14-10 10:00	4 - 5 ft	378122-002
SB-C (9-10)	S	Jun-14-10 10:10	9 - 10 ft	378122-003
SB-C (14-15)	S	Jun-14-10 10:30	14 - 15 ft	378122-004
SB-D (1-2)	S	Jun-14-10 13:20	1 - 2 ft	378122-005
SB-D (4-5)	S	Jun-14-10 13:30	4 - 5 ft	378122-006
SB-E (1-2)	S	Jun-14-10 15:25	1 - 2 ft	378122-007
SB-E (9-10)	S	Jun-14-10 16:20	9 - 10 ft	378122-008
SB-F (1-2)	S	Jun-14-10 16:55	1 - 2 ft	378122-009
SB-F (4-5)	S	Jun-14-10 17:20	4 - 5 ft	378122-010
SB-B (1-2)	S	Jun-15-10 08:40	1 - 2 ft	378122-011
SB-B (4-5)	S	Jun-15-10 08:45	4 - 5 ft	378122-012
SB-B (9-10)	S	Jun-15-10 08:50	9 - 10 ft	378122-013
SB-G (1-2)	S	Jun-15-10 09:20	1 - 2 ft	378122-014
SB-G (4-5)	S	Jun-15-10 09:35	4 - 5 ft	378122-015
SB-A (1-2)	S	Jun-15-10 10:30	1 - 2 ft	378122-016
SB-A (4-5)	S	Jun-15-10 11:10	4 - 5 ft	378122-017
SB-A (9-10)	S	Jun-15-10 11:15	9 - 10 ft	378122-018
SB-CC (1-2)	S	Jun-15-10 11:55	1 - 2 ft	378122-019
SB-CC (4-5)	S	Jun-15-10 12:10	4 - 5 ft	378122-020
SB-CC (9-10)	S	Jun-15-10 12:15	9 - 10 ft	378122-021
SB-DD (1-2)	S	Jun-15-10 13:45	1 - 2 ft	378122-022
SB-DD (4-5)	S	Jun-15-10 14:10	4 - 5 ft	378122-023
SB-DD (9-10)	S	Jun-15-10 14:15	9 - 10 ft	378122-024
SB-DD (14-15)	S	Jun-15-10 14:20	14 - 15 ft	378122-025
SB-W (1-2)	S	Jun-15-10 15:20	1 - 2 ft	378122-026
SB-W (4-5)	S	Jun-15-10 15:40	4 - 5 ft	378122-027
SB-U (1-2)	S	Jun-15-10 16:05	1 - 2 ft	378122-028
SB-U (4-5)	S	Jun-15-10 16:15	4 - 5 ft	378122-029
SB-U (9-10)	S	Jun-15-10 16:20	9 - 10 ft	378122-030
SB-U (14-15)	S	Jun-15-10 16:25	14 - 15 ft	378122-031
SB-V (1-2)	S	Jun-15-10 17:00	1 - 2 ft	378122-032
SB-V (4-5)	S	Jun-15-10 17:05	4 - 5 ft	378122-033
SB-V (9-10)	S	Jun-15-10 17:10	9 - 10 ft	378122-034
SB-V (14-15)	S	Jun-15-10 17:15	14 - 15 ft	378122-035
SB-Q (1-2)	S	Jun-16-10 09:00	1 - 2 ft	378122-036
SB-Q (4-5)	S	Jun-16-10 09:10	4 - 5 ft	378122-037
SB-Q (9-10)	S	Jun-16-10 09:15	9 - 10 ft	378122-038
SB-Q (14-15)	S	Jun-16-10 09:20	14 - 15 ft	378122-039
SB-Q (19-20)	S	Jun-16-10 09:30	19 - 20 ft	378122-040
SB-BB (4-5)	S	Jun-16-10 12:15	4 - 25 ft	378122-041
SB-BB (9-10)	S	Jun-16-10 12:25	9 - 10 ft	378122-042
SB-BB (14-15)	S	Jun-16-10 12:35	14 - 15 ft	378122-043

Environ International Corporation, Atlanta, GA

Gwinnett Regional

SB-I (1-2)	S	Jun-16-10 15:15	1 - 2 ft	378122-044
SB-I (4-5)	S	Jun-16-10 15:25	4 - 5 ft	378122-045
SB-I (8.5-9.5)	S	Jun-16-10 15:45	8.5 - 9.5 ft	378122-046
SB-J (1-2)	S	Jun-16-10 16:15	1 - 2 ft	378122-047
SB-J (4-5)	S	Jun-16-10 16:35	4 - 5 ft	378122-048
SB-J (9-10)	S	Jun-16-10 16:45	9 - 10 ft	378122-049
SB-J (14-15)	S	Jun-16-10 16:55	14 - 15 ft	378122-050
SB-M (1-2)	S	Jun-16-10 09:45	1 - 2 ft	378122-051
SB-M (4-5)	S	Jun-16-10 09:55	4 - 5 ft	378122-052
SB-M (9-10)	S	Jun-16-10 10:05	9 - 10 ft	378122-053
SB-M (14-15)	S	Jun-16-10 10:10	14 - 15 ft	378122-054
SB-M (19-20)	S	Jun-16-10 10:15	19 - 20 ft	378122-055
SB-Z (1-2)	S	Jun-16-10 10:45	1 - 2 ft	378122-056
SB-Z (4-5)	S	Jun-16-10 10:55	4 - 5 ft	378122-057
SB-Z (9-10)	S	Jun-16-10 11:00	9 - 10 ft	378122-058
SB-Z (14-15)	S	Jun-16-10 11:05	14 - 15 ft	378122-059
SB-BB (1-2)	S	Jun-16-10 12:05	1 - 2 ft	378122-060
SB-P (1-2)	S	Jun-16-10 17:25	1 - 2 ft	378122-061
SB-P (4-5)	S	Jun-16-10 17:40	4 - 5 ft	378122-062
SB-P (9-10)	S	Jun-16-10 17:45	9 - 10 ft	378122-063
SB-P (14-15)	S	Jun-16-10 17:50	14 - 15 ft	378122-064
SB-P (19-20)	S	Jun-16-10 17:55	19 - 20 ft	378122-065
SB-N (1-2)	S	Jun-17-10 13:25	1 - 2 ft	378122-066
SB-N (4-5)	S	Jun-17-10 13:30	4 - 5 ft	378122-067
SB-N (9-10)	S	Jun-17-10 13:35	9 - 10 ft	378122-068
SB-N (14-15)	S	Jun-17-10 13:40	14 - 15 ft	378122-069
SB-N (18.5-19.5)	S	Jun-17-10 13:45	18.5 - 19.5 ft	378122-070
SB-K (1-2)	S	Jun-17-10 14:00	1 - 2 ft	378122-071
SB-K (4-5)	S	Jun-17-10 14:05	4 - 5 ft	378122-072
SB-K (9-10)	S	Jun-17-10 14:10	9 - 10 ft	378122-073
SB-K(14-15)	S	Jun-17-10 14:15	14 - 15 ft	378122-074
SB-K (18.5-19.5)	S	Jun-17-10 14:20	18.5 - 19.5 ft	378122-075
SB-L (1-2)	S	Jun-17-10 14:35	1 - 2 ft	378122-076
SB-L (4-5)	S	Jun-17-10 14:45	4 - 5 ft	378122-077
SB-L(9-10)	S	Jun-17-10 14:50	9 - 10 ft	378122-078
SB-L (14-15)	S	Jun-17-10 14:55	14 - 15 ft	378122-079
SB-L (18.5-19.5)	S	Jun-17-10 15:00	18.5 - 19.5 ft	378122-080
SB-O (1-2)	S	Jun-17-10 16:20	1 - 2 ft	378122-081
SB-O (4-5)	S	Jun-17-10 16:25	4 - 5 ft	378122-082
SB-O (9-10)	S	Jun-17-10 16:30	9 - 10 ft	378122-083
SB-O (14-15)	S	Jun-17-10 16:35	14 - 15 ft	378122-084
SB-H (1-2)	S	Jun-18-10 08:40	1 - 2 ft	378122-086
SB-H (4-5)	S	Jun-18-10 08:50	4 - 5 ft	378122-087
SB-R (1-2)	S	Jun-18-10 10:30	1 - 2 ft	378122-088

Environ International Corporation, Atlanta, GA

Gwinnett Regional

SB-R (4-5)	S	Jun-18-10 10:40	4 - 5 ft	378122-089
SB-R (9-10)	S	Jun-18-10 10:45	9 - 10 ft	378122-090
SB-S (1-2)	S	Jun-18-10 11:30	1 - 2 ft	378122-091
SB-S (4-5)	S	Jun-18-10 11:40	4 - 5 ft	378122-092
SB-X (1-2)	S	Jun-18-10 13:50	1 - 2 ft	378122-093
SB-X (4-5)	S	Jun-18-10 14:00	4 - 5 ft	378122-094
SB-X (9-10)	S	Jun-18-10 14:05	9 - 10 ft	378122-095
SB-AA(1-2)	S	Jun-18-10 14:55	1 - 2 ft	378122-096
SB-AA(4-5)	S	Jun-18-10 15:00	4 - 5 ft	378122-097
SB-AA (9-10)	S	Jun-18-10 15:05	9 - 10 ft	378122-098
SB-AA (14-15)	S	Jun-18-10 15:10	14 - 15 ft	378122-099
SB-Y (1-2)	S	Jun-18-10 16:15	1 - 2 ft	378122-100
SB-Y (4-5)	S	Jun-18-10 16:25	4 - 5 ft	378122-101
SB-Y (9-10)	S	Jun-18-10 16:30	9 - 10 ft	378122-102
SB-T (1-2)	S	Jun-18-10 17:25	1 - 2 ft	378122-103
SB-T (4-4.5)	S	Jun-18-10 17:45	4 - 4.5 ft	378122-104
HA-01 (1-1.5)	S	Jun-18-10 18:45	1 - 1.5 ft	378122-105

CASE NARRATIVE SUMMARY



Client Name: *Environ International Corporation*
Project Name: *Gwinnett Regional*

Project ID:
Work Order Number: 378122

Report Date: 14-SEP-10
Date Received: 21-JUN-10

Project Manager's Notations:

This 4th revised report replaces the 3rd revised report submitted on July 21, 2020. In order to meet better quality objective J flags have been removed from this report.

This 3rd revised report replaces the 2nd revised report submitted on July 13, 2010. In order to meet better quality objective the leachate was redigested to meet drinking water detection limits. SPLP Arsenic was added for the following sample: SB-Z (1-2). No other changes have been made to this report.

This 2nd revised report replaces the 1st revised report submitted on June 30, 2010. In order to meet better quality objective SPLP Arsenic was added for the following samples: SB-A (1-2), SB-B (9-10), SB-C (14-15), SB-D (1-2), SB-F (1-2), SB-H (1-2), SB-H (4-5), SB-N (1-2), SB-N (4-5), SB-P (4-5), SB-R (9-10), SB-T (1-2), SB-U (14-15), SB-V (1-2), SB-Z (1-2), SB-Z (9-10), SB-AA (14-15), SB-BB (1-2), SB-DD (1-2), and SB-DD (4-5). No other changes have been made to this report.

This revised report replaces the original report submitted on June 28, 2010. Sample ID name for SB-ZB 06/16/10 12:05 (378122-060) has been replace for SB-BB 06/16/10 12:05 (378122-060). No other changes have been made to this report.

A handwritten signature in black ink that reads "Martha Padron".

Martha Padron
Project Manager

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-C (1-2)	Matrix: Soil	% Moisture: 11.8
Lab Sample Id: 378122-001	Date Collected: Jun-14-10 09:50	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812167		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	133	5.67	0.700	mg/kg	06/24/10 16:27	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-C (4-5)	Matrix: Soil	% Moisture: 14.3
Lab Sample Id: 378122-002	Date Collected: Jun-14-10 10:00	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812167		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	142	5.78	0.713	mg/kg	06/24/10 16:39	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-C (9-10)	Matrix: Soil	% Moisture: 8.6
Lab Sample Id: 378122-003	Date Collected: Jun-14-10 10:10	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812167		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	232	5.26	0.649	mg/kg	06/24/10 16:45	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-C (14-15)	Matrix: Soil	% Moisture: 9.98
Lab Sample Id: 378122-004	Date Collected: Jun-14-10 10:30	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812167		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	161	5.05	0.623	mg/kg	06/24/10 16:47		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-C (14-15)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-004	Date Collected: Jun-14-10 10:30	
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:04	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-D (1-2)	Matrix: Soil	% Moisture: 12.2
Lab Sample Id: 378122-005	Date Collected: Jun-14-10 13:20	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812167		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	60.3	5.32	0.657	mg/kg	06/24/10 16:49		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-D (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-005	Date Collected: Jun-14-10 13:20	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:06	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-D (4-5)	Matrix: Soil	% Moisture: 15.1
Lab Sample Id: 378122-006	Date Collected: Jun-14-10 13:30	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	44.5	5.77	0.712	mg/kg	06/24/10 17:16	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-E (1-2)	Matrix: Soil	% Moisture: 15.8
Lab Sample Id: 378122-007	Date Collected: Jun-14-10 15:25	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	39.1	5.55	0.685	mg/kg	06/24/10 17:31		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-E (9-10)	Matrix: Soil	% Moisture: 18.2
Lab Sample Id: 378122-008	Date Collected: Jun-14-10 16:20	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	217	5.56	0.686	mg/kg	06/24/10 17:33		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-F (1-2)	Matrix: Soil	% Moisture: 20.5
Lab Sample Id: 378122-009	Date Collected: Jun-14-10 16:55	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.93	0.732	mg/kg	06/24/10 17:35	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-F (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-009	Date Collected: Jun-14-10 16:55	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:08	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-F (4-5)	Matrix: Soil	% Moisture: 15.1
Lab Sample Id: 378122-010	Date Collected: Jun-14-10 17:20	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	9.54	5.35	0.661	mg/kg	06/24/10 17:37	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-B (1-2)	Matrix: Soil	% Moisture: 17
Lab Sample Id: 378122-011	Date Collected: Jun-15-10 08:40	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	11.2	5.85	0.722	mg/kg	06/24/10 17:39	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-B (4-5)	Matrix: Soil	% Moisture: 14.3
Lab Sample Id: 378122-012	Date Collected: Jun-15-10 08:45	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	174	5.78	0.713	mg/kg	06/24/10 17:41		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-B (9-10)	Matrix: Soil	% Moisture: 11.5
Lab Sample Id: 378122-013	Date Collected: Jun-15-10 08:50	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:32 Tech: ABA
Seq Number: 812175

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	85.8	5.54	0.684	mg/kg	06/24/10 17:43		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-B (9-10)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-013	Date Collected: Jun-15-10 08:50	
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:10	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-G (1-2)	Matrix: Soil	% Moisture: 19.8
Lab Sample Id: 378122-014	Date Collected: Jun-15-10 09:20	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	10.0	5.77	0.712	mg/kg	06/24/10 17:44	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-G (4-5)	Matrix: Soil	% Moisture: 8.83
Lab Sample Id: 378122-015	Date Collected: Jun-15-10 09:35	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	7.94	5.38	0.663	mg/kg	06/24/10 17:46		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-A (1-2)	Matrix: Soil	% Moisture: 14.5
Lab Sample Id: 378122-016	Date Collected: Jun-15-10 10:30	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	22.6	5.57	0.687	mg/kg	06/24/10 17:52	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-A (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-016	Date Collected: Jun-15-10 10:30	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:12	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-A (4-5)	Matrix: Soil	% Moisture: 21.3
Lab Sample Id: 378122-017	Date Collected: Jun-15-10 11:10	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	24.7	5.78	0.713	mg/kg	06/24/10 17:54	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-A (9-10)	Matrix: Soil	% Moisture: 6.54
Lab Sample Id: 378122-018	Date Collected: Jun-15-10 11:15	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	4.91	0.606	mg/kg	06/24/10 17:56	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-CC (1-2)	Matrix: Soil	% Moisture: 14.1
Lab Sample Id: 378122-019	Date Collected: Jun-15-10 11:55	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	19.3	5.54	0.684	mg/kg	06/24/10 17:58	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-CC (4-5)	Matrix: Soil	% Moisture: 20.2
Lab Sample Id: 378122-020	Date Collected: Jun-15-10 12:10	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	19.1	6.14	0.758	mg/kg	06/24/10 18:00		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-CC (9-10)	Matrix: Soil	% Moisture: 20.7
Lab Sample Id: 378122-021	Date Collected: Jun-15-10 12:15	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	53.5	5.89	0.727	mg/kg	06/24/10 18:01		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (1-2)	Matrix: Soil	% Moisture: 11.9
Lab Sample Id: 378122-022	Date Collected: Jun-15-10 13:45	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	73.1	5.56	0.687	mg/kg	06/24/10 18:03	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-022	Date Collected: Jun-15-10 13:45	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:18	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (4-5)	Matrix: Soil	% Moisture: 12
Lab Sample Id: 378122-023	Date Collected: Jun-15-10 14:10	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	100	5.21	0.643	mg/kg	06/24/10 18:05		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (4-5)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-023	Date Collected: Jun-15-10 14:10	
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:19	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (9-10)	Matrix: Soil	% Moisture: 14.1
Lab Sample Id: 378122-024	Date Collected: Jun-15-10 14:15	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:32 Tech: ABA
Seq Number: 812175

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	75.3	5.65	0.697	mg/kg	06/24/10 18:07		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-DD (14-15)	Matrix: Soil	% Moisture: 15.5
Lab Sample Id: 378122-025	Date Collected: Jun-15-10 14:20	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:32	Tech: ABA
Seq Number: 812175		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	5.80	5.53	0.682	mg/kg	06/24/10 18:09		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-W (1-2)	Matrix: Soil	% Moisture: 11.1
Lab Sample Id: 378122-026	Date Collected: Jun-15-10 15:20	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	8.15	5.31	0.655	mg/kg	06/24/10 18:20		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-W (4-5)	Matrix: Soil	% Moisture: 13.3
Lab Sample Id: 378122-027	Date Collected: Jun-15-10 15:40	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.60	0.691	mg/kg	06/24/10 18:32	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-U (1-2)	Matrix: Soil	% Moisture: 12.2
Lab Sample Id: 378122-028	Date Collected: Jun-15-10 16:05	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.53	0.682	mg/kg	06/24/10 18:37	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-U (4-5)	Matrix: Soil	% Moisture: 9.85
Lab Sample Id: 378122-029	Date Collected: Jun-15-10 16:15	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	207	5.49	0.678	mg/kg	06/24/10 18:40	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-U (9-10)	Matrix: Soil	% Moisture: 9.33
Lab Sample Id: 378122-030	Date Collected: Jun-15-10 16:20	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	122	5.11	0.630	mg/kg	06/24/10 18:42	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-U (14-15)	Matrix: Soil	% Moisture: 9.47
Lab Sample Id: 378122-031	Date Collected: Jun-15-10 16:25	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	36.7	5.36	0.662	mg/kg	06/24/10 18:44	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-U (14-15)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-031	Date Collected: Jun-15-10 16:25	
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:21	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-V (1-2)	Matrix: Soil	% Moisture: 9.19
Lab Sample Id: 378122-032	Date Collected: Jun-15-10 17:00	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	127	5.45	0.673	mg/kg	06/24/10 18:46	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-V (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-032	Date Collected: Jun-15-10 17:00	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:23	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-V (4-5)	Matrix: Soil	% Moisture: 12
Lab Sample Id: 378122-033	Date Collected: Jun-15-10 17:05	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	95.2	5.31	0.655	mg/kg	06/24/10 18:47		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-V (9-10)	Matrix: Soil	% Moisture: 12.3
Lab Sample Id: 378122-034	Date Collected: Jun-15-10 17:10	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	96.9	5.33	0.658	mg/kg	06/24/10 18:49	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-V (14-15)	Matrix: Soil	% Moisture: 11
Lab Sample Id: 378122-035	Date Collected: Jun-15-10 17:15	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.35	0.660	mg/kg	06/24/10 18:51	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Q (1-2)	Matrix: Soil	% Moisture: 11.8
Lab Sample Id: 378122-036	Date Collected: Jun-16-10 09:00	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	122	5.15	0.636	mg/kg	06/24/10 18:53	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Q (4-5)	Matrix: Soil	% Moisture: 10.1
Lab Sample Id: 378122-037	Date Collected: Jun-16-10 09:10	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	18.3	5.51	0.680	mg/kg	06/24/10 18:55	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Q (9-10)	Matrix: Soil	% Moisture: 12.6
Lab Sample Id: 378122-038	Date Collected: Jun-16-10 09:15	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	74.9	5.45	0.672	mg/kg	06/24/10 19:00		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Q (14-15)	Matrix: Soil	% Moisture: 12.1
Lab Sample Id: 378122-039	Date Collected: Jun-16-10 09:20	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.27	0.650	mg/kg	06/24/10 19:02	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Q (19-20)	Matrix: Soil	% Moisture: 11.6
Lab Sample Id: 378122-040	Date Collected: Jun-16-10 09:30	Basis: Dry Weight
Sample Depth: 19 - 20 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.44	0.671	mg/kg	06/24/10 19:04	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-BB (4-5)	Matrix: Soil	% Moisture: 12
Lab Sample Id: 378122-041	Date Collected: Jun-16-10 12:15	Basis: Dry Weight
Sample Depth: 4 - 25 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	92.2	5.46	0.674	mg/kg	06/24/10 19:06		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-BB (9-10)	Matrix: Soil	% Moisture: 10.5
Lab Sample Id: 378122-042	Date Collected: Jun-16-10 12:25	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	110	5.53	0.683	mg/kg	06/24/10 19:08		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-BB (14-15)	Matrix: Soil	% Moisture: 14.2
Lab Sample Id: 378122-043	Date Collected: Jun-16-10 12:35	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	55.3	5.40	0.666	mg/kg	06/24/10 19:10	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-I (1-2)	Matrix: Soil	% Moisture: 8.65
Lab Sample Id: 378122-044	Date Collected: Jun-16-10 15:15	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.42	0.669	mg/kg	06/24/10 19:12	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-I (4-5)	Matrix: Soil	% Moisture: 13
Lab Sample Id: 378122-045	Date Collected: Jun-16-10 15:25	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812183		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.75	0.709	mg/kg	06/24/10 19:14	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-I (8.5-9.5)	Matrix: Soil	% Moisture: 7.4
Lab Sample Id: 378122-046	Date Collected: Jun-16-10 15:45	Basis: Dry Weight
Sample Depth: 8.5 - 9.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B **Prep Method:** SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:33 Tech: ABA
Seq Number: 812191

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	4.91	0.606	mg/kg	06/24/10 19:25	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-J (1-2)	Matrix: Soil	% Moisture: 11.2
Lab Sample Id: 378122-047	Date Collected: Jun-16-10 16:15	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.47	0.675	mg/kg	06/24/10 19:36	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-J (4-5)	Matrix: Soil	% Moisture: 12.7
Lab Sample Id: 378122-048	Date Collected: Jun-16-10 16:35	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.73	0.707	mg/kg	06/24/10 19:38	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-J (9-10)	Matrix: Soil	% Moisture: 16.6
Lab Sample Id: 378122-049	Date Collected: Jun-16-10 16:45	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:33 Tech: ABA
Seq Number: 812191

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.60	0.691	mg/kg	06/24/10 19:40	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-J (14-15)	Matrix: Soil	% Moisture: 13
Lab Sample Id: 378122-050	Date Collected: Jun-16-10 16:55	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.32	0.657	mg/kg	06/24/10 19:45	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-M (1-2)	Matrix: Soil	% Moisture: 12.6
Lab Sample Id: 378122-051	Date Collected: Jun-16-10 09:45	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	116	5.66	0.699	mg/kg	06/24/10 19:47	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-M (4-5)	Matrix: Soil	% Moisture: 10.4
Lab Sample Id: 378122-052	Date Collected: Jun-16-10 09:55	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B Prep Method: SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:33 Tech: ABA
Seq Number: 812191

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	95.1	5.42	0.669	mg/kg	06/24/10 19:49		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-M (9-10)	Matrix: Soil	% Moisture: 13.5
Lab Sample Id: 378122-053	Date Collected: Jun-16-10 10:05	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	12.2	5.35	0.660	mg/kg	06/24/10 19:51		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-M (14-15)	Matrix: Soil	% Moisture: 11.9
Lab Sample Id: 378122-054	Date Collected: Jun-16-10 10:10	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.46	0.673	mg/kg	06/24/10 19:53	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-M (19-20)	Matrix: Soil	% Moisture: 17.2
Lab Sample Id: 378122-055	Date Collected: Jun-16-10 10:15	Basis: Dry Weight
Sample Depth: 19 - 20 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.54	0.684	mg/kg	06/24/10 19:55	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (1-2)	Matrix: Soil	% Moisture: 14.9
Lab Sample Id: 378122-056	Date Collected: Jun-16-10 10:45	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	91.4	5.39	0.665	mg/kg	06/24/10 19:57		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-056	Date Collected: Jun-16-10 10:45	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:25	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (4-5)	Matrix: Soil	% Moisture: 15.6
Lab Sample Id: 378122-057	Date Collected: Jun-16-10 10:55	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	103	5.70	0.703	mg/kg	06/24/10 19:59	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (9-10)	Matrix: Soil	% Moisture: 14.6
Lab Sample Id: 378122-058	Date Collected: Jun-16-10 11:00	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	57.4	5.85	0.722	mg/kg	06/24/10 20:00		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (9-10)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-058	Date Collected: Jun-16-10 11:00	
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:27	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Z (14-15)	Matrix: Soil	% Moisture: 12.8
Lab Sample Id: 378122-059	Date Collected: Jun-16-10 11:05	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	22.9	5.62	0.694	mg/kg	06/24/10 20:02		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-BB (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-060	Date Collected: Jun-16-10 12:05	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:29	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-BB (1-2)	Matrix: Soil	% Moisture: 16.2
Lab Sample Id: 378122-060	Date Collected: Jun-16-10 12:05	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	111	5.63	0.695	mg/kg	06/24/10 20:08		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (1-2)	Matrix: Soil	% Moisture: 13.5
Lab Sample Id: 378122-061	Date Collected: Jun-16-10 17:25	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	116	5.72	0.706	mg/kg	06/24/10 20:10		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (4-5)	Matrix: Soil	% Moisture: 11.1
Lab Sample Id: 378122-062	Date Collected: Jun-16-10 17:40	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	155	5.26	0.649	mg/kg	06/24/10 20:12	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (4-5)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-062	Date Collected: Jun-16-10 17:40	
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:31	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (9-10)	Matrix: Soil	% Moisture: 13.3
Lab Sample Id: 378122-063	Date Collected: Jun-16-10 17:45	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	15.0	5.34	0.659	mg/kg	06/24/10 20:13		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (14-15)	Matrix: Soil	% Moisture: 16.6
Lab Sample Id: 378122-064	Date Collected: Jun-16-10 17:50	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.88	0.725	mg/kg	06/24/10 20:15	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-P (19-20)	Matrix: Soil	% Moisture: 15.6
Lab Sample Id: 378122-065	Date Collected: Jun-16-10 17:55	Basis: Dry Weight
Sample Depth: 19 - 20 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812191		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.81	0.717	mg/kg	06/24/10 20:17	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (1-2)	Matrix: Soil	% Moisture: 10.3
Lab Sample Id: 378122-066	Date Collected: Jun-17-10 13:25	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	160	5.52	0.681	mg/kg	06/24/10 20:25		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-066	Date Collected: Jun-17-10 13:25	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:33	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (4-5)	Matrix: Soil	% Moisture: 9.24
Lab Sample Id: 378122-067	Date Collected: Jun-17-10 13:30	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B **Prep Method:** SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:33 Tech: ABA
Seq Number: 812196

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	88.0	5.20	0.641	mg/kg	06/24/10 20:40		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (4-5)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-067	Date Collected: Jun-17-10 13:30	
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:35	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (9-10)	Matrix: Soil	% Moisture: 11.5
Lab Sample Id: 378122-068	Date Collected: Jun-17-10 13:35	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	38.6	5.18	0.640	mg/kg	06/24/10 20:41		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (14-15)	Matrix: Soil	% Moisture: 13.4
Lab Sample Id: 378122-069	Date Collected: Jun-17-10 13:40	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	43.1	5.35	0.660	mg/kg	06/24/10 20:43		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-N (18.5-19.5)	Matrix: Soil	% Moisture: 11.6
Lab Sample Id: 378122-070	Date Collected: Jun-17-10 13:45	Basis: Dry Weight
Sample Depth: 18.5 - 19.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.29	0.652	mg/kg	06/24/10 20:45	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-K (1-2)	Matrix: Soil	% Moisture: 11.9
Lab Sample Id: 378122-071	Date Collected: Jun-17-10 14:00	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	25.6	5.56	0.687	mg/kg	06/24/10 20:47		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-K (4-5)	Matrix: Soil	% Moisture: 13.4
Lab Sample Id: 378122-072	Date Collected: Jun-17-10 14:05	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.61	0.692	mg/kg	06/24/10 20:53	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-K (9-10)	Matrix: Soil	% Moisture: 13
Lab Sample Id: 378122-073	Date Collected: Jun-17-10 14:10	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.58	0.689	mg/kg	06/24/10 20:55	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-K(14-15)	Matrix: Soil	% Moisture: 19.8
Lab Sample Id: 378122-074	Date Collected: Jun-17-10 14:15	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.83	0.719	mg/kg	06/24/10 20:57	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-K (18.5-19.5)	Matrix: Soil	% Moisture: 18
Lab Sample Id: 378122-075	Date Collected: Jun-17-10 14:20	Basis: Dry Weight
Sample Depth: 18.5 - 19.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	6.04	0.745	mg/kg	06/24/10 20:58	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-L (1-2)	Matrix: Soil	% Moisture: 11.2
Lab Sample Id: 378122-076	Date Collected: Jun-17-10 14:35	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.12	0.632	mg/kg	06/24/10 21:00	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-L (4-5)	Matrix: Soil	% Moisture: 11.3
Lab Sample Id: 378122-077	Date Collected: Jun-17-10 14:45	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.53	0.682	mg/kg	06/24/10 21:02	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-L(9-10)	Matrix: Soil	% Moisture: 12.4
Lab Sample Id: 378122-078	Date Collected: Jun-17-10 14:50	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.44	0.671	mg/kg	06/24/10 21:04	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-L (14-15)	Matrix: Soil	% Moisture: 10
Lab Sample Id: 378122-079	Date Collected: Jun-17-10 14:55	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.29	0.653	mg/kg	06/24/10 21:06	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-L (18.5-19.5)	Matrix: Soil	% Moisture: 8.31
Lab Sample Id: 378122-080	Date Collected: Jun-17-10 15:00	Basis: Dry Weight
Sample Depth: 18.5 - 19.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	5.40	0.666	mg/kg	06/24/10 21:08	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-O (1-2)	Matrix: Soil	% Moisture: 15.1
Lab Sample Id: 378122-081	Date Collected: Jun-17-10 16:20	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	49.7	5.45	0.673	mg/kg	06/24/10 21:10		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-O (4-5)	Matrix: Soil	% Moisture: 23.1
Lab Sample Id: 378122-082	Date Collected: Jun-17-10 16:25	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	6.63	6.19	0.764	mg/kg	06/24/10 21:15		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-O (9-10)	Matrix: Soil	% Moisture: 26.1
Lab Sample Id: 378122-083	Date Collected: Jun-17-10 16:30	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	6.70	0.827	mg/kg	06/24/10 21:17	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-O (14-15)	Matrix: Soil	% Moisture: 22.9
Lab Sample Id: 378122-084	Date Collected: Jun-17-10 16:35	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812196		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	7.52	6.49	0.800	mg/kg	06/24/10 21:19		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-H (1-2)	Matrix: Soil	% Moisture: 17.1
Lab Sample Id: 378122-086	Date Collected: Jun-18-10 08:40	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	209	6.03	0.744	mg/kg	06/24/10 21:28	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-H (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-086	Date Collected: Jun-18-10 08:40	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:40	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-H (4-5)	Matrix: Soil	% Moisture: 20.1
Lab Sample Id: 378122-087	Date Collected: Jun-18-10 08:50	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	750	5.85	0.722	mg/kg	06/24/10 21:43	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-H (4-5)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-087	Date Collected: Jun-18-10 08:50	
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:42	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-R (1-2)	Matrix: Soil	% Moisture: 14.4
Lab Sample Id: 378122-088	Date Collected: Jun-18-10 10:30	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	117	5.62	0.693	mg/kg	06/24/10 21:45	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-R (4-5)	Matrix: Soil	% Moisture: 16.2
Lab Sample Id: 378122-089	Date Collected: Jun-18-10 10:40	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	79.7	5.79	0.715	mg/kg	06/24/10 21:47	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-R (9-10)	Matrix: Soil	% Moisture: 14.5
Lab Sample Id: 378122-090	Date Collected: Jun-18-10 10:45	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	32.0	5.52	0.681	mg/kg	06/24/10 21:49	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-R (9-10)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-090	Date Collected: Jun-18-10 10:45	
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:44	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-S (1-2)	Matrix: Soil	% Moisture: 10.1
Lab Sample Id: 378122-091	Date Collected: Jun-18-10 11:30	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	41.7	5.40	0.666	mg/kg	06/24/10 21:51		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-S (4-5)	Matrix: Soil	% Moisture: 12.8
Lab Sample Id: 378122-092	Date Collected: Jun-18-10 11:40	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	34.3	5.46	0.674	mg/kg	06/24/10 21:53	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-X (1-2)	Matrix: Soil	% Moisture: 15.1
Lab Sample Id: 378122-093	Date Collected: Jun-18-10 13:50	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	85.1	5.72	0.706	mg/kg	06/24/10 21:58	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-X (4-5)	Matrix: Soil	% Moisture: 17.1
Lab Sample Id: 378122-094	Date Collected: Jun-18-10 14:00	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	113	5.97	0.737	mg/kg	06/24/10 22:00	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-X (9-10)	Matrix: Soil	% Moisture: 20.2
Lab Sample Id: 378122-095	Date Collected: Jun-18-10 14:05	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	34.3	6.08	0.751	mg/kg	06/24/10 22:02		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-AA(1-2)	Matrix: Soil	% Moisture: 18.1
Lab Sample Id: 378122-096	Date Collected: Jun-18-10 14:55	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	158	5.93	0.731	mg/kg	06/24/10 22:04	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-AA(4-5)	Matrix: Soil	% Moisture: 16
Lab Sample Id: 378122-097	Date Collected: Jun-18-10 15:00	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	95.3	5.95	0.735	mg/kg	06/24/10 22:06	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-AA (9-10)	Matrix: Soil	% Moisture: 20.3
Lab Sample Id: 378122-098	Date Collected: Jun-18-10 15:05	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	75.7	6.09	0.752	mg/kg	06/24/10 22:08		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-AA (14-15)	Matrix: Soil	% Moisture: 19.6
Lab Sample Id: 378122-099	Date Collected: Jun-18-10 15:10	Basis: Dry Weight
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	132	6.16	0.760	mg/kg	06/24/10 22:10	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-AA (14-15)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-099	Date Collected: Jun-18-10 15:10	
Sample Depth: 14 - 15 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 13:46	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Y (1-2)	Matrix: Soil	% Moisture: 16.8
Lab Sample Id: 378122-100	Date Collected: Jun-18-10 16:15	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	24.8	5.67	0.700	mg/kg	06/24/10 22:12	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Y (4-5)	Matrix: Soil	% Moisture: 16.5
Lab Sample Id: 378122-101	Date Collected: Jun-18-10 16:25	Basis: Dry Weight
Sample Depth: 4 - 5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B **Prep Method:** SW3050B

Analyst: 4150 Date Prep: Jun-24-10 12:33 Tech: ABA
Seq Number: 812200

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	16.6	5.81	0.717	mg/kg	06/24/10 22:14	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-Y (9-10)	Matrix: Soil	% Moisture: 24.4
Lab Sample Id: 378122-102	Date Collected: Jun-18-10 16:30	Basis: Dry Weight
Sample Depth: 9 - 10 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	94.6	6.30	0.777	mg/kg	06/24/10 22:16		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-T (1-2)	Matrix: Soil	% Moisture: 11.9
Lab Sample Id: 378122-103	Date Collected: Jun-18-10 17:25	Basis: Dry Weight
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	49.5	5.30	0.655	mg/kg	06/24/10 22:21		1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-T (1-2)	Matrix: Soil	% Moisture:
Lab Sample Id: 378122-103	Date Collected: Jun-18-10 17:25	
Sample Depth: 1 - 2 ft	Date Received: Jun-21-10 10:40	

Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL	
Analyst: 4150	Date Prep: Jul-16-10 09:22	Tech: WEN
Seq Number: 815347		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	07/20/10 12:49	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: SB-T (4-4.5)	Matrix: Soil	% Moisture: 12.1
Lab Sample Id: 378122-104	Date Collected: Jun-18-10 17:45	Basis: Dry Weight
Sample Depth: 4 - 4.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	27.6	5.52	0.681	mg/kg	06/24/10 22:23	1	

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: HA-01 (1-1.5)	Matrix: Soil	% Moisture: 11.3
Lab Sample Id: 378122-105	Date Collected: Jun-18-10 18:45	Basis: Dry Weight
Sample Depth: 1 - 1.5 ft	Date Received: Jun-21-10 10:40	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B
---	-----------------------------

Analyst: 4150	Date Prep: Jun-24-10 12:33	Tech: ABA
Seq Number: 812200		

Parameter	Cas Number	Result	PQL	MDL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	64.9	5.17	0.638	mg/kg	06/24/10 22:25	1	

Flagging Criteria

- X** In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E** The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F** RPD exceeded lab control limits.
- J** The target analyte was positively identified below the MQL and above the SQL.
- U** Analyte was not detected.
- L** The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H** The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K** Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit

PQL Practical Quantitation Limit

* Outside XENCO's scope of NELAC Accreditation.

***Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.
Certified and approved by numerous States and Agencies.
A Small Business and Minority Status Company that delivers SERVICE and QUALITY***

Houston - Dallas - San Antonio - Corpus Christi - Midland/Odessa - Tampa - Miami - Latin America

	Phone	Fax
4143 Greenbriar Dr, Stafford, Tx 77477	(281) 240-4200	(281) 240-4280
9701 Harry Hines Blvd , Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
842 Cantwell Lane, Corpus Christi, TX 78408	(361) 884-0371	(361) 884-9116

BS / BSD Recoveries

Project Name: Gwinnett Regional

Work Order #: 378122

Analyst: 4150

Lab Batch ID: 815347

Sample: 568220-1-BKS

Date Prepared: 07/16/2010

Batch #: 1

Project ID:

Date Analyzed: 07/20/2010

Matrix: Water

Units: mg/L

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

SPLP Metals by SW846 1312/6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<0.003	1.00	0.958	96	1	0.957	96	0	75-125	20	

Analyst: 4150

Date Prepared: 06/24/2010

Date Analyzed: 06/24/2010

Lab Batch ID: 812167

Sample: 566529-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	88.7	89	100	87.9	88	1	75-125	20	

Analyst: 4150

Date Prepared: 06/24/2010

Date Analyzed: 06/24/2010

Lab Batch ID: 812175

Sample: 566530-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	88.7	89	100	88.0	88	1	75-125	20	

Relative Percent Difference RPD = $200 * |(C-F)/(C+F)|$

Blank Spike Recovery [D] = $100 * (C)/[B]$

Blank Spike Duplicate Recovery [G] = $100 * (F)/[E]$

All results are based on MDL and Validated for QC Purposes

BS / BSD Recoveries

Project Name: Gwinnett Regional

Work Order #: 378122

Analyst: 4150

Lab Batch ID: 812183

Sample: 566531-1-BKS

Date Prepared: 06/24/2010

Batch #: 1

Project ID:

Date Analyzed: 06/24/2010

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	88.2	88	100	87.9	88	0	75-125	20	

Analyst: 4150

Date Prepared: 06/24/2010

Date Analyzed: 06/24/2010

Lab Batch ID: 812191

Sample: 566532-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	89.9	90	100	87.1	87	3	75-125	20	

Analyst: 4150

Date Prepared: 06/24/2010

Date Analyzed: 06/24/2010

Lab Batch ID: 812196

Sample: 566533-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	89.5	90	100	86.2	86	4	75-125	20	

Relative Percent Difference RPD = $200 * |(C-F)/(C+F)|$

Blank Spike Recovery [D] = $100 * (C)/[B]$

Blank Spike Duplicate Recovery [G] = $100 * (F)/[E]$

All results are based on MDL and Validated for QC Purposes

Project Name: Gwinnett Regional

Work Order #: 378122

Analyst: 4150

Lab Batch ID: 812200

Sample: 566534-1-BKS

Date Prepared: 06/24/2010

Batch #: 1

Project ID:

Date Analyzed: 06/24/2010

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<5.00	100	88.5	89	100	88.5	89	0	75-125	20	

Relative Percent Difference RPD = $200 \times |(C-F)/(C+F)|$

Blank Spike Recovery [D] = $100 \times (C)/[B]$

Blank Spike Duplicate Recovery [G] = $100 \times (F)/[E]$

All results are based on MDL and Validated for QC Purposes

Form 3 - MS / MSD Recoveries

Project Name: Gwinnett Regional

Work Order #: 378122

Project ID:

Lab Batch ID: 815347

QC- Sample ID: 378122-103 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 07/20/2010

Date Prepared: 07/16/2010

Analyst: 4150

Reporting Units: mg/L

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY											
SPLP Metals by SW846 1312/6010B Analytics	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	0.006	1.00	0.908	90	1.00	0.918	91	1	75-125	20	

Lab Batch ID: 812167

QC- Sample ID: 378122-001 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

Select Metals by SW-846 6010B Analytics	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	133	112	225	82	108	206	68	9	75-125	20	X

Lab Batch ID: 812175

QC- Sample ID: 378122-006 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

Select Metals by SW-846 6010B Analytics	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	44.5	110	115	64	115	123	68	7	75-125	20	X

Matrix Spike Percent Recovery [D] = $100 * (C-A)/B$
Relative Percent Difference RPD = $200 * |(C-F)/(C+F)|$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not ApplicableN = See Narrative, EQL = Estimated Quantitation Limit

Form 3 - MS / MSD Recoveries

Project Name: Gwinnett Regional

Work Order #: 378122

Project ID:

Lab Batch ID: 812183

QC- Sample ID: 378122-026 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	8.15	103	97.1	86	108	98.8	84	2	75-125	20	

Lab Batch ID: 812191

QC- Sample ID: 378122-046 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	<4.91	104	90.0	87	106	93.8	88	4	75-125	20	

Lab Batch ID: 812196

QC- Sample ID: 378122-066 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

Select Metals by SW-846 6010B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	160	106	231	67	110	259	90	11	75-125	20	X

Matrix Spike Percent Recovery [D] = $100 * (C-A)/B$
Relative Percent Difference RPD = $200 * |(C-F)/(C+F)|$

Matrix Spike Duplicate Percent Recovery [G] = $100 * (F-A)/E$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not ApplicableN = See Narrative, EQL = Estimated Quantitation Limit

Form 3 - MS / MSD Recoveries

Project Name: Gwinnett Regional

Work Order #: 378122

Project ID:

Lab Batch ID: 812200

QC- Sample ID: 378122-086 S

Batch #: 1 **Matrix:** Soil

Date Analyzed: 06/24/2010

Date Prepared: 06/24/2010

Analyst: 4150

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY											
Select Metals by SW-846 6010B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Arsenic	209	121	320	92	117	302	79	6	75-125	20	

Matrix Spike Percent Recovery [D] = $100*(C-A)/B$
 Relative Percent Difference RPD = $200*(C-F)/(C+F)$

Matrix Spike Duplicate Percent Recovery [G] = $100*(F-A)/E$

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not ApplicableN = See Narrative, EQL = Estimated Quantitation Limit

Project Name: Gwinnett Regional

Work Order #: 378122

Lab Batch #: 815347

Date Analyzed: 07/20/2010

QC- Sample ID: 378122-103 D

Reporting Units: mg/L

Date Prepared: 07/16/2010

Batch #: 1

Project ID:

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
SPLP Metals by SW846 1312/6010B	Analyte	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD
Arsenic		0.006	0.008	29	20

Lab Batch #: 812167

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-001 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Analyte	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD
Arsenic		133	111	18	20

Lab Batch #: 812175

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-006 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Analyte	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD
Arsenic		44.5	54.1	19	20

Lab Batch #: 812183

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-026 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Analyte	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD
Arsenic		8.15	9.84	19	20

Spike Relative Difference RPD 200 * |(B-A)/(B+A)|
All Results are based on MDL and validated for QC purposes.

BRL - Below Reporting Limit

Project Name: Gwinnett Regional

Work Order #: 378122

Lab Batch #: 812191

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-046 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Project ID:

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Arsenic	<4.91	<4.91	NC	20	

Lab Batch #: 812196

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-066 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Arsenic	160	150	6	20	

Lab Batch #: 812200

Date Analyzed: 06/24/2010

QC- Sample ID: 378122-086 D

Reporting Units: mg/kg

Date Prepared: 06/24/2010

Batch #: 1

Analyst: 4150

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Select Metals by SW-846 6010B	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Arsenic	209	276	28	20	

Spike Relative Difference RPD $200 * |(B-A)/(B+A)|$
All Results are based on MDL and validated for QC purposes.
BRL - Below Reporting Limit

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566529-1-BLK	Matrix: SOLID
Lab Sample Id: 566529-1-BLK	

Analytical Method: Select Metals by SW-846 6010B

Prep Method: SW3050B

Date Analyzed: Jun-24-10 16:22

Analyst: 4150

Date Prep: Jun-24-10 12:32

Tech: ABA

Seq Number: 812167

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566530-1-BLK	Matrix: SOLID						
Lab Sample Id: 566530-1-BLK							
Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B						
Date Analyzed: Jun-24-10 17:11	Analyst: 4150						
	Date Prep: Jun-24-10 12:32						
	Tech: ABA						
	Seq Number: 812175						
Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Project: Gwinnett Regional

Version: 1.020

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566531-1-BLK	Matrix: SOLID						
Lab Sample Id: 566531-1-BLK							
Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B						
Date Analyzed: Jun-24-10 18:15	Analyst: 4150						
	Date Prep: Jun-24-10 12:33						
	Tech: ABA						
	Seq Number: 812183						
Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Project: Gwinnett Regional

Version: 1.020

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566532-1-BLK	Matrix: SOLID						
Lab Sample Id: 566532-1-BLK							
Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B						
Date Analyzed: Jun-24-10 19:16	Analyst: 4150						
	Date Prep: Jun-24-10 12:33						
	Tech: ABA						
	Seq Number: 812191						
Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Project: Gwinnett Regional

Version: 1.020

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566533-1-BLK	Matrix: SOLID
Lab Sample Id: 566533-1-BLK	

Analytical Method: Select Metals by SW-846 6010B	Prep Method: SW3050B						
Date Analyzed: Jun-24-10 20:19	Analyst: 4150						
Seq Number: 812196	Date Prep: Jun-24-10 12:33						
	Tech: ABA						
Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Project: Gwinnett Regional

Version: 1.020

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 566534-1-BLK	Matrix: SOLID
Lab Sample Id: 566534-1-BLK	

Analytical Method: Select Metals by SW-846 6010B

Prep Method: SW3050B

Date Analyzed: Jun-24-10 21:23

Analyst: 4150

Date Prep: Jun-24-10 12:33

Tech: ABA

Seq Number: 812200

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	5.00	0.617	mg/kg	U	1

Environ International Corporation, Atlanta, GA
Gwinnett Regional

Sample Id: 568220-1-BLK	Matrix: WATER						
Lab Sample Id: 568220-1-BLK							
Analytical Method: SPLP Metals by SW846 1312/6010B	Prep Method: SW3010A_LL						
Date Analyzed: Jul-20-10 12:43	Analyst: 4150						
	Date Prep: Jul-16-10 09:22						
	Tech: WEN						
	Seq Number: 815347						
Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	0.010	0.003	mg/L	U	1

Project: Gwinnett Regional

Version: 1.020

Martha Padron

Signature

Position Project Manager

Printed Name Martha Padron

Page **Date** 147 of 160 09/14/10

Footnotes

- A Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range.
- B Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range. C5-C8 Aliphatic Hydrocarbons exclude the concentration of Target Analytes eluting in that range.
- C Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range. C9-C12 Aliphatic Hydrocarbons exclude concentration of Target Analytes eluting in that range AND concentration of C9-C10 Aromatic Hydrocarbons.

Z A 'J' qualifier indicates an estimated value

Were all QA/QC procedures REQUIRED by the VPH Method followed?

Yes No- Details Attached

Were all performance/acceptance standards for required QA/QC procedures achieved?

Yes No- Details Attached

Were any significant modifications made to the VPH method, as specified in Sect. 11.3?

No Yes- Details Attached

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Martha Padron

Signature _____

Position Project Manager

Printed Name Martha Padron

Date 09/14/10 15:41

3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenberg Rd, Tampa, FL 33669 813-620-2000

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD



Previously done at XENCO
 Project ID 0724851A

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

Serial #: 258940 Page 1 of 1

Company-City Xenon		Phone (770) 874-5010	Lab Only: W00# 378122	Date Rev by: From:
Proj Name-Location Columbia Residential	<input type="checkbox"/> Previously done at XENCO	TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific. It is typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.	Addn: Remarks: <i>Sample Clean-ups are pre-approved as needed</i>	
Proj State: AL, FL, GA, LA, MS, NC, NJ, PA, SC, TN, TX, UT Other e-Mail Results to <input type="checkbox"/> M or <input type="checkbox"/> Accounting <input type="checkbox"/> Inc. Invoice with Final Report <input type="checkbox"/> Invoice must have a P.O. Bill	Fax No: 513-421-6010	Address: PAH above mg/L W, mg/Kg S Highest Hit Hold Samples (Surcharge will apply and are pre-approved)		
Quote/Pricing: <input type="checkbox"/> P.O. No: <input type="checkbox"/> Call for P.O.	Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW GAHSSRA	TATASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d		
QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER: Special DLs (GW DW QAPP MDLs RLS See Lab PM Included Call PM)	VOCs Full-List BTEX-MTE Ethanol Oxyg VOA's VOA's PAHs VOCs PP TCL DW Appdx-1 Appdx-2 CALL Other: VOCs Full-List BTEX-MTE Ethanol Oxyg VOA's VOA's PAHs	EDB / DBCP Metals: RCRA-8 RCRA-4 Pb 13PP 23TAL Appdx 1 Appdx 2 OC Pesticides PCBs Herbicides OP Pesticides SVOCs: Full-List DW BN&AE TCL PP Appdx-2 CALL FL PRO DRG GRO MA EPH MA VPH		
Sampler Name Tom Morris Signature	Sampling Date 6/14/10	Time 9:50	Matrix Grain	Preservatives CMA
	Depth 1-2'	Composite S	# Containers 4	Container Size 4x4x4
		Grab S	1	EDB / DBCP
1	SB-C (1-2') 6/14/10	9:50	1-2 S	CMA
2	SB-C (4-5') 6/14/10	1:00	4-5	CMA
3	SB-C (9-10') 6/14/10	1:10	9-10	CMA
4	SB-C (4-5') 6/14/10	1:30	4-5	CMA
5	SB-D (1-2') 6/14/10	1:20	1-2	CMA
6	SB-D (4-5') 6/14/10	1:30	4-5	CMA
7	SB-E (1-2') 6/14/10	1:25	1-2	CMA
8	SB-E (9-10') 6/14/10	1:20	9-10	CMA
9	SB-F (1-2') 6/14/10	1:25	1-2	CMA
10	SB-F (4-5') 6/14/10	1:20	4-5	CMA
Relinquished by (Initials and Sign) John Morris		Date & Time 6/20/10 1:12	Relinquished to (Initials and Sign) John Morris	Date & Time 06/21/10 10:44
			Total Containers per COC: 10	Cooler Temp: 40°
<i>Upon signings this COC you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved.</i>				

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (S), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)
Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Teflar Bag (B), Various (V), Other

Cont. Type: Glass Amb (A), Glass Clear (C), Plastic (P), Various (V)

Committed to Excellence in Service and Quality

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

www.xenco.com



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7733
 2505 Falkenburg Rd, Tampa, FL 33669 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Company-City <i>EnviroC</i>	Phone 720 874-5010	Lab Only: 100# 3783122	Serial #: 258938	.Page 2 of 2
Proj Name-Location <i>EnviroC Design</i>	Project ID 0724851A	TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific. It is typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.		
Proj State: AL, FL, GA, MS, NC, NJ, PA, SC, TN, TX, UT, Other <i>Ken</i>	Fax No:			
e-Mail Results to <input checked="" type="checkbox"/> PRM or <input type="checkbox"/> Accounting	Inc. Invoice with Final Report	<input type="checkbox"/> Invoice must have a P.O. Bill		
Quote/Pricing:	P.O. No: <input type="checkbox"/> Call for P.O.			
Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW GA HSRA				
QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER: <input type="checkbox"/> Special DLs (GW DW QAPP MDLs RLs See Lab PM Included Call PM)				
Sampler Name <i>Tom Morris</i>	Signature <i>Tom Morris</i>			

Previously done at XENCO
 EnviroC
 Design

Date: 30/07/2017 Financial Drive, Norcross, Georgia 30071 770-449-8800

Relinquished by (Initials and Sign)
Tom Morris

Sampling Date
6/15/10

Time
1215

Depth
9-0

Matrix
S

Preservatives
None

Sample ID	Sampling Date	Time	Depth in"	Matrix	Composite	Containers	Container Size	Contractor Type	EDB / DBCP	Metals: RCRA-8 RCRA-4 Pb 13PP 23TAL Appdx 1 Appdx 2	SVOCs: Full-List DW BN&AE TCL PP Appdx-2 CALL	OC Pesticides PCBs Herbicides OP Pesticides	TATASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Hold Samples (Surcharges will apply and are pre-approved)	Addn: PAH above mg/L W, mg/kg S Highest Hit	Sample Clean-ups are pre-approved as needed	Remarks	
1 SB-C (1-1)	6/15/10	1215	9-0	S	X 1 4 C 1A												
2 SB-S (1-2)	1345	1-2	1	S	X 1 4 C 1A												
3 SB-DD (4-5)	1410	4-5	1	S	X 1 4 C 1A												
4 SB-DD (5-6)	1415	4-5	1	S	X 1 4 C 1A												
5 SB-DD (14-15)	1420	14-15	1	S	X 1 4 C 1A												
6 SB-V (1-2)	1520	1-2	1	S	X 1 4 C 1A												
7 SB-W (4-5)	1540	4-5	1	S	X 1 4 C 1A												
8 SB-U (1-2)	1605	1-2	1	S	X 1 4 C 1A												
9 SB-H (4-5)	1615	4-5	1	S	X 1 4 C 1A												
10 SB-L (9-10)	1620	9-10	1	S	X 1 4 C 1A												

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (N), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)

Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedlar Bag (B), Various (V), Other

Matrix: Air (A), Product (P), Solid(S), Water (W), Liquid (L)

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

Committed to Excellence in Service and Quality

www.xenco.com



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenberg Rd, Tampa, FL 33669 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

5017 Financial Drive, Norcross, Georgia 30071 770-449-8800

Serial #: 258937 Page 4 of 1
 Previously done at XENCO Project ID 0724851A
 Proj State: AL, FL, GA, MS, NC, NJ, Proj. Manager (PM) Ken Wye
 PA, SC, TN, TX, UT, Other
 e-Mail Results to PM or
 Invoice to Inc. Accounting Inc. Invoice with Final Report Invoice must have a P.O. Bill to:
 Quote/Pricing: P.O. No: Call for P.O.
 Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW 6/HSRA

QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER:
 Special DLs (GW DW QAPP MDLs RLs See Lab PM Included Call PM)

Company/City	Phone	Lab Only:	100# 37831022														
Proj Name-Location	□ Previously done at XENCO	Project ID	TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific. It is typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.														
PA, SC, TN, TX, UT, Other	e-Mail Results to PM or																
Invoice to Inc. Accounting	<input type="checkbox"/> Inc. Accounting																
Quote/Pricing:	P.O. No:	<input type="checkbox"/> Call for P.O.															
Reg Program:	UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW	<u>6/HSRA</u>															
QAPP	Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER:																
Special DLs (GW DW QAPP MDLs RLs See Lab PM Included Call PM)																	
Sampler Name	Tom Morrissey	Signature	<u>Tom Morrissey</u>														
Sample ID	Sampling Date	Time	Depth	Matrix	Composite	Grab	Containers	Container Size	Preservatives	Comments	Date & Time	Relinquished to (Initials and Sign)	Date & Time	Relinquished to (Initials and Sign)	Date & Time	Total Containers per COC:	Cooler Temp:
1 SB-U (14-15)	6/15/10	1625	1455	S	X	1	4	CMA									
2 SB-Y (1-2)	6/15/10	1700	1-2	I		1	1										
3 SB-V (4-5)	6/15/10	1705	4-5	I		1	1										
4 SB-V (9-10)	6/15/10	1710	9-10	I		1	1										
5 SB-V (14-15)	6/15/10	1715	1415	I		1	1										
6 SB-Q (1-2)	6/16/10	0100	0100	I		1	1										
7 SB-Q (4-5)	6/16/10	0110	0110	I		1	1										
8 SB-Q (5-10)	6/16/10	0115	0115	I		1	1										
9 SB-Q (14-15)	6/16/10	0120	0120	I		1	1										
10 SB-Q (15-20)	6/16/10	0130	0130	I		1	1										

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (S), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)

Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedlar Bag (B), Various (V), Other _____ Cont. Type: Glass Amb (A), Glass Clear (C), Plastic (P), Various (V)

Matrix: Air (A), Product (P), Solid(S), Water (W), Liquid (L)

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

Committed to Excellence in Service and Quality

www.xenco.com



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenburg Rd, Tampa, FL 33569 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Serial #: 258935 Page 5 of 5

Company/City	Lynnwood		Phone	770 874-5510		Lab Only:	W00# 378122		
Proj Name/Location	<input type="checkbox"/> Previously done at XENCO		Project ID	0724851A		TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific. It typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.			
Proj State: AL, FL, GA, LA, MS, NC, NJ, PA, SC, TN, TX, UT Other			e-Mail Results to	FM or					
Invoice to	<input type="checkbox"/> Accounting <input type="checkbox"/> Inc. Invoice with Final Report		To:			<input type="checkbox"/> Invoice must have a P.O Bill			
Quote/Pricing:	<input type="checkbox"/> Call for P.O.		P.O No:						
Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW/GA-HSRA									
QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER: Special DLs (GW DW QAPP MDLs RLS See Lab PM Included <u>Call PM</u>)									
Sampler Name <u>Tom Murray</u>	Signature <u>Tom Murray</u>								
Sample ID	Sampling Date	Time	Depth	Matrix	Composite	Grab	Container Size	Container Type	Preservatives
1 SB-3B (4-5)	6/16/10	12:55	4.5	S	X	X	1	4	< NA
2 SB-B3B (5-10)	6/16/10	12:55	9.70		X	X	1	1	
3 SB-B3B (4-5)	6/16/10	12:35	14.5		X	X	1	1	
4 SB-I (1-2)	6/16/10	15:45	1-2		X	X	1	1	
5 SB-I (4-5)	6/16/10	15:25	4-5		X	X	1	1	
6 SB-I (8.5-9.5)	6/16/10	15:45	8.5-9.5		X	X	1	1	
7 SB-I (1-2)	6/16/10	16:55	1-2		X	X	1	1	
8 SB-J (4-5)	6/16/10	16:35	4-5		X	X	1	1	
9 SB-J (4-5)	6/16/10	16:45	9-10		X	X	1	1	
10 SR-5 (4-5)	6/16/10	16:55	4-5		X	X	1	1	
Relinquished by (Initials and Sign)		Date & Time	Relinquished to (Initials and Sign)		/Date & Time	Total Containers per COC:	Cooler Temp:		
1 <u>J. Murray</u>		6/20/10 19:20	2 <u>J. Murray</u>		6/20/10 10:40				
2 <u>J. Murray</u>			3 <u>J. Murray</u>						
3 <u>J. Murray</u>			4 <u>J. Murray</u>						
5 <u>J. Murray</u>			6 <u>J. Murray</u>						

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (S), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)

Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedlar Bag (B), Various (V), Other

Matrix: Air (A), Product (P), Solid(S), Water (W), Liquid (L)

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

Subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

www.xenco.com

Committed to Excellence in Service and Quality

Upon signings this COC you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved.



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenberg Rd, Tampa, FL 33569 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Company-City **Enviro** Phone **772 874-5010** Project ID **0724851A**

Proj Name-Location **Winn Dixie** Previously done at XENCO

Proj State: AL, FL, GA, MS, NC, NJ, PA, SC, TN, TX, UT Other

e-Mail Results to **SLK@envirocorp.com** or **SLK@xenco.com**

Invoice to Accounting Inc. Invoice with Final Report Invoice must have a P.O. Bill to:

Quote/Pricing: P.O. No: Call for P.O.

Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW GAFISRA

QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER:
Special Dis (GW DW QAPP MDLs Rls See Lab PM Included Call PM)

Sampler Name-Tim Morris Signature

Sample ID	Sampling Date	Time	Matrix	Composite	Grab	Container Size	Container Type	Preservatives	VOCs Full-List BTEX-MTBE EIOH Oxyg VOAs VOCs VOA's	PAHs	FL PRO DRO GRO MA EPH MA VPH	SVOCs: Full-List DW BNAME TCL PP Appdx-2 CALL	OC Pesticides PCBs Herbicides OP Pesticides	Metals: RCRA-8 RCRA-4 Pb 13PP 23TAL Appdx 1 Appdx 2	EDB / DBCP	Add: PAH above mg/L W, mg/kg S Highest Hit	Hold Samples (Surcharges will apply and are pre-approved)	Sample Clean-ups are pre-approved as needed	Remarks	Date	From:		
1 SB-K (1-2)	6/1/10	14:00	1-2	S	X	1	C NA																
2 SB-L (4-5)	6/1/10	14:05	4-5	1	-	-	-																
3 SB-K (4-10)	6/1/10	14:10	4-10	1	-	-	-																
4 SB-K (14-15)	6/1/10	14:15	14-15	1	-	-	-																
5 SB-K (18.5-19.5)	6/1/10	14:20	18.5-19.5	1	-	-	-																
6 SB-L (1-2)	6/1/10	14:35	1-2	1	-	-	-																
7 SB-L (1-5)	6/1/10	14:45	1-5	1	-	-	-																
8 SB-L (9-10)	6/1/10	15:00	9-10	1	-	-	-																
9 SB-L (14-15)	6/1/10	15:55	14-15	1	-	-	-																
10 SB-L (18.5-19.5)	6/1/10	15:00	18.5-19.5	1	-	-	-																
Relinquished by (Initials and Sign)		Date & Time	Relinquished to (Initials and Sign)		Date & Time		Total Containers per COC:		Cooler Temp:		Upon signings this COC you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the Intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved.												
1)	6/20/10 19:20	2)	3)	4)	5)	6)	7)	8)	9)	10)													

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (N), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)
 Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedlar Bag (B), Various (V), Other

Cont. Type: Glass Amb (A), Glass Clear (C), Plastic (P), Various (V)
 Matrix: Air (A), Product (P), Solid (S), Water (W), Liquid (L)

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

www.xenco.com

Committed to Excellence in Service and Quality



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenberg Rd, Tampa, FL 33659 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other Serial #: 258932 Page 9 of

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Company-City **XENCO** Phone **770 874-5010**

Proj Name-Location Previously done at XENCO Project ID **0724851A**

Proj State: AL, FL, GA, MS, NC, NJ, Proj. Manager **Tom** e-Mail Results to **Tom@xencom.com**

Invoice to Accounting Inc. Invoice with Final Report Invoice must have a P.O. Bill

Fax No: P.O. No: Call for P.O.

Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW **GATHRA**

QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER:

Special DLs (GW DW QAPP MDLs RLs See Lab PM Included **Call PM**)

Sampler Name **Tom Morris** Signature **Tom Morris**

Sampling Date **6/17/10** Time **1620** Depth **1-2'** Matrix **Soil**

Composite **Grab** Container Size **# Containers** Preservative **None**

Container Type **Centrifuge**

Preservatives **None**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Date & Time **6/20/10 10:45 AM** Relinquished to (Initials and Sign) **Tom Morris**

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (N), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)

Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedi Bag (B), Various (V), Other

Matrix: Air (A), Product (P), Solid (S), Water (W), Liquid (L)

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

www.xenco.com

Committed to Excellence in Service and Quality

Upon signings this CO you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved.

Cont. Type: Glass Amb (A), Glass Clear (C), Plastic (P), Various (V)



3231 NW 7th Ave, Boca Raton, FL 33431 561-447-7373
 2505 Falkenburg Rd, Tampa, FL 33569 813-620-2000

Philadelphia/New Jersey 610-955-5649
 South Carolina 803-543-8099 Other

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Page 1 of 1 | Serial #: 258930

Company/City Enviro Project ID 770874-5010

Phone

Fax No:

E-Mail Results to DPM or

Invoice to Accounting

Inc. Invoice with Final Report

to:

Quote/Pricing:

P.O. No:

Call for P.O.

Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW GA HSRA

OAPP Per-Contract CLP AFCEE NAVY DOE DOD USAGE OTHER:

Special DLs (GW DW QAPP MDLs Rls See Lab PM Included Call PM)

Proj Name/Location Previously done at XENCO TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific. It is typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.

Proj State: AL, FL, GA, LA, MS, NC, NJ, PA, SC, TN, TX, UT Other

Proj Manager (PM) Ken Due

Date & Time Sampling Date

Time 16:25 16:25 16:25 16:25 16:25 16:25 16:25 16:25 16:25

Depth 4.5m 4.5m 4.5m 4.5m 4.5m 4.5m 4.5m 4.5m 4.5m

Matrix 1.0m 1.0m 1.0m 1.0m 1.0m 1.0m 1.0m 1.0m 1.0m

Composite 1 1 1 1 1 1 1 1 1

Grab 1 1 1 1 1 1 1 1 1

Container Size 1 1 1 1 1 1 1 1 1

Preservatives 1 1 1 1 1 1 1 1 1

Sample ID 1 SB-Y (4-5) 2 SB-Y (9-10) 3 SB-T (1-2) 4 SB-T (4-1.5) 5 HA-D1 (1-1.5)

Date & Time Relinquished to (Initials and Sign)

6/20/10 10:00 2) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

4) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

6) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

7) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

8) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

9) *John* 6/20/10 10:00

Date & Time Relinquished to (Initials and Sign)

10) *John* 6/20/10 10:00

Total Containers per COC:

Cooler Temp:

Upon signings this COC you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the Intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved.

Preservatives: Various (V), HCl pH<2 (H), H₂SO₄ pH<2 (S), HNO₃ pH<2 (N), Asbc Acid&NaOH (A), ZnAc&NaOH (Z), (Cool,<4C) (C), None (NA), See Label (L), Other (O)

Cont. Size: 4oz (4), 8oz (8), 32oz (32), 40ml VOA (40), 1L (1), 500ml (5), Tedlar Bag (B), Various (V), Other

Cont. Type: Glass Amb (A), Glass Clear (C), Plastic (P), Various (V)

Committed to Excellence in Service and Quality

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previously negotiated under a fully executed client contract.

www.xenco.com

Prelogin/Nonconformance Report- Sample Log-In

 Client: Enviro

 Date/ Time Received: 6/21/10 10:40

 VO ID #: 378122

 Initials of Sample Receipt Person: AMP

 Checklist completed by, date/time: AMP 6/21/10 16:00

Acceptable Temperature Range: 2-6° C

Acceptable pH Range(s):

 <2 for samples preserved with HNO₃, HCl, H₂SO₄

 >10 for samples preserved with NaAsO₂+NaOH, ZnAc+NaOH

Temperature Measuring device used: _____

Sample Receipt Checklist

#1 *Temperature of cooler(s)?	<input checked="" type="checkbox"/> YES	# of Coolers	° C
#2 *Shipping container in good condition?	<input checked="" type="checkbox"/> YES	No	None
#3 *Samples received on ice?	<input checked="" type="checkbox"/> YES	No	N/A Blue/Water
#4 *Custody Seals intact on shipping container/ cooler?	<input checked="" type="checkbox"/> Yes	No	N/A
#5 Custody Seals intact on sample bottles/ container?	<input checked="" type="checkbox"/> Yes	No	N/A
#6 Custody Seals Signed and dated for Containers/coolers/bottles	<input checked="" type="checkbox"/> Yes	No	N/A
#7 *Chain of Custody present?	<input checked="" type="checkbox"/> YES	No	
#8 Sample instructions complete on Chain of Custody?	<input checked="" type="checkbox"/> YES	No	
#9 Any missing/extraneous samples?	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	
#10 Chain of Custody signed when relinquished/ received?	<input checked="" type="checkbox"/> YES	No	
#11 Chain of Custody agrees with sample label(s)?	<input checked="" type="checkbox"/> YES	No	
#12 Container label(s) legible and intact?	<input checked="" type="checkbox"/> YES	No	
#13 Sample matrix/ properties agree with Chain of Custody?	<input checked="" type="checkbox"/> YES	No	
#14 Samples in proper container/ bottle?	<input checked="" type="checkbox"/> YES	No	
#15 Samples properly preserved?	<input checked="" type="checkbox"/> YES	No	N/A See Notes below
#16 Sample container(s) intact?	<input checked="" type="checkbox"/> YES	No	
#17 Sufficient sample amount for indicated test(s)?	<input checked="" type="checkbox"/> YES	No	
#18 All samples received within hold time?	<input checked="" type="checkbox"/> YES	No	
#19 Subcontract of sample(s)?	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	
#20 VOC samples have zero headspace (less than 1/4 inch bubble)?	<input checked="" type="checkbox"/> YES	No	N/A

* Must be completed for after-hours delivery of samples prior to placing in the refrigerator

Notes on pH check: _____

Nonconformance Documentation

Contact: _____

Contacted by: _____

Date/ Time: _____

Regarding: _____

Corrective Action Taken: _____