

# Voluntary Remediation Program Application

Toyoko Inn Atlanta, LLC  
90-94 Forsyth Street and 85 Luckie Street  
Atlanta, Georgia 30303  
HSI #10899

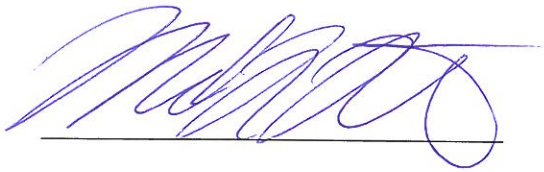
Prepared for Toyoko Inn Atlanta, LLC

May 21, 2015



## CERTIFICATION STATEMENTS

I certify that I am a qualified environmental scientist who has received a baccalaureate or post-graduate degree in the natural sciences or engineering, and have sufficient training and experience in environmental engineering, hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, that enable me to make sound professional judgments regarding soil contamination and contaminant fate and transport. I further certify that this report was prepared by myself or by persons working under my direction.



Michael R. Wild, P.E.  
NewFields Atlanta, LLC  
Senior Engineer/Partner





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## Appendices

- Appendix A - Voluntary Remediation Program Application Form and Application Fee
- Appendix B - Warranty Deed, Land Title Survey Map and Legal Description
- Appendix C - Phase II Environmental Site Assessment (Including Boring Logs and Lab Results)
- Appendix D - Telephone Memoranda Regarding Underground Utilities and Neighboring Basements



# 1 Introduction and Background

NewFields has prepared this Voluntary Remediation Plan (VRP) application on behalf of Toyoko Inn Atlanta, LLC, (Toyoko) for property located at 90-94 Forsyth Street and 85 Luckie Street in Atlanta, Fulton County, Georgia (the subject property). This VRP describes proposed corrective actions consistent with provisions of the Georgia Voluntary Remediation Program Act (the Act).

A Phase I environmental site assessment (ESA) was performed on the property in January 2008. The only concern noted in this Phase I ESA was the proximity of dry cleaners or former dry cleaning facilities to the subject property. It was for this reason that a Phase II ESA was conducted. No chemicals associated with dry cleaning were detected during the Phase II ESA. However, some polycyclic aromatic hydrocarbons (PAHs) were detected above Georgia soil notification standards at depths of eight to twelve feet below ground surface (ft bgs). No groundwater was encountered beneath the subject property, which was investigated to a depth of 23.5 ft bgs.

## 1.1 Application and Qualifications

The VRP Application Form (Appendix A) and the \$5,000 Application Fee are provided with this document. The warranty deed, legal description and survey plat are provided in Attachment B. The subject property is located within tax parcel number 14 007800120574.

The subject property is considered a qualifying property under O.C.G.A. § 12-8-105 due to being listed on the Hazardous Site Inventory (HSI). The subject property has been listed on the HSI as 90 - 94 Forsyth Street and 85 Luckie Street and assigned HSI Number 10899.

To qualify under O.C.G.A. § 12-8-105, the property must not meet any of the following criteria:

1. It shall not be listed on the federal National Priorities List.
2. It shall not be currently undergoing response activities required by an Order of the Regional Administration of the U.S. Environmental Protection Agency (EPA).
3. It shall not be a facility that is required to have a permit under the Georgia Hazardous Waste Management Act.
4. It shall not violate the terms and conditions under which the Georgia Environmental Protection Division (EPD) operates and administers remedial programs by delegation or similar authorization from the U.S. EPA.
5. It shall not have any lien filed under the Hazardous Waste Management Act or the Georgia Underground Storage Tank Management Act.

None of the criteria listed in items 1 through 5 above apply. Therefore, the subject property is a qualifying property under the VRP.



According to O.C.G.A. § 12-8-106, the following criteria must be met in order for the participant to meet the qualifications of the VRP:

1. The Applicant must be the owner of the property or have express permission to enter another's property to perform corrective action, including, to the extent applicable, implementing controls for the site pursuant to written lease, license, order, or indenture.
2. The Applicant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the Director.
3. The Applicant must meet other such criteria as may be established by the Georgia Department of Natural Resources (DNR) Board.

Toyoko meets all of the criteria stated above, and is therefore qualified under the VRP.

The contact for the Applicant is as follows:

Bruce White, Barnes & Thornburg, LLP  
One North Wacker Drive, Suite 4400  
Chicago, IL 60606-2833

The owner of the subject property is as follows:

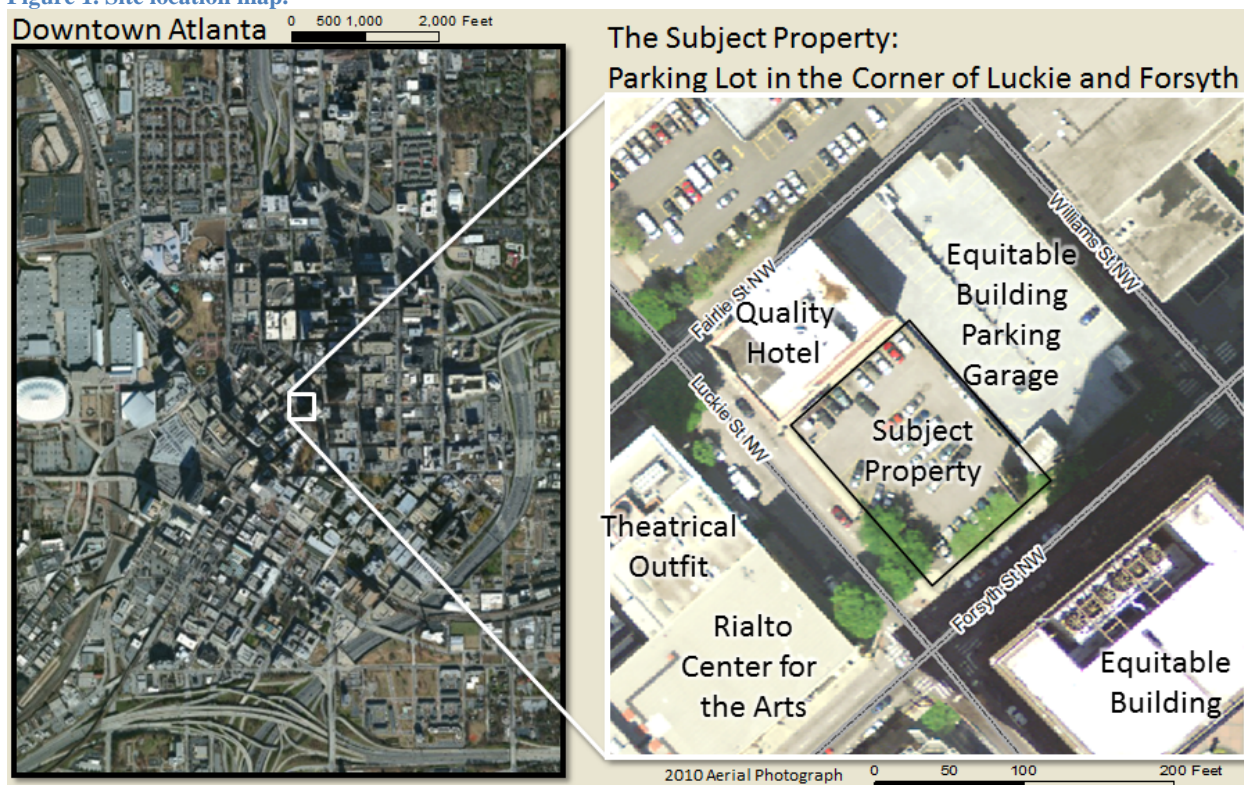
Toyoko Inn Atlanta, LLC  
c/o Bruce White, Barnes & Thornburg, LLP  
One North Wacker Drive, Suite 4400  
Chicago, IL 60606-2833



## 1.2 Site Description and History

The subject property is located at 90-94 Forsyth Street and 85 Luckie Street in Atlanta, Fulton County, Georgia (see Figure 1). The subject property is a rectangular parking lot, 100 feet by 130 feet (approximately 0.3 acres), bounded to the northwest by Quality Hotel, to the northeast by the Equitable Building Parking Garage, to the southwest by Luckie St NW, and to the southeast by Forsyth St NW. The Rialto Center for the Arts and the Theatrical Outfit are located on the opposite (southwest) side of Luckie St NW. The Equitable Building is located on the opposite (southeast) side of Forsyth St NW.

Figure 1. Site location map.

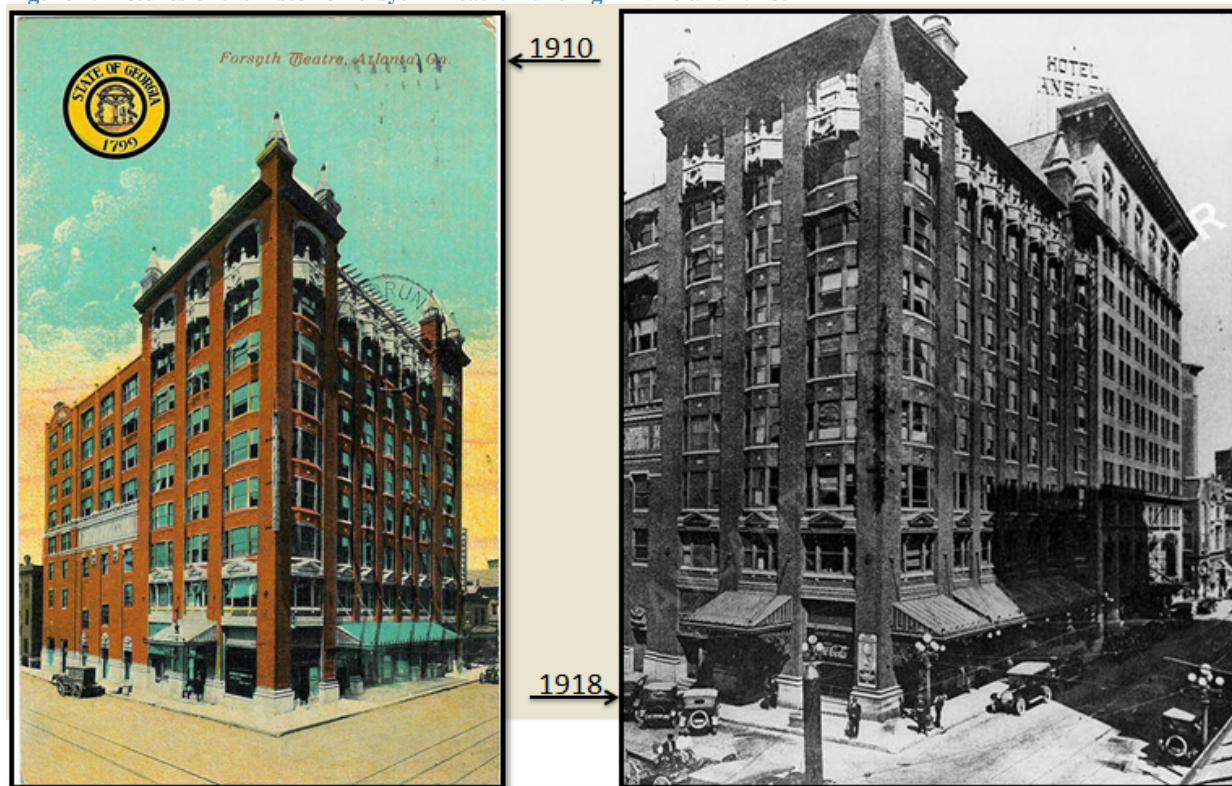


In 1910, the Forsyth Theatre Building (shown in Figure 2) was built on the subject property and operated as a theater until 1929. The details of the building's construction were published in *The American Architect* periodical in August 1909.<sup>1</sup> The building had the same footprint as the subject property.

<sup>1</sup> Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." *The American Architect*, 18 August 1909: 63-66.

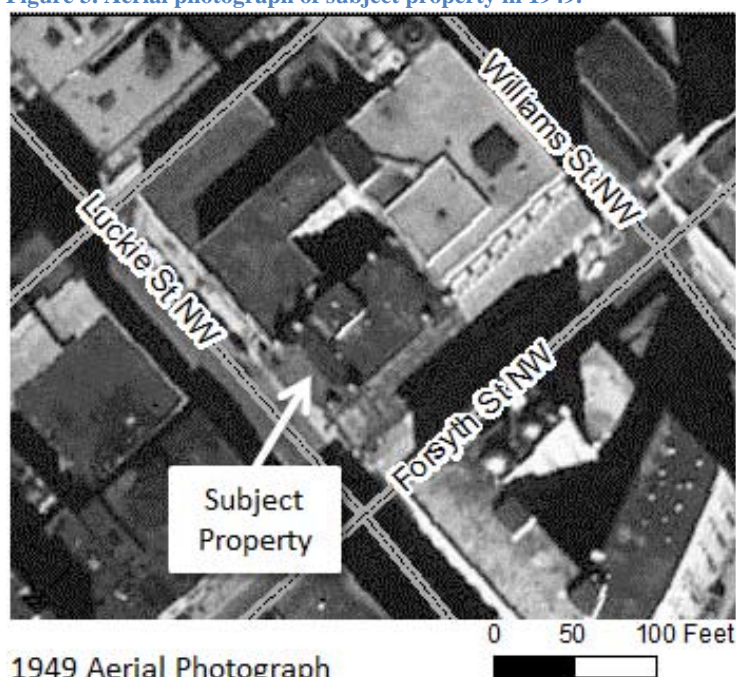


Figure 2. Pictures of the historic Forsyth Theatre Building in 1910 and 1918.



In 1929, the building ceased to be used as a theater and was converted into a parking garage. Figure 3 is an aerial view of the building in 1949, when it was used as a parking garage. The building was demolished in 1978.

Figure 3. Aerial photograph of subject property in 1949.

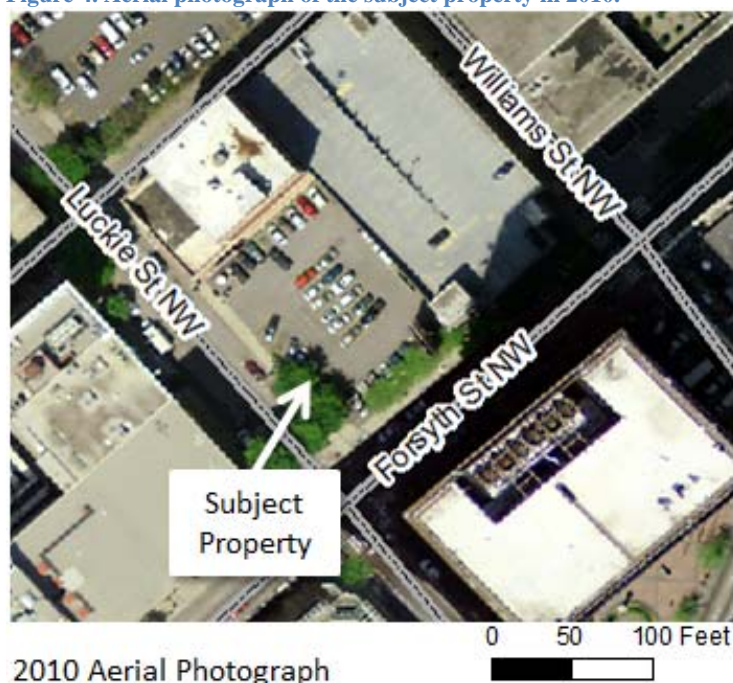


1949 Aerial Photograph



The property is currently occupied by AAA Parking and owned by Toyoko Inn Atlanta, LLC. The property configuration is an asphalt-paved parking lot with 40 parking spaces, an attendant booth, and two billboard signs. A six-inch thick asphalt cap, which serves as the parking lot surface, covers 100% of the subject property. The subject property is bordered on two sides by the city right-of-way which includes a six-foot sidewalk zone and a four-foot zone for tree planting and street furniture (e.g., trash cans and benches), with some utilities beneath the right-of-way.<sup>2,3</sup> The trees within the city right-of-way are visible on the 2010 aerial photograph in Figure 4 below.

Figure 4. Aerial photograph of the subject property in 2010.



## 2 Previous Investigations

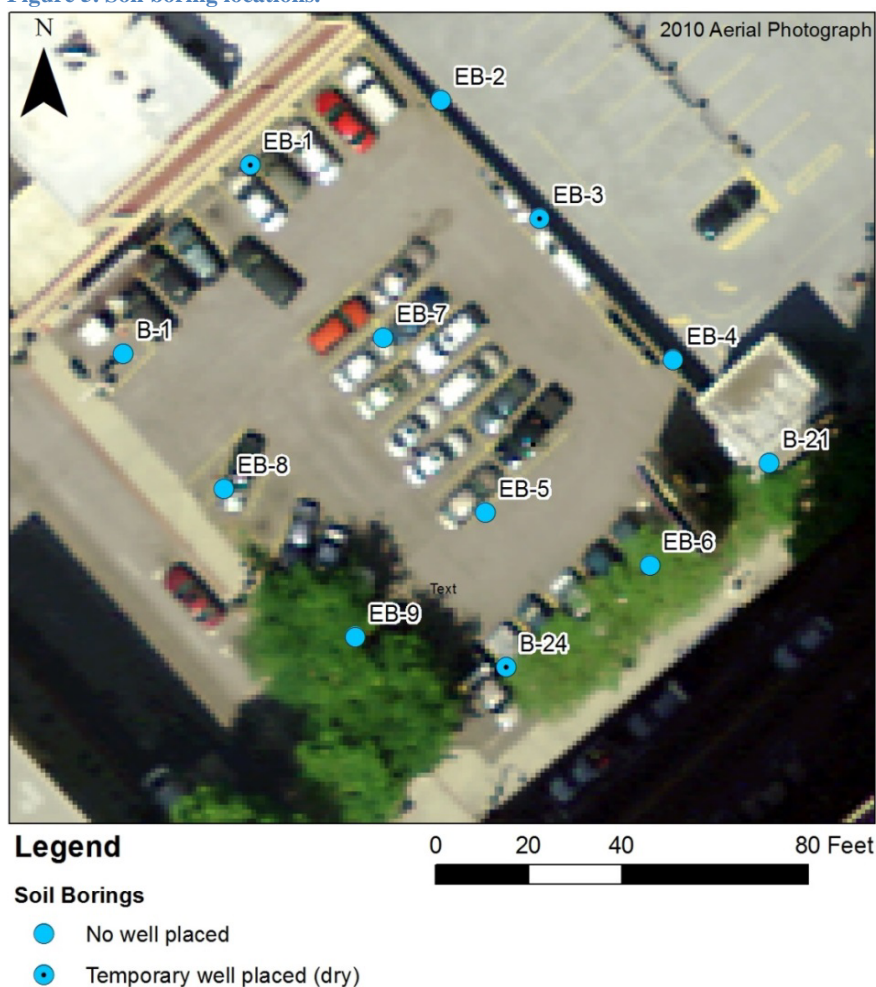
A Phase I Environmental Site Assessment (ESA) was conducted on the property in January 2008. The ESA identified the potential for subsurface impacts due to the presence of multiple historical dry cleaners located on adjacent properties. Subsequently, a Phase II ESA was performed to determine if soil or groundwater impacts had occurred due to those former dry cleaning operations. As many as 25 geotechnical soil borings were completed on the subject property in January 2008, and soil samples were collected from three of those borings nearest to historical dry cleaning or laundry facilities (borings B-1, B-21 and B-24 on Figure 5). In March 2008, additional borings were advanced to further evaluate the extent of impacted soil identified in January 2008; samples were collected from borings EB-1 through EB-9 during the March 2008 investigation (Figure 5). Copies of the boring logs are provided as part of Appendix C.

<sup>2</sup> ALTA/ACSM Land Title Survey map done by Moreland Altobelli Associates, Inc. on 9/24/2007

<sup>3</sup> April 7, 2015, telephone memorandum from Marjorie Snook, titled "Utility depth, 90 Forsyth Street, Atlanta," provided in Appendix D.



Figure 5. Soil boring locations.



As shown on Figure 5, temporary wells were placed in three soil boring locations (EB-1, EB-3 and B-24). No groundwater was encountered down to the top of bedrock (boring B-24 extended to bedrock, boring EB-3 extended to 18 ft bgs, and boring EB-1 terminated at 13 ft bgs due to repeated refusal from the presence of impenetrable metal).

The investigations did not detect chemicals associated with dry cleaning operations in the subsurface soil, which was the impetus for conducting the Phase II ESA. However, PAHs were detected above the Georgia notification concentrations between 8 and 12 ft bgs. These detections corresponded with a layer of building rubble which was identified in several borings at a depth of between 5.5 and 14 ft bgs.

The contaminants of concern (COCs) are those contaminants detected in the soil borings above their respective Georgia notification standards. These COCs and their soil notification standards are listed in Table 1 and are presented in units of milligrams per kilogram (mg/kg). Copies of the laboratory analytical reports are provided as part of Appendix C.



**Table 1. Analytes exceeding Georgia notification standards on the subject property.**

Analyte	GA Notification Standard (mg/kg)
2,6-Dinitrotoluene	0.76
Benzo(a)anthracene	5.00
Benzo(a)pyrene	1.64
Benzo(b)fluoranthene	5.00
Benzo(k)fluoranthene	5.00
Carbon disulfide	Laboratory detection limit
Chrysene	5.00
Indeno(1,2,3-cd)pyrene	5.00

### 3 Risk Reduction and Site Delineation Standards

The COCs detected in the soil at the subject property and the applicable Risk Reduction Standards (RRSs)—Type 3 industrial and Type 4 site-specific risk-based worker standards—are listed in Table 2.

**Table 2. Type 3 industrial and Type 4 site-specific RRS.**

Chemical	Type 3 RRS (mg/kg)	Type 4 RRS (mg/kg)
2,6-Dinitrotoluene	0.76	4.68
Benzo(a)anthracene	5.00	42.70
Benzo(a)pyrene	1.64	4.30
Benzo(b)fluoranthene	5.00	43.00
Benzo(k)fluoranthene	5.00	426.00
Carbon disulfide	400.00	1850.00
Chrysene	5.00	4140.00
Indeno(1,2,3-cd)pyrene	5.00	43.00

The Type 4 site-specific commercial/industrial standards were calculated utilizing the exposure parameters provided in Table 3.

**Table 3. Exposure parameters for site-specific Type 4 RRS calculations**

Exposure Parameter	Abbreviation	Value	Reference
Exposure Frequency	EF	250 days/year	EPA 2014 <sup>4</sup>
Exposure Duration	ED	25 years	EPA 2014
Ingestion Rate - Soil	IR <sub>soil</sub>	50 mg/day	Professional Judgement
Skin Surface Area	SA	3470 cm <sup>2</sup>	EPA 2014
Body Weight	BW	80 kg	EPA 2014

The exposure parameter values are the standard default values established by EPA with the exception of the soil ingestion rate. The ingestion rate of 50 mg/day (the standard default indoor

<sup>4</sup> EPA, Human Health Evaluation Manual, Supplemental Guidance: Update of Standard Default Exposure Factors, OSWER Directive 9200.1-120, February 6, 2014.



worker value) was used to calculate the site-specific Type 4 standard because the subject property is 100% paved and there is no potential for exposure to impacted soil. However, in order to provide a conservative (i.e., health protective) estimate of potential risk, minimal exposure to impacted soil is assumed to occur.

## 4 Conceptual Site Model

### 4.1 Lithology

The subject property is flat in elevation, with a six-inch layer of asphalt at the surface. The soil beneath the asphalt consists mainly of silty sand and sandy silt fill with some gravel. A layer of building materials, including concrete, was encountered between 5.5 and 14 ft bgs. The advancement of several borings was hampered by repeated refusal as subsurface rubble was encountered (including metal); numerous borings were attempted at offset locations in order to advance borings to the bedrock. Boring EB-1 could not be completed to the bedrock due to the presence of metal obstructions. Gneiss bedrock was encountered 18.5 to 23.5 feet beneath the surface of the subject property. No groundwater was encountered in any of the soil borings. Three of the borings were converted to temporary wells to further assess the potential for groundwater impacts (B-24, EB-1 and EB-3). No groundwater was detected in these wells over varying time periods from 5 to 48 hours.

### 4.2 Soil Analytical Concentrations

The only analyte to exceed a Type 4 RRS anywhere on the subject property was benzo(a)pyrene. This exceedance was found in EB-1, in the concrete debris layer. In the same soil sample, all of the COCs except carbon disulfide exceeded the Type 3 RRS. There were only three other sample locations where any of the Type 3 standards were exceeded for any other COCs, and benzo(a)pyrene exceeded the Type 3 RRS in all three: B-1, B-24 and EB-6. Therefore, benzo(a)pyrene is the COC displayed in the following figures because it is the indicator compound. Appendix C presents all boring logs and analytical results from the Phase II ESA.

Figure 6 shows the plan view of benzo(a)pyrene results on the subject property, and presents two cross-sectional views of the data. Transect A runs along the northwest side of the property directly adjacent to the Quality Hotel, from Luckie Street to the Equitable Parking building. Transect C runs from northwest to southeast directly down the center of the subject property, from the Quality Hotel to Forsyth Street.



Figure 6. Benzo(a)pyrene on the subject property and in transect views.

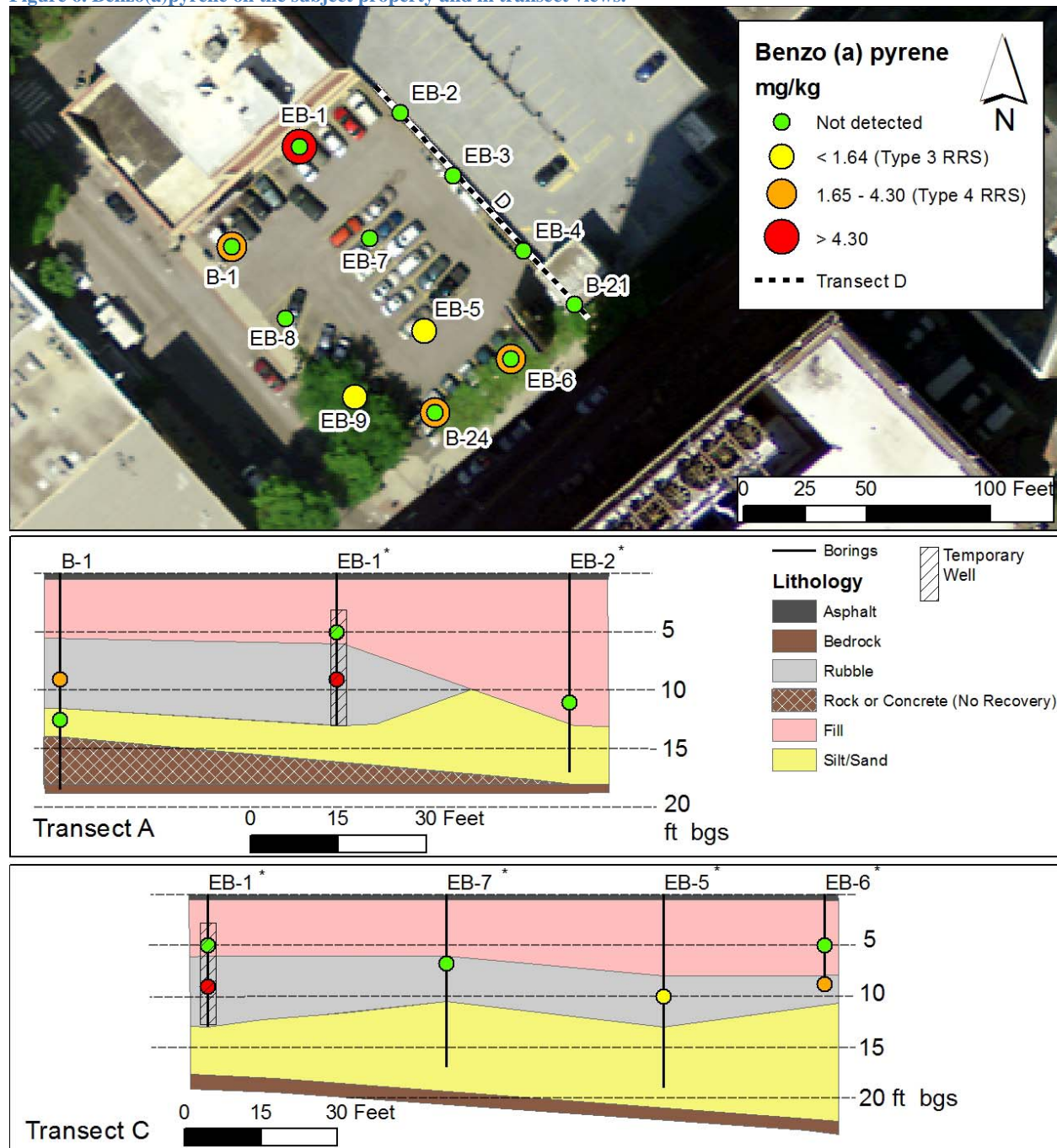
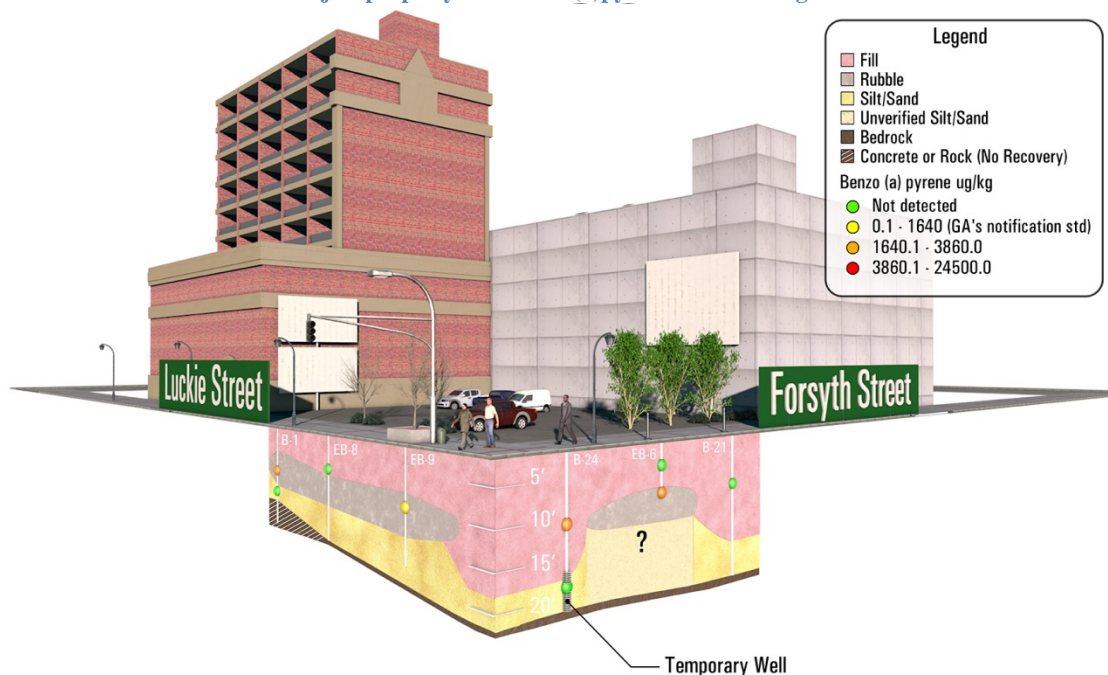




Figure 7 is a three-dimensional model of the subject property and displays the cross-sectional views along the edges of the property bordering Luckie and Forsyth Streets.

Figure 7. Three-dimensional model of subject property with benzo(a)pyrene results along streets in transect view.



### 4.3 Suspected Sources

There were no known activities at the subject property that would have resulted in releases of COCs to soil. The Phase II ESA was conducted to determine if soil or groundwater had been impacted by historical dry cleaning operations on adjacent properties; no dry cleaning contaminants or daughter products were detected on the subject property.

The COCs are confined within a layer of rubble or debris associated with the former Forsyth Theatre Building. The suspected sources of the PAHs detected in the building debris are black mortar, boilers and asphalt.

#### 4.3.1 Black Mortar

One potential source of the PAHs is the black mortar used for the theater's brick facade.<sup>5,6</sup> A 1906 publication on making and using various plaster, cement, and mortar materials defined black mortar as "mortar made by mixing finely-powdered anthracite (hard coal) with the lime,

<sup>5</sup> Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." The American Architect, 18 August 1909: 63-66.

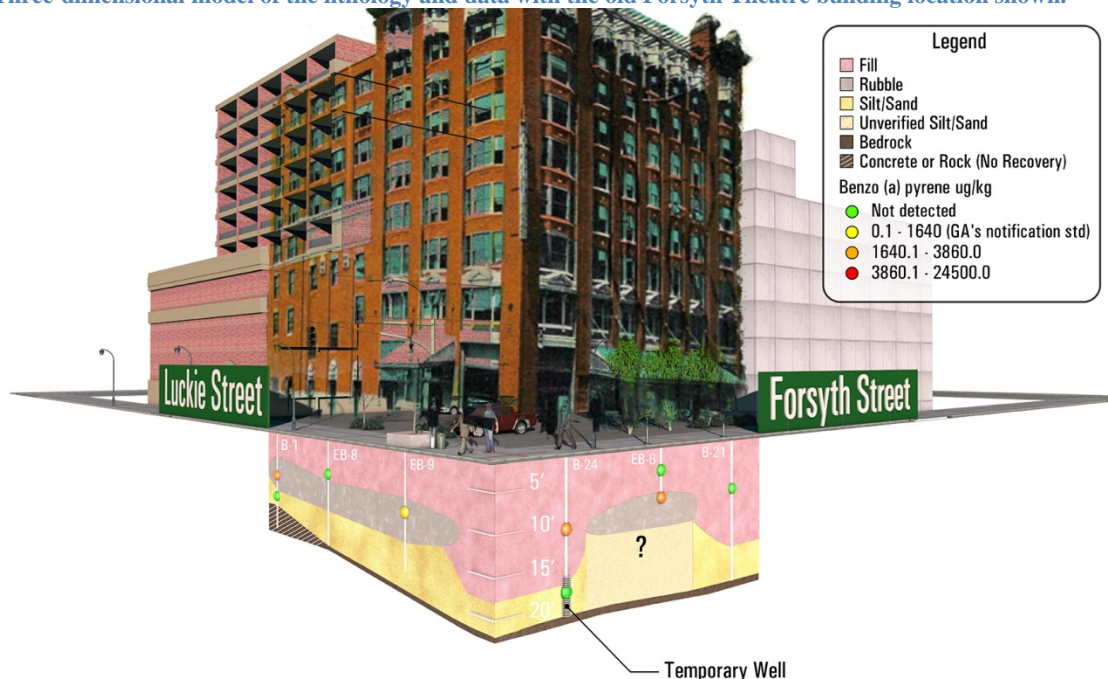
<sup>6</sup> Hodgson, Fred T. Plaster and Plastering. Mortars and Cements, how to make, and how to use. New York: The Industrial Publication Company, 1906.



instead of sand."<sup>7</sup> The predominant PAHs detected on the subject property are higher molecular weight PAHs typical of an anthracite coal source.<sup>8</sup>

Figure 8 below shows the Forsyth Theatre Building transposed onto the lithology and data in a three-dimensional view.

Figure 8. Three-dimensional model of the lithology and data with the old Forsyth Theatre building location shown.



#### 4.3.2 Boilers

Another potential source of PAHs is ash, fuel, or residue from the theater's boilers, which were located in the rear of the basement below the stage at the approximate location of boring EB-1.<sup>9</sup>

Figure 9 shows one of the original architectural drawings of the theater. The left side of the drawing is the northwest side of the building, which would have been adjacent to the Quality Hotel. The stage ran along this side of the building and beneath the stage was the basement where the boilers were located.<sup>10,11</sup>

<sup>7</sup> Hodgson, Fred T. *Plaster and Plastering. Mortars and Cements, how to make, and how to use.* New York: The Industrial Publication Company, 1906.

<sup>8</sup> Achten, C. and T. Hofmann. "Native polycyclic aromatic hydrocarbons (PAH) in coals - A hardly recognized source of environmental contamination." *Science of the Total Environment* 407 (2009): 2461-2473.

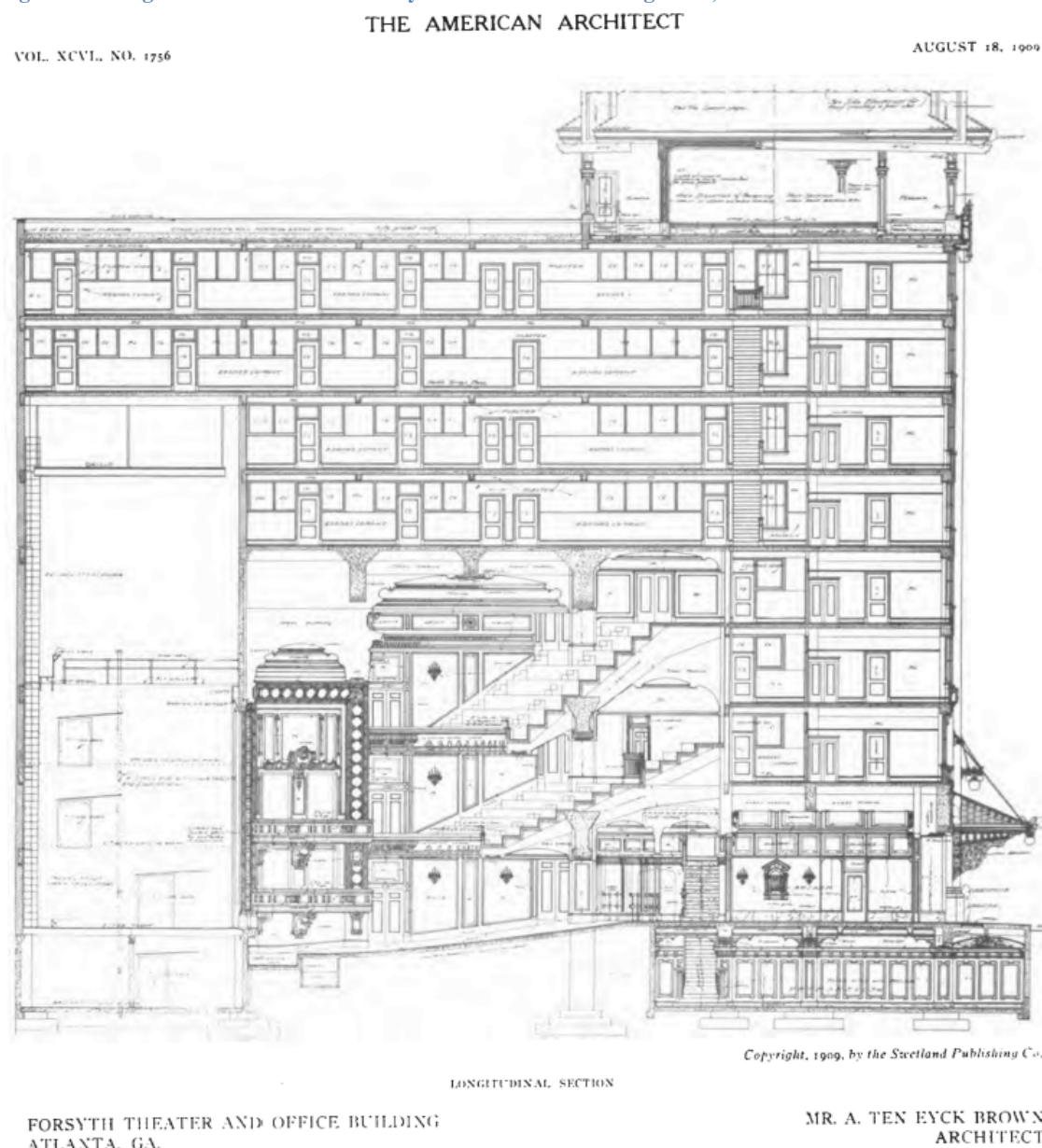
<sup>9</sup> Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." *The American Architect*, 18 August 1909: 63-66.

<sup>10</sup> The Tyler Company. "Converting old theater space into a parking garage: Forsyth Building, Atlanta." *Buildings and Building Management*. 24 March 1930: 33-36.

<sup>11</sup> Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." *The American Architect*, 18 August 1909: 63-66



Figure 9. A longitudinal section of the Forsyth Theatre from the August 18, 1909 edition of *The American Architect*.<sup>12</sup>



### 4.3.3 Asphalt

It is possible that asphalt was used as pavement inside of the building when it was converted into a parking garage, but this is not specifically mentioned in the document describing the building's conversion into a garage.<sup>13</sup> However, asphalt would be a potential source of PAHs, and was found in the boring in which the Type 4 RRS exceedance was located (boring EB-1, from 8 to 10

<sup>12</sup> Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." *The American Architect*, 18 August 1909: 63-66.

<sup>13</sup> The Tyler Company. "Converting old theater space into a parking garage: Forsyth Building, Atlanta." *Buildings and Building Management*. 24 March 1930: 33-36.



ft bgs). In addition, the current parking lot surface could also have contributed to the PAHs detected in the soil samples due to the potential for residual PAHs to be present as a result of drilling through the asphalt cap present on the subject property. Similar to the anthracite coal, studies to determine the types of PAHs present in asphalt have found a predominance of higher molecular weight PAHs, such as those detected in the building debris beneath the subject property.<sup>14,15</sup>

#### 4.4 Delineation

The COCs in the soil are limited to a layer of rubble consisting of concrete, brick, asphalt, wood, and metal debris. This layer of debris is found between 5.5 and 14 ft bgs. All COC detections were between 8 and 12 ft bgs.

The concentration of benzo(a)pyrene in one soil sample exceeded the calculated Type 4 RRS. Sample EB-1 was collected from 8 to 10 ft bgs and the soil was described as "rubble consisting of concrete, asphalt, brick and sandy silt." This material is representative of the demolition debris from the old Forsyth Theatre Building and is found in borings located within the footprint of the former building. Table 4 presents the maximum detected concentration of each COC and the Type 3 and Type 4 RRSs. All of the subject property maximums were detected in boring EB-1 from 8-10 ft bgs, with the exception of carbon disulfide, which does not exceed either RRS.

Table 4. Type 3 industrial and Type 4 site-specific RRS and subject property maximum concentrations

Chemical	Type 3 RRS ppm	Type 4 RRS ppm	Subject Property Maximum ppm
2,6-Dinitrotoluene	0.76	4.68	0.88
Benzo(a)anthracene	5.00	43.00	30.40
Benzo(a)pyrene	1.64	4.30	24.50
Benzo(b)fluoranthene	5.00	43.00	33.60
Benzo(k)fluoranthene	5.00	426.00	11.80
Carbon disulfide	400	1850.00	0.02
Chrysene	5.00	4140.00	26.60
Indeno(1,2,3-cd)pyrene	5.00	43.00	14.80

<sup>14</sup> Ifenna, I. and L. Osuji. "Characterisation of polycyclic aromatic hydrocarbons (PAHs) in road paving asphalt." *European Chemical Bulletin* Vol. 2 No. 4 (2013): 188-190.

<sup>15</sup> Fernandes, P., et al. "Evaluation of polycyclic aromatic hydrocarbons in asphalt binder using matrix solid-phase dispersion and gas chromatography." *Journal of Chromatographic Science*, Vol. 7 (October 2009): 789-793.



The sample with a Type 4 RRS exceedance is bounded on each side by samples less than the Type 4 RRS with the exception of:

- *The northwest side of the subject property where the Quality Hotel is immediately adjacent to boring EB-1.* It is technically impracticable to advance a boring closer to the Quality Hotel building (see Figure 10, a photograph of the EB-1 borehole). The Quality Hotel building was constructed with a basement, so there is no soil present to sample to the northwest at the depth of the EB-1 detection.<sup>16</sup>
- *Beneath the soil sample of EB-1.* It was not possible to collect an additional soil sample at a depth greater than the sample obtained from 8 to 10 ft bgs due to the drill rig encountering an impenetrable metal barrier at 13 ft bgs. The boring was attempted at several slightly offset locations and each time was met with refusal at 13 ft bgs.

Figure 10. The EB-1 borehole, photographed on Dec. 16, 2014, adjacent to the exterior wall of the Quality Hotel.



The COCs are present in the rubble layer throughout the subject property. The COCs were not detected anywhere else on the subject property outside of the 5.5 to 14 ft bgs depth where building debris is found (in fact, COCs were only detected between 8 and 12 ft bgs). Based on this information, it is likely that if a boring could be advanced below 13 ft bgs in the vicinity of EB-1, it would encounter clean silty sand and/or bedrock beneath the rubble layer, as has been documented in other locations throughout the subject property. The temporary well screened in this boring from 3 to 13 ft bgs did not detect groundwater and therefore there is no potential for contaminants present at a depth of 8 to 10 ft bgs to leach/migrate and impact groundwater.

<sup>16</sup> April 14, 2015, telephone memorandum from Marjorie Snook, titled "Basement," provided in Appendix D.



The regulated substances are not mobile based on the following:

- the contaminants are not classified as volatile chemicals,
- the absence of groundwater at the subject property, and
- the presence of an asphalt cap over 100% of the subject property.

All lines of evidence indicate that the source of the contamination is the demolition of the former Forsyth Theatre Building and that the regulated substances are limited to the layer of building debris and rubble. This rubble was covered with fill following demolition rather than removed. Figure 11 shows that no building debris was found along what may have been an alley along the northeast side of the subject property, and no COCs were found in samples taken from the depths where COCs would have been expected (between 8 and 12 ft bgs).

Figure 11. Transect D along the northeast border of the subject property where no building debris was found.





Further delineation of the regulated substances is not necessary for the following reasons:

1. The source of the regulated substances is known (building debris).
2. The source material is present in a confined layer (below an asphalt cap and 5.5 to 8 feet of clean fill; above the clean sandy silt and bedrock).
3. The concentrations of the regulated substances are below the relevant RRSs at the boundaries of the subject property.
4. Stepping out from the subject property for additional sample collection would disrupt traffic and block sidewalk access in the core of downtown Atlanta.
5. Stepping out from the subject property for additional sample collection would increase the potential for disrupting or damaging underground public utilities. There are vents below the sidewalk abutting the subject property and there are utilities present below grade in the center of both Forsyth and Luckie Streets.

Contamination present in the subsurface at the subject property has been delineated to risk reduction standards and, given the physical constraints of the property and surrounding area, delineation is complete to the extent practicable.

## 4.5 Exposure Pathways and Potential Receptors

An examination of potential exposure pathways and receptors was conducted for the subject property. Based on the data collected, the only potential exposure pathway is direct contact with regulated substances in deep soil. Benzo(a)pyrene was detected at a concentration greater than the Type 4 RRS at depths ranging from 8 to 10 ft bgs in one location on the subject property. The presence of the six-inch thick asphalt cap over 100% of the subject property (along with 5.5 to 8 feet of clean fill) prevents contact with any soils present on the property.

### 4.5.1 Surface Soil Exposure

The contaminants are present in soil at a depth which precludes a potential surface soil risk to the parking lot attendant, adults and children during parking related activities, and/or trespassers. The parking lot attendant does not come into contact with soils due to the presence of the 6-inch asphalt cap which precludes contact. Inhalation of particulates potentially impacted by PAHs is not an issue since the impacted soil is present at depth and the asphalt cap is intact.

### 4.5.2 Deep Soil Exposure

Potential exposure to utility workers was evaluated by contacting the public and private utilities to determine the locations and depths of any underground utilities on or adjacent to the subject property. This communication is documented in Appendix D. According to personnel at both public and private utilities contacted, there are below-grade utilities bordering the subject property in the center of the Luckie and Forsyth Streets at depths of less than 3 ft bgs. The only known utilities present on the subject property are 3-inch and 6-inch water lines which are less than 8 ft bgs, and therefore no exposure pathway exists for utility workers. An exposure pathway exists for workers who may excavate the soil on the subject property during major



construction activities. If and when construction or excavation work is proposed, the plan will include excavation of the elevated PAH soil/debris layer using all necessary precautions to protect the construction workers. Disposal of the contaminated soil and rubble will be conducted in accordance with applicable state and federal waste regulations.

#### **4.5.3 Vapor Intrusion Exposure**

The COCs are not volatile compounds and do not pose a vapor intrusion risk.

#### **4.5.4 Exposure to Groundwater**

The lack of groundwater beneath the subject property and the presence of an asphalt cap eliminate any potential pathway for the soil contaminants to impact groundwater. The absence of groundwater above the bedrock at the subject property precludes potential exposure to groundwater. Groundwater may be present within the bedrock at depths greater than those accessed during the site investigations. However, the leaching of soil contaminants to groundwater is not a concern at the subject property for the following reasons:

1. Water-bearing units underlying the City of Atlanta consist of horizontal stress-relief fractures in the bedrock. These fractures are not associated with faulting, therefore lateral movement is restricted.<sup>17</sup>
2. The water table of a water-bearing unit underlying the City of Atlanta, if it existed, would be expected to be present immediately above the bedrock. A water table is not present on the subject property.<sup>18</sup>
3. The asphalt cap prevents precipitation from infiltrating through the soil at the subject property. Therefore, leaching of soil contaminants to groundwater is not considered a potential migration pathway.
4. The PAHs are tightly bound to soil and therefore are unlikely to leach and impact groundwater.<sup>19</sup>

## **5 Planned Corrective Actions**

It is Toyoko's intent to remove the subject property from the Hazardous Site Inventory (HSI) through implementation of a voluntary remediation plan that is protective of human health and the environment. Based on the delineation of constituents in soil to Type 3 and 4 RRSs and the absence of complete exposure pathways to contaminants in soil, Toyoko proposes the following voluntary remedial actions:

- Repair, maintenance, and annual inspection of the asphalt cap which precludes human exposure to the soil or rain infiltration into the soil. Toyoko proposes no further action related to soils on the subject property until such time the property is developed and/or

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<sup>17</sup> <http://ga.water.usgs.gov/publications/ggs/ic-63/pdf/GGS-IC-63.pdf>

<sup>18</sup> <http://ga.water.usgs.gov/publications/ggs/ic-63/pdf/GGS-IC-63.pdf>

<sup>19</sup> EPA. "Technical factsheet on: polycyclic aromatic hydrocarbons (PAHs)."



excavation activities to the depth of impacted soils (i.e., greater than 8 ft bgs) occur related to site usage.

- Implementation of an environmental covenant that conforms with O.C.G.A. §44-161-1, *et seq.*, the Georgia Uniform Environmental Covenants Act, with a corresponding deed notice, restricting future uses of the subject property for the purpose of certifying compliance with site-specific Type 3 and 4 RRS.

## 6 Schedule

The work to be done at the subject property includes ensuring that all cores in the asphalt cap that were created by the advancement of borings during site investigation are sealed.

Filling/sealing any other significant cracks noted in the asphalt cap will also be performed.<sup>20</sup> The asphalt cap will be inspected once per year and any necessary repairs made to ensure that the cap provides a sufficient barrier to direct human contact with soil and impedes infiltration of precipitation.

- An environmental covenant restricting future uses of the subject property will be implemented within one year of application acceptance.
- Initial inspection will occur within one month of application acceptance.
- Subsequent annual inspections for pavement breaches will be conducted at the beginning of spring each year (late March/early April) so that any cracks caused by the winter weather will be identified in a timely manner.
- Any necessary repairs will be made within two months of the initial and future site inspections.
- The Compliance Status Report (CSR) will be completed within one year of application acceptance.

---

<sup>20</sup> Significant cracks are considered to be any cracks in the asphalt greater than 1 inch in width or 3 feet in length.

# Appendix A



Voluntary Remediation Program Application Form

# Voluntary Investigation and Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION					
COMPANY NAME	Toyoko Inn Atlanta, LLC				
CONTACT PERSON/TITLE	Bruce White				
ADDRESS	One North Wacker Drive, Suite 4400, Chicago, IL 60606-2833				
PHONE	312-214-4584	FAX	312-759-5646	E-MAIL	bruce.white@btlaw.com
GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP					
NAME	Michael Wild		GA PE/PG NUMBER	PE# 20443	
COMPANY	NewFields				
ADDRESS	1349 West Peachtree St NW, Suite 2000, Atlanta, GA 30309				
PHONE	404-347-9050	FAX	404-347-9080	E-MAIL	mwild@newfields.com
APPLICANT'S CERTIFICATION					
<p>In order to be considered a qualifying property for the VRP:</p> <p>(1) The property must have a release of regulated substances into the environment;</p> <p>(2) The property shall not be:</p> <p style="margin-left: 20px;">(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.</p> <p style="margin-left: 20px;">(B) Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or</p> <p style="margin-left: 20px;">(C) A facility required to have a permit under Code Section 12-8-66.</p> <p>(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.</p> <p>(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.</p> <p>In order to be considered a participant under the VRP:</p> <p style="margin-left: 20px;">(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.</p> <p style="margin-left: 20px;">(2) The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.</p> <p>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.</p> <p>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.</p>					
APPLICANT'S SIGNATURE					
APPLICANT'S NAME/TITLE (PRINT)	BRUCE WHITE ATTORNEY			DATE	MAY 21, 2015

Authorized Agent

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)			
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)			
HSI Number	10899	Date HSI Site listed	2/11/2009
HSI Facility Name	90 - 94 Forsyth St and 85 Luckie St	NAICS CODE	812930
PROPERTY INFORMATION			
TAX PARCEL ID	14-0078-0012-057-4	PROPERTY SIZE (ACRES)	0.3099
PROPERTY ADDRESS	90 - 94 Forsyth Street and 85 Luckie Street		
CITY	Atlanta	COUNTY	Fulton
STATE	GA	ZIPCODE	30303
LATITUDE (decimal format)	33.757083	LONGITUDE (decimal format)	-84.389050
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	Toyoko Inn Atlanta, LLC	PHONE #	
MAILING ADDRESS	c/o Bruce White, Barnes & Thornburg, LLP, One North Wacker Drive, Suite 4400		
CITY	Chicago	STATE/ZIPCODE	IL 60606-2833
ITEM #	DESCRIPTION OF REQUIREMENT	Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)
1.	<b>\$5,000 APPLICATION FEE</b> 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.)	Attached to VRP	
2.	<b>WARRANTY DEED(S)</b> FOR QUALIFYING PROPERTY.	Appendix B	
3.	<b>TAX PLAT</b> OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	Map in Appendix B Parcel 14 00780012057	
4.	<b>ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES</b> OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF).	CDs attached to VRP	
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 <b>PROJECTED MILESTONE SCHEDULE</b> 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	<ul style="list-style-type: none"> <li>- CSM: p.11-19</li> <li>- Remediation plan: p.20-21</li> <li>- Delineation standards: p. 16</li> <li>- Surface and subsurface setting: p.11-13</li> <li>- Suspected sources: p.13-16</li> <li>- Exposure pathways: p.19-20</li> <li>-Projected schedule: p.21</li> </ul>	

	<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>		
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;	Completed March 2008 - p.16-19	
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;	Completed - p.16-19 March 2008	
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	Completed - p.16-19 March 2008	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	Scheduled - p.21	
	<p><b>SIGNED AND SEALED PE/PG CERTIFICATION AND SUPPORTING DOCUMENTATION:</b></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, <u>et seq.</u>). 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>Michael Wild 20443 Printed Name and GA PE/PG Number</p> <p>5/21/2015 Date</p> <p> Signature and Stamp</p>		

**ADDITIONAL QUALIFYING PROPERTIES (COPY THIS PAGE AS NEEDED)**

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

# Appendix B

Warranty Deed, Land Title Survey Map and Legal Description

Deed Book 46608 Pg : 276  
Filed and Recorded Apr-15-2008 03:30pm  
2008-0087909  
Real Estate Transfer Tax \$3,943.00  
Cathelene Robinson  
Clerk of Superior Court  
Fulton County, Georgia

CROSS REFERENCE  
DE Book 48472 Page 555

CROSS REFERENCE  
DE Book 48472 Page 601

AFTER RECORDING RETURN TO:  
PREPARED BY:  
CALLOWAY TITLE AND ESCROW, L.L.C.  
4170 Ashford-Dunwoody Road, Suite 285  
Atlanta, GA 30319  
Attn.: S. Marcus Calloway, Esquire

→ MASUDA FUNAI  
208 N. KASAME, SUITE 2500  
CHICAGO, ILLINOIS 60601-1262  
ATTN: SHINYA YAMAMOTO

STATE OF GEORGIA

COUNTY OF FULTON

**LIMITED WARRANTY DEED**

THIS INDENTURE, made and entered into effective the 8<sup>th</sup> day of April, 2008, between SELIG ENTERPRISES, INC., a Georgia corporation (the "Grantor"), in favor of TOYOKO INN ATLANTA, LLC, a Delaware limited liability company (the "Grantee"), the words "Grantor" and "Grantee" to include their respective heirs, successors and assigns where the context requires or permits.

**WITNESSETH:**

**FOR AND IN CONSIDERATION** of the sum of Ten and No/100 (\$10.00) Dollars in hand paid by Grantee to Grantor at and before the execution, sealing and delivery hereof, and other good and valuable consideration, the receipt, adequacy and sufficiency of which is hereby acknowledged, Grantor has granted, exchanged, bargained, aliened, conveyed and confirmed, and by these presents does grant, exchange, bargain, alien, convey and confirm unto Grantee, all of the right, title and interest of Grantor in and to all that tract or parcel of land, situated, lying and being in Land Lot 78 of the 14th District, Fulton County, Georgia, commonly known as 90 Forsyth Street, and being more particularly described on Exhibit "A" annexed hereto, together with all rights, members, easements and improvements located thereon or appurtenant thereto (collectively, the "Property").

**TO HAVE AND TO HOLD** the Property, together with any and all of the rights, members and appurtenances thereof, to the same being, belonging or in any wise appertaining, to the only proper use, benefit and behoof of Grantee forever, in FEE SIMPLE.

**THIS CONVEYANCE** and Grantor's warranty of title are subject only to those matters set forth in Exhibit "B" annexed hereto.

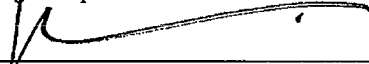
990037326

**GRANTOR SHALL WARRANT** and forever defend the right and title to the Property unto Grantee, and the successors, legal representatives and assigns of Grantee, against the claims of all persons whomsoever holding, owning or claiming by, through or under Grantor, it being the intention of the parties hereto that such warranties shall be limited to only such period of time that Grantor owned the Property, subject to matters referred to in the preceding paragraph.

**IN WITNESS WHEREOF**, Grantor has signed, sealed and delivered this Limited Warranty Deed under seal, the day and year first above written.

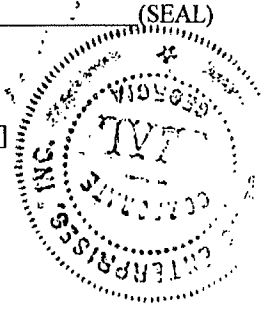
**GRANTOR:**

**SELIG ENTERPRISES, INC.,**  
a Georgia corporation

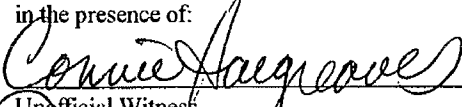
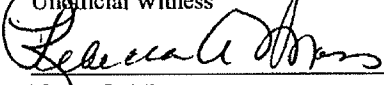
By:   
William J. Dawkins,  
Senior Vice President and Secretary

(SEAL)

[CORPORATE SEAL]

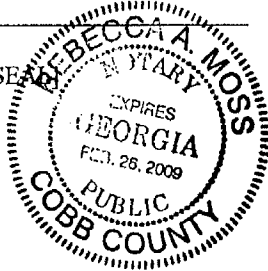


Signed, sealed and delivered  
in the presence of:

  
Unofficial Witness  
  
Notary Public

My Commission Expires:

[AFFIX NOTARY SEAL]



**EXHIBIT A**

All that tract or parcel of land lying and being in Land Lot 78 of the 14<sup>th</sup> District, Fulton County (originally Henry County), Georgia; and being more particularly described as follows:

**BEGINNING** at a nail set at the intersection of the northwest side of Forsyth Street and the northeast side of Luckie Street; and running thence along the northwest side of Forsyth Street, a distance of 100.07 feet to an iron pin placed; running thence along a course (forming an interior angle of 90 degrees 23 minutes 55 seconds with the last said course), a distance of 135.08 feet to a point; running thence along a course (forming an interior angle of 89 degrees 36 minutes 30 seconds with the last said course), a distance of 99.96 feet to a nail set on the northeast line of the right-of-way of Luckie Street; running thence along a course (forming an interior angle of 90 degrees 25 minutes 55 seconds with the last said course), and following along the said northeast line of the right-of-way of Luckie Street, a distance of 135.09 feet to a nail set, and the Point of Beginning; all according to that certain plat of survey for Peter E. Blue and Robert S. Prother, Jr., dated July 17, 1973, and made by William H. Yeal, Georgia registered Land Surveyor No. 1448.

Deed Book 46608 Pg 279  
Cathelene Robinson  
Clerk of Superior Court  
Fulton County, Georgia

**EXHIBIT "B"**  
**Permitted Title Exceptions**

1. All taxes for the year 2008 and subsequent years, not yet due and payable.
2. Riparian rights incident to the premises.

M	Recoiled	Ⓜ	Electric Machine
M	Measured	Ⓜ	Telephone Monitors
ME	Meat	Ⓜ	Electric Base
M	Page	Ⓜ	Mail Slot
M	Point of Hauling	Ⓜ	Decorative Base
SPC	Open Pit (See (1/2) R)	Ⓜ	Public Water
	(use rets)	Ⓜ	Property Corner Marker
WPT	Open Top Pit Found	Ⓜ	Parquet Spacing
CTP	Gravel Top Pile	Ⓜ	Sanitary Sewer Manhole
RS	Right	Ⓜ	Water Sewer
R	Robert	Ⓜ	Light Pole
RT	Right of Way	Ⓜ	
SW	Stream	Ⓜ	
CONC	Concrete	Ⓜ	
		Ⓜ	Drop Inlet
		Ⓜ	Sanitary Sewer Line
		Ⓜ	Underground Power Line
		Ⓜ	Underground Gas Line
		Ⓜ	Underground Communication Line
		Ⓜ	Water Pipe
		Ⓜ	Water Meter
		Ⓜ	Right-of-way
		Ⓜ	Unit of 10' Square Knots
		Ⓜ	Shading (see half of 1/2)

[illegible][illegible]

### No Enrollments

[illegible]

Tide Title Insurance  
Commitment No: 115471-ALPH  
Effective Date: November 14, 2007

Schedule B-Section 2

No survey related exceptions.

MN1	A Topcon GT53-30 used to station with (S20) Electronic Distance from the station to establish the regular and Irregular boundaries of the survey.
MN2	The field data was taken while the site is covered with a dense growth of trees and shrubs. The survey was completed in approximately two second per sight point, and was adjusted using least square.
MN3	The survey was conducted during the day and found to be accurate. Within one foot of the closure and found to be accurate. Within one foot of the closure and found to be accurate.
MN4	There are 40 regular parking spaces and 1 handicap parking space located on the Property.
MN5	There is no evidence of Hand paving work.
MN6	There is no evidence of currently ongoing building construction and building additions.
MN7	There is no evidence of any changes in road right of way.
MN8	The property has been shown to Lucile Street which is an unimproved public street or highway.
MN9	There is no evidence of cemeteries or burial grounds.
MN10	There is no evidence of any utility being used or as utility water, sewer, electric, or telephone lines, or dump, or sanitary waste.
MN11	All field measurements obtained record dimensions within the prescribed tolerances of AIA/ASCE standards within the survey plan.
MN12	Measurements are based on the northwesterly line of property owned by the City of San Jose. The measurements are recorded in Section 28 of Book 10 and Page 107, bearing a bearing of S 42° 30' 00" W.
MN13	By observed shown ground conditions, no unutilized areas, based on the survey plan.

UN1 The location of utilities shown herein are from observed evidence of above ground appearances together with sketches and ground readings provided by USDAOs.

UN2 Before digging in this area, call utility locators at 1-800-252-7411 for field locations (request for ground markings) of underground utility lines.

FORSYTH PROJECT  
PARKING LOT  
90-84 FORSYTH STREET, ATLANTA, GA 30300

[illegible]

Haploids: 0001, 0002, 2317  
 In the State of Georgia  
 Date of Survey: 12-07-2007  
 Date of Last Revision: 1-09-2008  
 Date Printed: 1-09-2008  
 Network Project No. 20071530-1  
 Survey Prepared by: James D. Phillips, Research  
 Meridiani Atubel Associates Inc.  
 221 Beaver Ridge Road  
 Marietta, GA 30071  
 Phone: 770-253-0845  
 Fax: 770-253-0168

## Back &amp; Clark Project No. 20071599-001, Site No: 1

**Bock & Clark's National Surveyors Network**  
National Coordinators of ALTA/ACSM Land Title Surveys  
537 North Cleveland-Massillon Road    Arcan, Ohio    44333  
Phone: (800) Surveys, Fax: (330) 666-3608    www.1800surveys.com



# Appendix C

Phase II Environmental Site Assessment (Including Boring Logs and Lab Results)

**PHASE II ENVIRONMENTAL SITE ASSESSMENT**  
**90-94 Forsyth Street NW and**  
**85 Luckie Street**  
**Atlanta, Georgia**

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**PHASE II ENVIRONMENTAL SITE ASSESSMENT**  
**90-94 Forsyth Street NW and**  
**85 Luckie Street**  
**Atlanta, Georgia**

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## 1.0 INTRODUCTION

**Weaver Boos Consultants North Central, LLC** (Weaver Boos) has completed this Phase II Environmental Site Assessment (ESA) of the Property located at 90-94 Forsyth Street NW and 85 Luckie Street in Atlanta, Georgia (the Property) to further assess the environmental condition of the Property. Specifically, Weaver Boos performed a Phase I Environmental Site Assessment (ESA) for the Property dated January 11, 2008. The Phase I ESA identified the following recognized environmental condition with respect to the Property.

- The potential subsurface impacts in connection with the presence of multiple historical dry cleaners located on adjoining properties.

According to our review of standard environmental record sources, historical local city directories and historical fire insurance maps during our Phase I ESA, two historical drycleaners were located to the west and northeast of the Property. Additionally, Weaver Boos noted the presence of a laundry operation with potential drycleaning operations located in the former Piedmont Hotel adjoining the Property to the southeast. Based on the presence of the adjoining historical drycleaning operations and numerous historical drycleaners in the immediate vicinity (within approximately 500 feet) of the Property as listed in standard environmental record sources, the potential exists for dry cleaning solvents and degradation products to have impacted subsurface soil and/or groundwater beneath the Property.

In January 2008, Weaver Boos initially completed a limited Phase II ESA in an effort to further assess the aforementioned recognized environmental condition. The limited Phase II ESA was completed in conjunction with a geotechnical survey performed by MACTEC Engineering and Consulting, Inc. (Mactec), which included as many as 25 geotechnical soil borings on the Property. Based on the laboratory analyses of the soil samples collected during our January 2008 assessment activities, Weaver Boos completed a supplemental Phase II ESA in March 2008 in an effort to further evaluate the extents of impacted soil identified during our January 2008 assessment activities.

### 1.1 Authorization

Weaver Boos initiated the limited Phase II ESA pursuant to authorization received from Mr. Keith Groebe and Mr. Shinya Yamamoto of Masuda, Funia, Eifert, & Mitchell, Ltd. on January 4, 2008. Weaver Boos initiated the supplemental Phase II ESA pursuant to authorization received from Mr. Yamamoto on February 22, 2008. Weaver Boos conducted the field activities upon approval of scopes of work by Mr. Yamamoto on January 11, 2008 and February 22, 2008.

**WEAVER**

**BOOS**

**CONSULTANTS**

## 1.2 Significant Assumptions

Weaver Boos formulated this report using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services or the methods used were later modified, in writing, and accepted by all parties prior to performance.

Weaver Boos conducted this investigation in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this investigation.

Please note that the scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, cannot be responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Weaver Boos does not represent that this Phase II ESA reflects the findings of all of the information available for the Property, nor is it representative of any future Property conditions. If additional information from the Property is generated, it should be provided to us so that we may evaluate its impact on our conclusions. As such, any activities or episodes that transpire subsequent to this Phase II ESA are not considered in this assessment. It should be noted that no assessment can completely eliminate the possibility of hazardous waste and/or environmental contamination at a particular site.

## 1.3 User Reliance

This report is confidential and has been prepared for Toyoko Inn Development Co., Ltd. c/o Masuda, Funai, Eifert & Mitchell, Ltd. (Client). No additional parties may use the information contained in this report without obtaining the written permission of Weaver Boos and the Client. Weaver Boos' duties and obligations extend only to the Client. Weaver Boos' duties and obligations to such parties are not transferable to any person, corporation, or organization without the express written consent of the Client and Weaver Boos.

This report must be read and interpreted as a whole and can only be considered representative of the conditions of the Property as of the date of our investigation described herein. Weaver Boos makes no representation whatsoever concerning the condition of the Property beyond the date of our investigation described herein. Individual sections and appendices of this report are dependent on the balance of this report, and on the terms, conditions, and stipulations contained in the proposal, the report, and any written amendments accepted by Weaver Boos.

**WEAVER**  
**BOOS**  
**CONSULTANTS**

The following report provides a description of the Property, including Property geology/hydrogeology, followed by a description of the investigation activities undertaken to further investigate the potential impact at the Property. A discussion of the analytical results is presented next, followed by our conclusions based on the data collected during our assessment activities.

## 2.0 SITE DESCRIPTION

### 2.1 Site Description

The Property is located at 90-94 Forsyth Street NW and 85 Luckie Street in Atlanta, Georgia (see **Figure 1**). The Property is oriented in a northwest-southeast direction and generally lies northwest of Forsyth Street NW, northeast of Luckie Street, southeast of Fairlie Street NW, and southwest of Williams Street NW (see **Figure 2**).

The Property is currently occupied by AAA Parking and is owned by Selig Enterprises, Inc. Based on our observations of the Property and the ALTA/ACSM Land Title Survey prepared by Moreland Altobelli Associates, Inc., dated January 9, 2008, the Property contains approximately 0.304 acres and is currently developed with an asphalt-paved public parking lot, parking attendant booth and two billboard signs. The Property includes approximately 100 feet of frontage along Forsyth Street NW and approximately 135 feet of frontage along Luckie Street. The Property is described as Land Lot 78 of the 14<sup>th</sup> District in Fulton County, Atlanta, Georgia. A copy of the ALTA/ACSM Land Title Survey for the Property along with the Property legal description are included in **Appendix A**.

### 2.2 Background

Weaver Boos performed a Phase I ESA for the Property dated January 11, 2008. At the time of the Phase I ESA, the Property appeared to be developed as a public parking lot including improvements as described above. The Phase I ESA identified the following recognized environmental condition at the Property.

- The potential subsurface impacts in connection with the presence of multiple historical dry cleaners located on adjoining properties.

According to our review of standard environmental record sources, historical local city directories and historical fire insurance maps during our Phase I ESA, the historical use of the Property included an approximately 12-story office and parking garage building (i.e., the Forsythe Building) from approximately 1929 to 1978 and prior to the current use of the Property as a parking lot. In addition, two historical drycleaners were located to the west and northeast of the Property. Additionally, Weaver Boos noted the presence of a laundry operation with potential drycleaning operations located in the former Piedmont Hotel adjoining the Property to the southeast. Based on the presence of the adjoining historical drycleaning operations and

numerous historical drycleaners in the immediate vicinity (within approximately 500 feet) of the Property as listed in standard environmental record sources, the potential exists for dry cleaning solvents and degradation products to have impacted subsurface soil and/or groundwater beneath the Property.

In January 2008, Weaver Boos initially completed a limited Phase II ESA in an effort to further assess the aforementioned recognized environmental condition. The limited Phase II ESA was completed in conjunction with a geotechnical survey performed by Mactec, which included as many as 25 geotechnical soil borings on the Property. Based on the laboratory analyses of the soil samples collected during our January 2008 assessment activities, Weaver Boos completed a supplemental Phase II ESA in March 2008 in an effort to further evaluate the extents of impacted soil identified during our January 2008 assessment activities.

### **2.3 Geology/Hydrogeology**

Based on Weaver Boos' review of certain Georgia Geologic Mapping Institute documents (Higgins, Michael W., 2006), "The Atlanta quadrangle, roughly centered on the City of Atlanta, spans from the Valley and Ridge province in its northwestern corner across the Blue Ridge and into the inner Piedmont. The Brevard zone crosses the quadrangle diagonally. The Blue Ridge in western Georgia and Alabama consists of a pile of nappes made up of folded thrust sheets. In the Villa Rica nappe Chilhowee Group rocks are both above and below the core of Great Smoky Group rocks.

Southwest of the Brevard zone is the Atlanta nappe, which preserves a klippe of Lake Russell allochthon, Carolina superterrane, at Soapstone Ridge. Carolina superterrane rocks (Paulding Complex) are also found northwest of the Brevard. Mylonites along the Southeast edge of the Brevard zone dip under the Atlanta nappe. These mylonites also dip under the northeast end of the nappe, where they belong to the Dacula shear zone. East of the Atlanta nappe the Lithonia Gneiss consists of a granitoid phase and the Mount Arabia Migmatite. The migmatite occurs mostly around the edges of the granitoid phase and was probably formed when the Ordovician granitoid phase intruded Stonewall biotite gneiss, which occurs around the edges of the Lithonia and locally as roof pendants on/in the granitoid phase.

Atop the Lithonia, the Stonewall Gneiss and units of the Allatoona allochthon are the aluminous schist and Chattahoochee Palisades Quartzite of the Sandy Springs Group. The Lithonia, its country rock, the Stonewall Gneiss, and overlying Sandy Springs rocks constitute a mantled

gneiss dome assemblage. The aluminous schist and quartzite are interpreted to have been deposited unconformably upon the Lithonia and the other units and were metamorphosed with the Lithonia and thrust across it. Sandy Springs Group rocks emerge from beneath the Brevard and form an outcrop belt along its northwest side.

Northwest of the Sandy Springs outcrop belt the Allatoona allochthon occupies the upper synformal limb of the Villa Rica nappe and is arched over the Dog River window to expose western Blue Ridge rocks of the Great Smoky and Chilhowee Groups. Northwest of the Allatoona allochthon Great Smoky Group and Chilhowee Group rocks emerge from beneath the allochthon and are part of the Talladega belt. Ordovician granitoids have intruded the Great Smoky rocks, providing evidence that the Emuckfaw/Lay Dam/Bill Arp rocks are older than Ordovician.”

Weaver Boos reviewed the USGS 1997 Northwest Atlanta, Georgia, 7.5-minute quadrangle topographic map showing the area in which the Property is located (see **Figure 1**). The USGS map shows that the Property is at an elevation of approximately 1,058 feet above mean sea level. Additionally, based on our review of the topographic map, the area of the Property is sloping to the northwest. Since the groundwater flow generally mimics the surface topography, the estimated groundwater flow in the area of the Property would potentially be to the northwest toward a reservoir located approximately 2.5 miles northwest of the Property.

### 3.0 SAMPLING ACTIVITIES

#### 3.1 Soil Sampling Methodology

##### 3.1.1 Soil Boring Drilling Contractor

On January 16, 17 and 18, 2008, MACTEC Engineering and Consulting, Inc. (Mactec) of Atlanta, Georgia completed environmental soil sampling from three soil borings in conjunction with their geotechnical survey, which included as many as 25 geotechnical soil borings on the Property. Specifically, three of soil borings (B-1, B-21 and B-24) were completed in the eastern, southeastern and western portions of the parking lot on the Property and were utilized to assess the environmental condition of the soil and groundwater beneath the Property. Specifically, two soil borings (B-1 and B-21) were advanced along the southeastern and southwestern Property boundaries near the above referenced historical drycleaners. Additionally, one soil boring (B-24) was advanced along the southern portion of the southeast Property boundary near the historical laundry and potential drycleaning operations indicated in the former Piedmont Hotel to the southeast of the Property.

On March 3, 4, and 5, 2008, Piedmont Environmental Drilling (Piedmont) of Narcross, Georgia completed environmental soil sampling from an additional nine soil borings completed on the Property. The additional soil borings were completed in an effort to further evaluate the extents of impacted soil identified in soil borings B-1 and B-24 during our January 2008 assessment activities. Specifically, Weaver Boos completed an additional nine soil borings (soil borings EB-1 through EB-9) in a grid pattern across the Property to depths ranging from 9.5 to 21 feet bgs.

Mactec and Piedmont completed the soil borings using a truck-mounted rotary-type drilling rig equipped with hollow-stem augers for the 12 environmental soil borings completed at the Property. Prior to drilling activities, Mactec contacted a private utility locator, to locate public and private utilities on the Property. Weaver Boos representative, Mr. Daniel Tonissen, was present during the soil boring activities to observe and document field conditions and collect the soil samples. Photographs showing the soil boring locations are included in **Appendix B**.

##### 3.1.2 Soil Boring Drilling Methodology

In an effort to assess the areas of concern originally identified in our January 11, 2008 Phase I ESA, Weaver Boos initially completed three environmental soil borings to depths ranging from 18.5 to 23.5 feet bgs during our limited Phase II ESA in January 2008. Specifically, as

mentioned above, three of geotechnical soil borings (B-1, B-21 and B-24) were completed in the eastern, southeastern and western portions of the parking lot on the Property and were utilized to assess the environmental condition of the soil and groundwater beneath the Property. Two of the soil borings (B-1 and B-21) were advanced along the southeastern and southwestern Property boundaries near the above referenced historical drycleaners. Additionally, one soil boring (B-24) was advanced along the southern portion of the southeast Property boundary near the historical laundry and potential drycleaning operations indicated in the former Piedmont Hotel to the southeast of the Property. In addition, one of the soil borings (B-24) was completed as temporary monitoring well. **Figures 3a and 3b** show the location of the environmental soil borings completed on the Property.

On January 16, 2008, Mactec drilled soil borings B-21 and B-24 using a truck-mounted rotary-type drilling rig equipped with hollow-stem augers and split-spoon sampling equipment. On January 17, 2008, Mactech drilled soil boring B-1 using a truck-mounted rotary-type drilling rig equipped with hollow-stem augers and split-spoon sampling equipment; however, a concrete pad was encountered at approximately 10 feet bgs, which resulted in auger refusal. On January 18, 2008, Mactec continued the drilling of soil boring B-1 using an "air-hammer"<sup>5</sup> to break through the concrete encountered at 10 feet bgs. Additionally, during the drilling of soil boring B-1, Weaver Boos noted a very hard layer of rock or concrete encountered at 13.5 to 18 feet bgs, which required use of the air-hammer. After drilling through the 13.5 to 18-foot interval, Mactec resumed sampling with the split-spoon soil sample, where gneiss bedrock was encountered in B-1 at approximately 18.5 feet bgs.

Based on the laboratory analyses of the soil samples collected during our January 2008 assessment activities, Weaver Boos completed a supplemental Phase II ESA in March 2008 in an effort to further evaluate the extents of impacted soil identified in soil borings B-1 and B-24 during our January 2008 assessment activities. Specifically, Weaver Boos completed an additional nine soil borings (soil borings EB-1 through EB-9) in a grid pattern across the Property to depths ranging from 9.5 to 21 feet bgs. In addition, two of the soil borings (EB-1 and EB-3) were completed as temporary monitoring wells in an effort to further assess the

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<sup>5</sup>An "air-hammer" uses compressed air and a rigid metal hammer to break apart solid obstructions in the subsurface and to penetrate to greater depths that would not be possible with the standard hollow-stem auger. The use of the air hammer decimates the soil/rock into sand or silt sized particles, which are then blown out the top if the borehole using the compressed air. Therefore, use of the air hammer, while helpful in advancing depth, results in a lack of sample collection from the interval in which it is used

groundwater conditions on the Property. **Figures 3a** and **3b** show the location of the environmental soil borings completed on the Property.

On March 3, 2008, Piedmont drilled soil borings EB-1, EB-2, EB-3, and EB-4 using a truck-mounted rotary-type drilling rig equipped with hollow-stem augers and split-spoon sampling equipment. During the drilling of soil boring B-1, Weaver Boos noted a very hard layer of concrete encountered at 10 feet bgs, which resulted in auger refusal. On March 4, 2008, Piedmont drilled soil borings EB-5 and EB-6, which exhibited concrete and/or concrete debris at depth of 8 to 13 feet bgs. On March 5, 2008, Piedmont completed soil borings EB-7, EB-8, and EB-9 and further advanced soil boring EB-1. During the drilling of soil borings EB-1, EB-5, EB-6, EB-7, EB-8, and EB-9, concrete and/or concrete debris was encountered at various depths ranging from 8 to 14 feet bgs, which necessitated the use of the "air hammer" using the methods described previously. After drilling through the concrete layers, Piedmont resumed sampling in the underlying native soil material using the split-spoon soil sampler.

During the drilling activities, Mactec and Piedmont generally collected soil samples continuously during the performance of truck-mounted soil borings by pushing a 2-foot, one-inch diameter split-spoon sampler into the undisturbed soil immediately below the hollow-stem auger bit, conditions permitting. Mactec and Piedmont decontaminated non-disposable sampling equipment before each sample was collected. The cleaning process consisted of an initial wash with an Alconox/water solution followed by a water rinse. Upon completion of each soil boring, a mix of soil cuttings and bentonite chips were placed into the boring holes.

### *3.1.3 Soil Sample Inspection, Field Screening, and Sample Collection Methodology*

Upon collection of each sample interval collected using the split-spoon soil sampler, Weaver Boos screened each 2-foot interval of soil collected in the split-spoon soil sampler for the presence of volatile organic vapors using a MiniRAE 2000 photo ionization detector (PID) equipped with a 10.6 electron-volt lamp. The PID provides a qualitative field measurement of volatile organic vapors contained in the sample. The field screening process involved placing a portion of the soil sample in a clean zip-lock plastic bag, which was allowed to volatilize for several minutes. The headspace was then sampled and volatile organic vapor concentrations were measured and recorded. In addition, Weaver Boos logged the soil color, soil type, moisture content, visual and olfactory observations, and other applicable characteristics for each soil sample as they were collected. During our drilling activities, no apparent petroleum or chemical

odors were encountered in soils obtained from the split spoon samples collected from each soil boring. **Appendix C** contains the soil logs for each of the soil borings.

Weaver Boos used the PID measurements and other notable observations of potential impact, such as the nature of the material and apparent odors or staining, if obviously present, in selection of the appropriate sample interval for laboratory analysis. Weaver Boos placed select soil samples from each soil boring into pre-cleaned, laboratory supplied sample containers preserved as necessary for subsequent laboratory analysis. The sample containers were tightly capped, labeled, and placed in a cooler and surrounded with ice in order to maintain their temperature near 4° C. Each sample was logged onto a chain-of-custody form, which is used to track the samples from the point of collection to receipt by the laboratory. The chain-of-custody is included with the laboratory analytical reports in **Appendix D**.

### **3.2 Water Sampling Methodology**

During drilling activities, soil encountered in the soil borings appeared to be dry with no visible indications of groundwater. To further assess the potential for groundwater impacts at the Property, Mactech converted soil boring B-24 into a temporary monitoring well on January 16, 2008. In addition, Piedmont converted soil borings EB-1 and EB-3 into temporary monitoring wells on March 5, 2008 and March 3, 2008, respectively. **Figures 3a** and **3b** show the location of the soil borings that were converted into temporary monitoring wells.

On January 16, 2008, Mactec constructed a temporary monitoring well in the location of soil boring B-24 by installing a 2-inch diameter, five-foot long, polyvinyl chloride (PVC) section of 0.01-inch slotted screen and 17 feet of riser to a total depth of approximately 22 feet bgs. The temporary monitoring well screen was set at the depth immediately above the encountered bedrock within weathered bedrock material and the annulus of the borehole remained open. The temporary monitoring well remained in the borehole for approximately 24-hours after a moderate precipitation event resulting in approximately a half inch of rain/snow. In an effort to reduce surface runoff from entering the temporary monitoring well, bentonite chips were placed on the ground surface around the perimeter of the borehole, and a metal plate was used to cover the borehole. On January 17, 2008, Weaver Boos gauged the temporary monitoring well to assess the groundwater elevations. Since no groundwater was observed in the temporary monitoring well, Weaver Boos did not collect a groundwater sample.

On March 3 and 5, 2008, Piedmont constructed temporary monitoring wells in the location of soil borings EB-3 and EB-1, respectively, by installing 2-inch diameter, ten-foot long, PVC

section of 0.01-inch slotted screens with PVC riser to the ground surface. The temporary monitoring wells were constructed to a total depth of approximately 13 feet bgs and soil boring EB-1 and approximately 18 feet bgs in soil boring EB-3. The temporary monitoring well screens were set within the fill material as well as the native soil material, and the annulus of the boreholes remained open. The temporary monitoring wells remained in the boreholes for approximately three hours in soil boring EB-1 and for approximately 48 hours in soil boring EB-3. It should be noted that the temporary monitoring well installed in soil boring EB-3 remained in the borehole at least 24 hours after an episode of severe weather and a significant precipitation event. On March 5, 2008, Weaver Boos gauged the temporary monitoring wells to assess the groundwater elevations. Since no groundwater was observed in the temporary monitoring wells, Weaver Boos did not collect any groundwater samples.

The temporary monitoring wells were abandoned upon completion of gauging activities by removing the PVC screens and risers and backfilling the boreholes with soil cuttings and granular bentonite, which is specially designed for abandonment of shallow boreholes, and the boreholes were patched with like surface material. The purpose of placing the granular bentonite into the open borehole is to form an expanding low-permeability seal with the hydrated granular bentonite.

### **3.3 Property Soil and Groundwater Conditions**

Generally, Weaver Boos encountered primarily fill material overlying micaceous sandy silts with colors ranging from brown to red and varying particle sizes overlying gneiss bedrock. The fill material in 7 of the 12 soil borings completed on the Property exhibited "rubble" generally consisting of coarse-grained gravel, brick, wood, asphalt, sandy silts and concrete material at depths ranging from 4 to 14 feet bgs with concrete layers noted in 5 of the 7 soil borings at depths of 7.5 to 14 feet bgs. The fill material in the remaining five soil borings completed during our assessment activities generally consisted of coarse-grained gravel and sandy silts to depths ranging from approximately 10.5 to 18 feet bgs. Native material generally consisting of sandy silt and weathered bedrock was encountered beneath the aforementioned fill material to the depths of the completed soil borings or to the depth of bedrock. In the three soil borings completed during our January 2008 assessment, bedrock was encountered at depths of approximately 18.5 feet in soil boring B-1 to approximately 23.5 feet bgs in soil boring B-21.

During drilling activities, soil encountered in the borings appeared to be dry with no visible indications of groundwater. In addition, as summarized in **Section 3.2**, to further assess the

potential for groundwater impacts at the Property, soil borings B-24, EB-1 and EB-3 were converted into a temporary monitoring wells, which did not exhibit any groundwater approximately 5 to 48 hours after installation. Furthermore, according to Mactec, no groundwater was encountered in any of the remaining geotechnical soil borings completed on the Property during the January 2008 geotechnical drilling activities.

### **3.4 Sample Selection and Laboratory Analytical Methods**

Weaver Boos submitted a total of 18 soil samples collected from the Property during our assessment activities for laboratory analyses. Specifically, at least one representative sample<sup>6</sup> from each soil boring (12 soil samples) for laboratory analysis for certain compounds of concern in each area. In addition, three deeper soil samples collected from the native soil material that exhibited no apparent impacts were submitted from soil borings B-1, B-24, and EB-5 for laboratory analyses in an effort to further characterize the subsurface soil and to assess the vertical extent of impacts. Furthermore, three soil samples of the shallower fill material collected from soil borings EB-1, EB-5, and EB-6 were submitted for laboratory analyses in an effort to further characterize subsurface soil overlying the identified impacted soil and to assess the vertical extent of impacts in those soil borings.

The select soil samples (18 soil samples total) collected from the Property were submitted to Test America located in Nashville, Tennessee for analysis using standard chain-of-custody documentation and handling procedures. Test America analyzed the select soil samples for volatile organic compounds (VOCs) using Method 5035/8260B and semi-volatile organic compounds (SVOCs) using Method 8270C, which are potential compounds of concern associated with historical adjoining property operations.

The deeper sample collected from soil boring B-24 (18 to 20) was analyzed for PNAs<sup>7</sup> only in an effort to further evaluate the vertical extent of impacts identified in soil boring B-24 (10 to 12). The deeper sample collected from soil boring B-1 (11.5 to 13.5) was analyzed for VOCs and SVOCs in an effort to further evaluate the vertical extent of VOC and SVOC impacts identified

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<sup>6</sup> Typically one sample from each soil boring that exhibited the greatest apparent degree of stains, odors, or elevated organic vapor measurements as measured with a PID. In borings that did not exhibit any apparent impacts or elevated organic vapor measurements, a representative sample from the depth of previously identified impacts was collected for laboratory analysis.

<sup>7</sup> Polynuclear aromatic hydrocarbons using Method 8270C

in soil boring B-1 (8 to 10). The deeper soil sample collected from soil boring EB-5 (17 to 19) was analyzed for VOCs in an effort to further evaluate the vertical extent of VOC impacts identified in soil boring EB-5 (9 to 11). It should be noted that the sample collected from soil boring B-24 (18 to 20) was analyzed after the laboratory analytical method hold time. However, the analytical data obtained provides a general characterization of the potential deeper subsurface soil conditions. In addition, the analytical data obtained from the deeper soil sample collected from soil boring EB-5 (17 to 19) located near soil boring B-24 further confirms the data obtained from soil boring B-24 (18 to 20).

The shallower sample of the overlying fill material collected from soil boring EB-1 (4 to 6) was analyzed for SVOCs in an effort to further evaluate the vertical extent of impacts identified in soil boring EB-1 (8 to 10). The shallower sample collected from soil boring EB-5 (4 to 6) was analyzed for VOCs in an effort to further evaluate the vertical extent of VOC impacts identified in soil boring EB-5 (9 to 11), and the shallower sample collected from soil boring EB-6 (4 to 6) was analyzed for VOCs and PNAs in an effort to further evaluate the vertical extent of VOC and PNA impacts identified in soil boring EB-6 (8 to 9.5).

Sampling and laboratory analyses were performed in general accordance with approved techniques and methods as outlined in *USEPA SW-846, Test Methods For Evaluating Solid Waste, Third Edition*, and other published sources. The laboratory analytical reports, including the chains-of-custody, are provided in **Appendix D. Tables 1 and 2** summarize the analytical results and compares them to Georgia's notification concentrations listed in Appendix I of the Georgia Environmental Protection Division, Rules for Hazardous Site Response, Chapter 391-3-19.

#### 4.0 SOIL ANALYTICAL RESULTS

Soil collected from the 12 soil borings completed on the Property during our assessment activities exhibited no apparent chemical odors or staining. Weaver Boos measured organic vapor concentrations of soil ranging from 0.0 to 6.1 parts per million (ppm) when screened with a PID. The highest PID readings were encountered in fill material from soil borings B-21 and B-24 between approximately 8.5 and 10 feet bgs.

Laboratory analysis of the soil samples identified detectable concentrations of certain VOCs in 7 of the 16 soil samples analyzed. The soil samples collected from soil borings B-1 (8 to 10), EB-5 (9 to 11), and EB-6 (8 to 9.5) exhibited carbon disulfide concentrations of 0.00609 milligrams per kilogram (mg/kg), 0.0224 mg/kg, and 0.214 mg/kg, respectively, which exceeds Georgia's notification concentration<sup>8</sup>. The deeper soil samples analyzed from soil borings B-1 (11.5 to 13.5) and EB-5 (17 to 19) exhibited no detectable VOC concentrations, suggesting that the native soil material is not impacted and that the potential extent of VOC impacts is limited to the "rubble" fill material on the Property.

In addition, laboratory analysis of the soil samples identified detectable concentrations of certain SVOCs in 8 of the 16 soil samples analyzed. The soil samples collected from soil boring B-1 (8 to 10), B-24 (10 to 12), EB-1 (8 to 10), and EB-6 (8 to 9.5) exhibited benzo(a)pyrene concentrations ranging from 2.13 mg/kg to 24.5 mg/kg, which exceed Georgia's notification concentration of 1.64 mg/kg. The soil samples collected from soil borings EB-1 (8 to 10) and EB-6 (8 to 9.5) exhibited benzo(a)anthracene concentrations of 30.4 mg/kg and 5.03 mg/kg, respectively, which exceed Georgia's notification concentration of 5 mg/kg.

Furthermore, the soil sample collected from soil boring EB-1 (8 to 10) also exhibited various SVOC concentrations that exceed the notification concentrations. Specifically, detected PNA concentrations consisting of benzo(b)fluoranthene (33.6 mg/kg), benzo(k)fluoranthene (11.8 mg/kg), chrysene (26.6 mg/kg), and indeno(1,2,3-cd)pyrene (14.8 mg/kg) exceed the Georgia notification concentrations of 5 mg/kg for each compound. Additionally, the detected 2,6-dinitrotoluene concentration (0.884 mg/kg) identified in soil sample EB-1 (8 to 10) exceeds the Georgia notification concentration of 0.76 mg/kg.

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<sup>8</sup> According to Appendix I of Rule 391-3-19, the notification concentration for carbon disulfide is the laboratory detection limit (i.e., 0.00549 mg/kg, 0.00567 mg/kg, and 0.00720 mg/kg).

The deeper soil samples analyzed from soil borings B-1 (11.5 to 13.5) and B-24 (18 to 20) and the shallower samples analyzed from soil borings EB-1 (4 to 6) and EB-6 (4 to 6) exhibited no detectable SVOC or PNA concentrations that exceed the notification concentrations, suggesting that the native soil material is not impacted and that the potential extent of SVOC impacts is limited to the "rubble" fill material on the Property.

In summary, based on the aforementioned laboratory analytical data, the "rubble" fill material on the Property appears to have been impacted by certain VOCs and SVOCs that exceed Georgia's notification concentrations. This fill material is believed to be related to building and demolition debris associated with an approximately 12-story office and parking garage building (i.e., the Forsythe Building) that occupied the Property from approximately 1929 to 1978 and prior to the current use of the Property as a parking lot.

Laboratory analyses of the deeper soil samples collected from the native soil material from soil borings B-1, B-24, and EB-5 did not exhibit any concentrations of the compounds of concern, suggesting that the impacts are localized to the overlying "rubble" fill material. Additionally, laboratory analyses of the soil collected from the shallower fill material from soil borings EB-1, EB-5 and EB-6 (i.e., generally consisting of less "rubble") did not identify detectable concentrations of the compounds of concern that exceed the Georgia notification concentrations, further suggesting that the identified impacts are limited to the "rubble" fill material.

Based on our observations, the extent of impacted fill/rubble material is generally located in the following two areas of the Property (**Figure 4**):

- **Area A:** Generally situated in the northwestern third of the Property, which encompasses soil borings B-1 and EB-1, and contains an area of approximately 3,196 square feet. The estimated thickness of impacted fill/rubble material is approximately 5.5 feet (i.e., approximately 6 to 11.5 feet bgs).
- **Area B:** Generally situated in the southeastern and central portions of the Property, which encompasses soil borings B-24, EB-5 and EB-6, and contains an area of approximately 3,962 square feet. The estimated thickness of impacted fill/rubble material is approximately seven feet (i.e., approximately 6 to 13 feet bgs).

## 5.0 CONCLUSIONS

Weaver Boos completed a Phase II ESA of the Property in an effort to assess the potential for subsurface impacts in connection with the recognized environmental condition identified in the January 11, 2008 Phase I ESA performed at the Property and to further evaluate the extent of identified impacts. Based on the field sampling, and laboratory analyses performed during our assessment activities described in this report, the following conclusions are set forth.

- The Property consisted primarily of fill material overlying micaceous sandy silts of varying colors and particle sizes overlying gneiss bedrock. The fill material on the Property included coarse-grained gravel and sandy silts and “rubble” generally consisting of coarse-grained gravel, brick, wood, asphalt, sandy silts and concrete material to depths ranging from approximately 10.5 to 18 feet bgs. The “rubble” fill material was generally encountered at depths ranging from 4 to 14 feet bgs with concrete layers noted in 5 of the 7 soil borings at depths of 7.5 to 14 feet bgs. Native material generally consisting of sandy silt and weathered bedrock was encountered beneath the aforementioned fill material to the depths of the completed soil borings or to the depth of bedrock, which was encountered at depths of approximately 18.5 feet in soil boring B-1 to approximately 23.5 feet bgs in soil boring B-21.
- No groundwater was encountered in any of the geotechnical soil borings completed on the Property. Furthermore, the temporary monitoring wells exhibited no measurable groundwater approximately 5 to 48 hours after installation.
- Based on field screening observations, the soil samples collected exhibited no apparent petroleum or chemical odors or staining.
- Laboratory analysis of the soil samples identified detectable concentrations of certain VOCs in 7 of the 16 soil samples analyzed. The soil samples collected from soil borings B-1 (8 to 10), EB-5 (9 to 11), and EB-6 (8 to 9.5) exhibited carbon disulfide concentrations of 0.00609 mg/kg, 0.0224 mg/kg, and 0.214 mg/kg, respectively, which exceeds Georgia’s notification concentration<sup>9</sup>. The deeper soil samples analyzed from soil borings B-1 (11.5 to 13.5) and EB-5 (17 to 19) exhibited no detectable VOC

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<sup>9</sup> According to Appendix I of Rule 391-3-19, the notification concentration for carbon disulfide is the laboratory detection limit (i.e., 0.00549 mg/kg, 0.00567 mg/kg, and 0.00720 mg/kg).

concentrations, suggesting that the native soil material is not impacted and that the potential extent of impact is limited to the "rubble" fill material on the Property.

- Laboratory analysis of the soil samples identified detectable concentrations of certain SVOCs in 8 of the 16 soil samples analyzed. Specifically, the soil samples collected from soil boring B-1 (8 to 10 feet bgs), B-24 (10 to 12), EB-1 (8 to 10), and EB-6 (8 to 9.5) exhibited benzo(a)pyrene concentrations ranging from 2.13 mg/kg to 24.5 mg/kg, which exceed Georgia's notification concentration of 1.64 mg/kg. In addition, soil samples collected from soil borings EB-1 (8 to 10) and EB-6 (8 to 9.5) exhibited benzo(a)anthracene concentrations of 30.4 mg/kg and 5.03 mg/kg, respectively, which exceed Georgia's notification concentration of 5 mg/kg. Analysis of the soil sample collected from soil boring EB-1 (8 to 10) also exhibited various SVOC concentrations that exceed the notification concentrations. Specifically, the detected concentrations of benzo(b)fluoranthene (33.6 mg/kg), benzo(k)fluoranthene (11.8 mg/kg), chrysene (26.6 mg/kg), 2,6-dinitrotoluene (0.884 mg/kg), and indeno(1,2,3-cd)pyrene (14.8 mg/kg) exceed the Georgia notification concentrations. The deeper soil samples analyzed from soil borings B-1 (11.5 to 13.5) and B-24 (18 to 20) and the shallower samples analyzed from soil borings EB-1 (4 to 6) and EB-6 (4 to 6) exhibited no detectable SVOC or PNA concentrations that exceed the notification concentrations, suggesting that the native soil material is not impacted and that the potential extent of SVOC impacts is limited to the "rubble" fill material on the Property.

In summary, the "rubble" fill material on the Property appears to have been impacted by certain VOCs and SVOCs that exceed Georgia's notification concentrations. This fill material is believed to be related to building and demolition debris associated with an approximately 12-story office and parking garage building (i.e., the Forsythe Building) that occupied the Property from approximately 1929 to 1978 and prior to the current use of the Property as a parking lot.

Laboratory analyses of the deeper soil samples collected from the native soil material from soil borings B-1, B-24, and EB-5 did not exhibit any concentrations of the compounds of concern, suggesting that the impacts are localized to the overlying "rubble" fill material. Additionally, laboratory analyses of the soil collected from the shallower fill material from soil borings EB-1, EB-5 and EB-6 (i.e., generally consisting of less "rubble") did not identify detectable concentrations of the compounds of concern that exceed the Georgia notification concentrations, further suggesting that the identified impacts are limited to the "rubble" fill material.

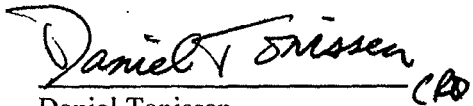
Based on our observations, the extent of impacted fill/rubble material is generally located in the following two areas of the Property:

- **Area A:** Generally situated in the northwestern third of the Property, which encompasses soil borings B-1 and EB-1, and contains an area of approximately 3,196 square feet. The estimated thickness of impacted fill/rubble material is approximately 5.5 feet (i.e., approximately 6 to 11.5 feet bgs).
- **Area B:** Generally situated in the southeastern and central portions of the Property, which encompasses soil borings B-24, EB-5 and EB-6, and contains an area of approximately 3,962 square feet. The estimated thickness of impacted fill/rubble material is approximately seven feet (i.e., approximately 6 to 13 feet bgs).

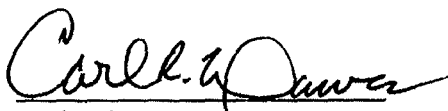
Furthermore, the detected concentrations exceeding Georgia's notification concentrations suggest that releases of regulated substances have occurred on the Property. These detected concentrations may potentially require notification to the Georgia Environmental Protection Division for further evaluation.

## 6.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

This Phase II ESA was performed under the direct supervision of or reviewed by the undersigned environmental professional.

Handwritten signature of Daniel Tonissen in cursive, with the letters 'CD' written to the right of the signature.

Daniel Tonissen  
Staff Geologist

Handwritten signature of Carl R. Dawes in cursive.

Carl R. Dawes  
Senior Project Manager

## Figures



SOURCE: USGS QUAD MAP NORTHWEST ATLANTA (1995)



SCALE 1"=750'



0 375' 750'

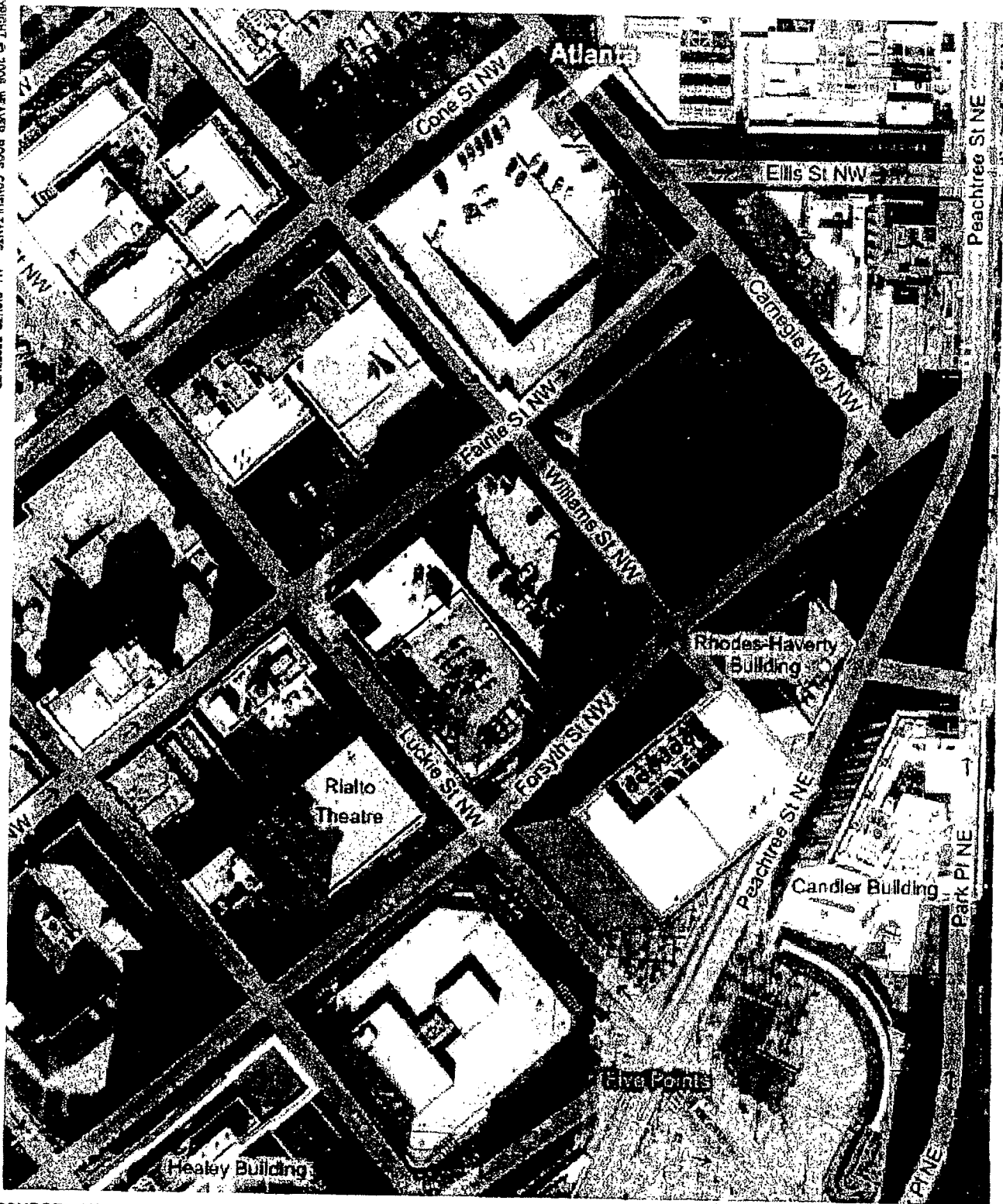
### SITE LOCATION MAP

90-94 FORSYTH STREET NW &  
85 LUCKIE STREET  
ATLANTA, GEORGIA

### WEAVER BOOS CONSULTANTS

CHICAGO, IL  
NAPERVILLE, IL  
(630) 717-4848  
SPRINGFIELD, IL  
COLUMBUS, OH  
DENVER, CO  
GRIFFITH, IN  
SOUTH BEND, IN  
FORT WORTH, TX

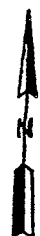
DRAWN BY: WSB	DATE: 01/03/08	FILE: AG000001.DWG
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 1



SOURCE: USGS AERIAL PHOTOGRAPH (2007)

KEY

APPROXIMATE SITE LOCATION

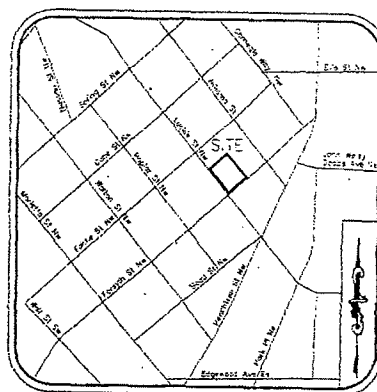


SCALE 1"=120'  
0 60' 120'

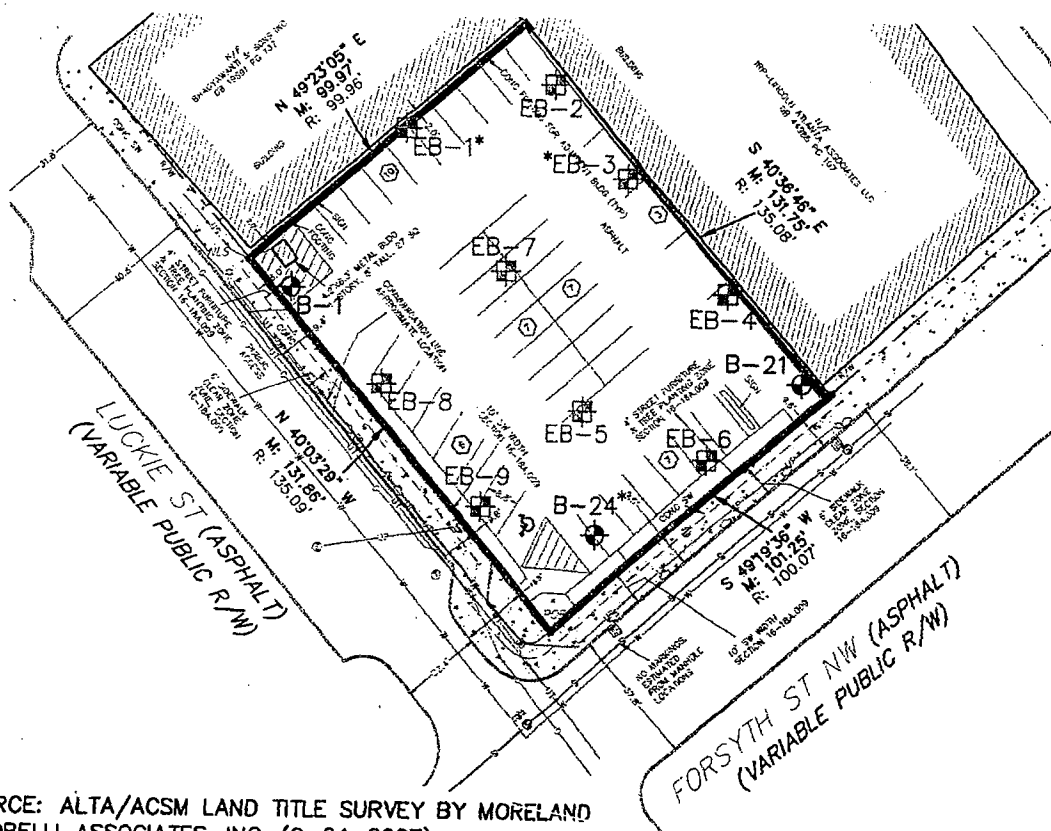
**SITE BASE MAP**  
90-94 FORSYTH STREET NW &  
85 LUCKIE STREET  
ATLANTA, GEORGIA

**WEAVER BOOS CONSULTANTS**

CHICAGO, IL	GRIFFITH, IN
NAPERVILLE, IL	SOUTH BEND, IN
(630) 717-4848	FORT WORTH, TX
COLUMBUS, OH	
DENVER, CO	
DRAWN BY: WSB	DATE: 01/03/08
REVIEWED BY: CD	CAD: 1782-308-03
FILE: AG000001.DWG	FIGURE 2



NOT TO SCALE



SOURCE: ALTA/ACSM LAND TITLE SURVEY BY MORELAND  
ALTOBELLI ASSOCIATES, INC. (9-24-2007)

#### KEY



APPROXIMATE SITE LOCATION



APPROXIMATE SOIL BORING LOCATION  
PERFORMED JANUARY 2008



APPROXIMATE SOIL BORING LOCATION  
PERFORMED MARCH 2008

SOIL BORING CONVERTED TO  
TEMPORARY MONITORING WELL



SCALE 1"=50'  
0 25' 50'

**SOIL BORING LOCATION MAP (A)**  
90-94 FORSYTH STREET NW &  
85 LUCKIE STREET  
ATLANTA, GEORGIA

#### WEAVER BOOS CONSULTANTS

CHICAGO, IL  
NAPERVILLE, IL  
(630) 717-4848  
SPRINGFIELD, IL  
COLUMBUS, OH  
DENVER, CO  
GRIFFITH, IN  
SOUTH BEND, IN  
FORT WORTH, TX

DRAWN BY: WSB DATE: 03/27/08 FILE: AG000001.DWG  
REVIEWED BY: CD CAD: 1782-308-03

FIGURE 3A

## KEY

SOIL BORING CONVERTED TO  
TEMPORARY MONITORING WELL



Page 10 of 10

0 40' 80'

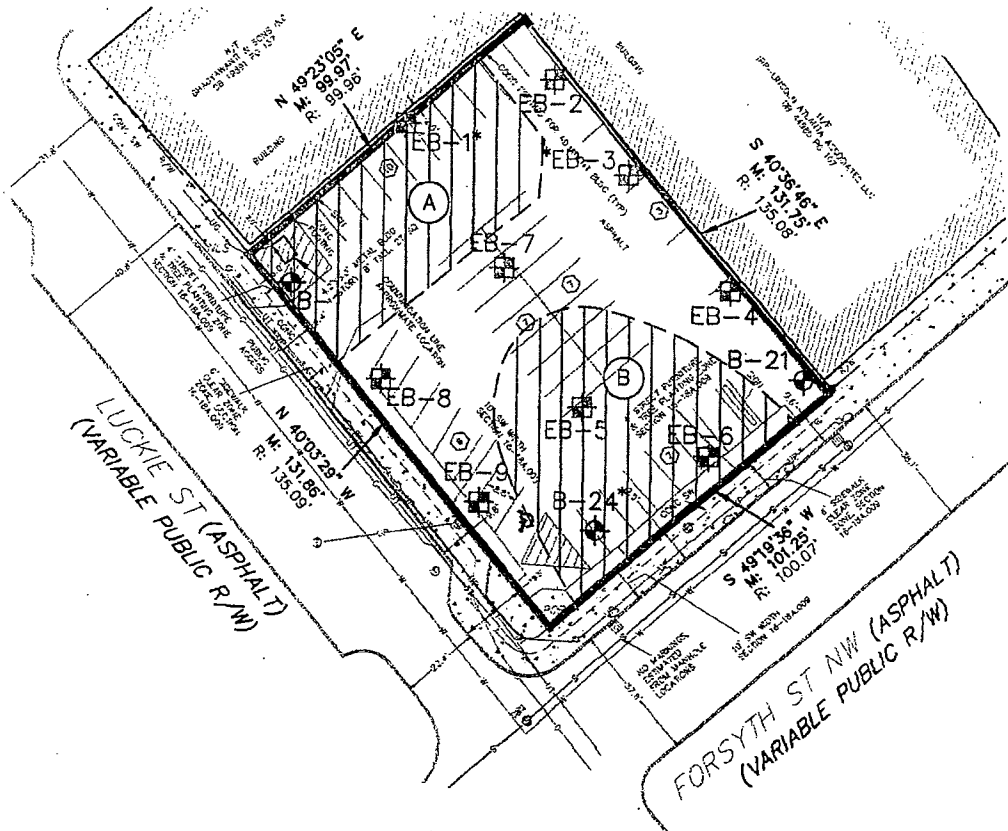
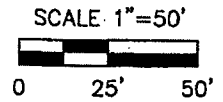
90-94 FORSYTH STREET NW &  
85 LUCKIE STREET  
ATLANTA, GEORGIA

NAPERVILLE, IL (630) 717-4848  
CHICAGO, IL  
SPRINGFIELD, IL  
COLUMBUS, OH  
DENVER, CO  
GRIFFITH, IN  
SOUTH BEND, IN  
FORT WORTH, TX

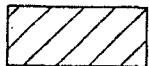
DRAWN BY: WSB	DATE: 03/27/08	FILE: AG000001.DWG
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REVIEWED BY: CD	CAD:1782-308-03
-----------------	-----------------

**FIGURE 39**



KEY



ESTIMATED EXTENT OF VOC/SVOC IMPACTED SOIL THAT EXCEEDS THE GEORGIA SOIL CONCENTRATIONS THAT TRIGGER NOTIFICATION



APPROXIMATE SITE LOCATION

- (A) ESTIMATED EXTENT OF IMPACT INCLUDES APPROXIMATELY 651 CUBIC YARDS (APPROX. 3196 SQUARE FEET AT DEPTHS OF 6 TO 11.5 FEET BGS)



APPROXIMATE SOIL BORING LOCATION PERFORMED JANUARY 2008



APPROXIMATE SOIL BORING LOCATION PERFORMED MARCH 2008

- (B) ESTIMATED EXTENT OF IMPACT INCLUDES APPROXIMATELY 1027 CUBIC YARDS (APPROX. 3962 SQUARE FEET AT DEPTHS OF 6 TO 13 FEET BGS)

SOURCE: ALTA/ACSM LAND TITLE SURVEY BY MORELAND ALTABELLI ASSOCIATES, INC. (9-24-2007)

**ESTIMATED EXTENTS OF SOIL IMPACTS**

**90-94 FORSYTH STREET NW & 85 LUCKIE STREET ATLANTA, GEORGIA**

**WEAVER BOOS CONSULTANTS**

CHICAGO, IL	GRIFFITH, IN
NAPERVILLE, IL	SOUTH BEND, IN
(630) 717-4848	COLUMBUS, OH
DENVER, CO	FORT WORTH, TX

DRAWN BY: WSB	DATE: 03/14/08	FILE: AG000001.DWG
REVIEWED BY: CD	CAD: 1782-308-03	<b>FIGURE 4</b>

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## TABLES

## Tables

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**Table 1**  
**VOC Soil Analytical Summary:**  
**90-94 Forsyth Street NW and 85 Luckie Street**  
**Atlanta, Georgia**

Winter Base Limited Phase II (January 15, 2008)										Winter Base Supplemental Phase II (March 3-5, 2008)									
Analyte	Unit	Std Concentration That Triggers Notification	B-1* (8-10)*	B-1 (11.5-14.5)	B-2 (8.5-10)	B-3 (10-12)	EB-1 (10-12)	EB-2 (10-12)	EB-3 (10-12)	EB-4 (10-15)	EB-5 (4-6)	EB-5 (9-11)	EB-5 (11-19)	EB-6 (4-6)	EB-6 (4-5)	EB-7 (6-7.5)	EB-8 (6-8)	EB-9 (9-11)	
air-3,3-Dichloropropene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1-Dichloropropene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1-Dichloroethane	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Ethylbenzene	mg/Kg	20.00	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Heptachlorobenzene	mg/Kg	17.5	<0.0050	<0.0050	<0.0050	<0.0085	<0.0090	<0.0090	<0.0090	<0.0090	<0.0050	<0.0050	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	
air-4-Chlorobenzene	mg/Kg	---	<0.0050	<0.0050	<0.0050	<0.0085	<0.0090	<0.0090	<0.0090	<0.0090	<0.0050	<0.0050	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	
air-Propylbenzene	mg/Kg	21.88	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Isopropylbenzene	mg/Kg	21.88	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Methyl tert-Butyl Ether	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Methyl Chloride	mg/Kg	0.08	<0.0050	<0.0050	<0.0050	<0.0085	<0.0090	<0.0090	<0.0090	<0.0090	<0.0050	<0.0050	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	
air-Methyl-2-pentene	mg/Kg	3.3	<0.0050	<0.0050	<0.0050	<0.0085	<0.0090	<0.0090	<0.0090	<0.0090	<0.0050	<0.0050	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	
air-Naphthalene	mg/Kg	100	<0.0050	<0.0050	<0.0050	<0.0085	<0.0090	<0.0090	<0.0090	<0.0090	<0.0050	<0.0050	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	
air-Propylbenzene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-Styrene	mg/Kg	14	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1,1,1,2-Tetrachloroethane	mg/Kg	1.03	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1,2,2-Tetrachloroethane	mg/Kg	0.13	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1,1,1-Tetrachloroethane	mg/Kg	0.18	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1,2,2-Trichloroethane	mg/Kg	14.4	<0.0040	<0.0040	<0.0040	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1,1-Trichloroethane	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-2,4-Trichlorobenzene	mg/Kg	10.83	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,2-Trichlorobenzene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,1-Trichlorobenzene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,2-Dichlorobenzene	mg/Kg	0.13	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,2-Trichloropropene	mg/Kg	0.7	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-2,3-Trichloropropene	mg/Kg	0.4	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-3,5-Trichloropropene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-2,4-Trichlorobenzene	mg/Kg	---	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,2,4-Trichlorobenzene	mg/Kg	0.04	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	
air-1,2,4-Trichlorobenzene	mg/Kg	20	<0.0020	<0.0020	<0.0020	<0.0070	<0.0095	<0.0074	<0.0099	<0.0099	<0.0022	<0.0022	<0.00216	<0.0023	<0.0028	<0.00214	<0.00219	<0.00208	

**Notes:**

Sol Concentrations That Trigger Notification listed in Georgia Department of Natural Resources' Environmental Protection: Hazardous Site Response Appendix I; Rule 391-3-15-(d)(6)(7)

Soil being identified

Soil being tested

Soil Concentration That Trigger Notification are equal to the detection limit for the sample

<0.01 Lbm dw reported laboratory detection limit

Laboratories not trained in Sol Concentrations That Trigger Notification; Appendix I, Rule 391-3-15-(d)(6)

Soil Concentration That Trigger Notification

Braided values indicate dense contamination.



**Appendix A**  
**ALTA/ACSM Land Title Survey**

M	Recoiled	Ⓜ	Electric Machine
M	Measured	Ⓜ	Telephone Monitors
ME	Meat	Ⓜ	Electric Base
M	Page	Ⓜ	Nail Set
M	Point of Hauling	Ⓜ	Decorative Base
SPC	Open Pit (See (1/2) R)	Ⓜ	Public Water
	(use steel)	Ⓜ	Property Corner Marker
WPT	Open Top Pile Found	Ⓜ	Parquet Spacing
CTP	Crushed Top Pile	Ⓜ	Sanitary Sewer Manhole
RS	Right	Ⓜ	Water Sewer
R	Robert	Ⓜ	Light Pole
RT	Right of Way	Ⓜ	
SW	Stream	Ⓜ	
CONC	Concrete	Ⓜ	
		Ⓜ	Drop Inlet
		Ⓜ	Sanitary Sewer Line
		Ⓜ	Underground Power Line
		Ⓜ	Underground Gas Line
		Ⓜ	Underground Communication Line
		Ⓜ	Water Pipe
		Ⓜ	Water Meter
		Ⓜ	Right-of-way
		Ⓜ	Unit of 10' Square Knots
		Ⓜ	Shading (see half of 1/2)

[illegible][illegible]

### No Enrollments

[illegible]

Tide Title Insurance  
Commitment No: 115471-ALPH  
Effective Date: November 14, 2007

Schedule B-Section 2

No survey related exceptions.

MN1	A Topcon GTS-330 total station with (DSM) Electronic Distance Measurement was used to establish the regular and Irregular boundaries of the survey.
MN2	The field data was taken while the site is covered with a dense growth of trees and shrubs. The survey was completed within a period of two second per sight point, and was adjusted using least square method.
MN3	The survey was conducted during the day and found to be accurate. Within one (1) meter.
MN4	There are 40 regular parking spaces and 1 handicap parking space located on the Property.
MN5	There is no evidence of Hand paving work.
MN6	There is no evidence of currently ongoing building construction and building additions.
MN7	There is no evidence of any changes in road right of way.
MN8	The property has been shown to Lucile Street which is an unimproved public street or highway.
MN9	There is no evidence of cemeteries or burial grounds.
MN10	There is no evidence of any utility being used or as utility water, sewer, electric or hazardous waste, or dump, or sanitary waste.
MN11	All field measurements obtained record dimensions within the prescribed tolerances of AIA/ASCE standards within the survey plan.
MN12	Surveys are based on the metacourtesy file of property owner. The survey was conducted on the metacourtesy file of property owner. The survey was conducted on the metacourtesy file of property owner. The survey was conducted on the metacourtesy file of property owner.
MN13	By observed shown ground conditions, no unutilized areas, based on the survey plan.

UN1 The location of utilities shown herein are from observed evidence of above ground appearances together with sketches and ground readings provided by USDeurveys.

UN2 Before digging in this area, call utility locators at 1-800-252-7411 for field locations (request for ground markings) of underground utility lines.

FORSYTH PROJECT  
PARKING LOT  
90-84 FORSYTH STREET, ATLANTA, GA 30300

[illegible]

Michael Carreno-Politzer  
Kaphorosis Bx. 2387  
In the State of Georgia  
Date of Survey: 12-07-2007  
Date of Last Analysis: 1-09-2008  
Date Printed: 1-09-2008  
Webcam Project No. 20071530-1  
Survey Prepared by: James D. Phillips, RSP  
Memorial Animal Association, Inc.  
2211 Beaver Run Road  
Norcross, GA 30071  
Phone: 770-253-5945  
Fax: 770-283-0168

BY CONTACT DATED 12/12/2007 TO THE NATIONAL FLOOD INSURANCE PROGRAM  
<http://www.flood.gov> WE HAVE LEARNED HIS COMPANY DOES NOT CURRENTLY  
 PARTICIPATE IN THE PROGRAM, NO FLOOD SURVEYING HAS BEEN DONE TO DETERMINE  
 ZONE AND AN ELEVATION CERTIFICATE MAY BE REQUIRED TO VERIFY THIS DETERMINATION.  
 APPLY FOR A LOAN FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY

**Moreland Altobelli Associates, Inc.**  
Engineering Planning Landscape Architecture Land Acquisition Surveying  
2111 BEAVER RUN ROAD  
Suite 100  
Meriden, Georgia 30271 770/263-0845

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SW REQUIREMENTS—SECTION 16-18A.010 FROM SP-1 DOWNTOWN SPECIAL PUBLIC INTEREST DISTRICT REGULATIONS Z-07-A

Sheet 1 of 1

Back &amp; Clark Project No. 20071599-001, Site No: 1

**Bock & Clark's National Surveyors Network**  
National Coordinators of ALTA/ACSM Land Title Surveys  
537 North Cleveland-Massillon Road    Arcan, Ohio    44333  
Phone: (800) Surveys, Fax: (330) 666-3608    www.1800surveys.com





**Appendix B**  
**Property Photographs**

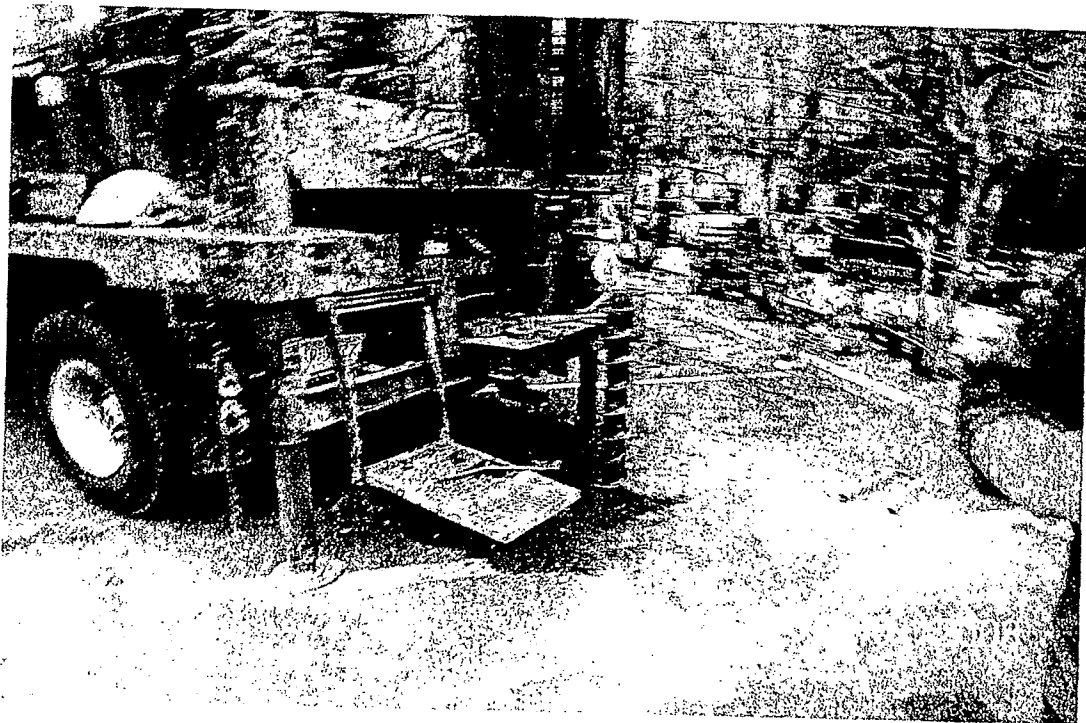
Site: 94 Forsyth Street NW and 85 Luckie Street  
Atlanta, Georgia

Taken By: Daniel Tonissen  
Date: January 16 and 17, 2008

Page 1 of 7  
Project Number: 1782-308-03



Photograph #1 – View of B-1 soil boring location.

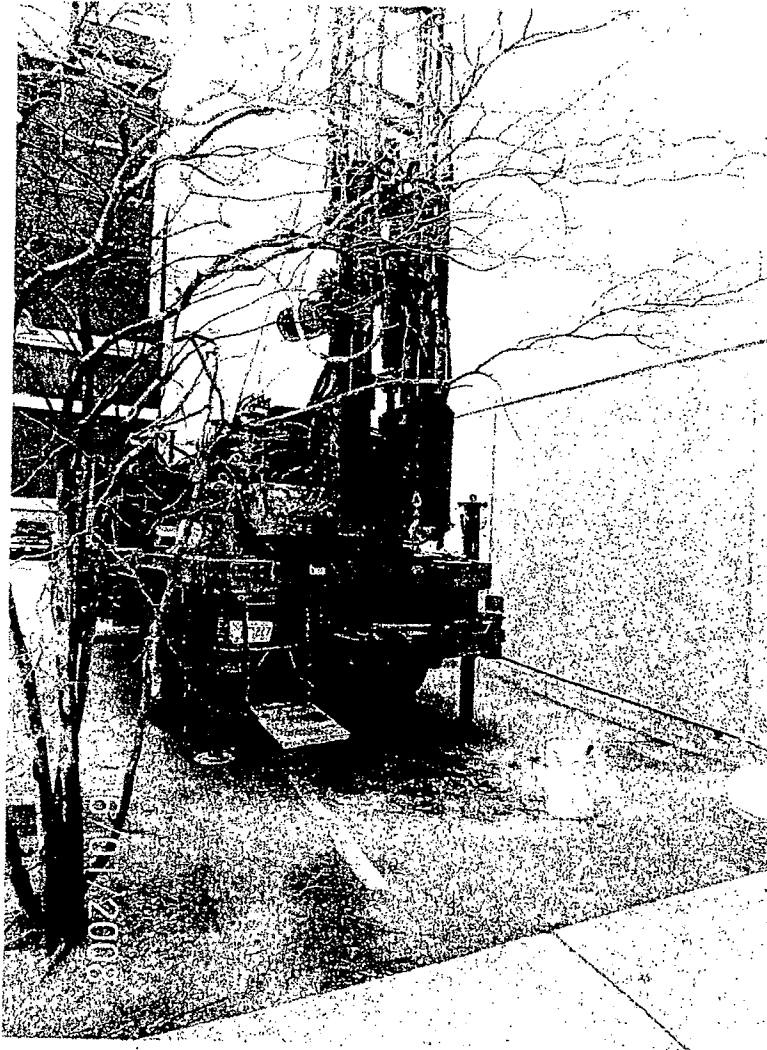


Photograph #2 – View of B-24 soil boring location.

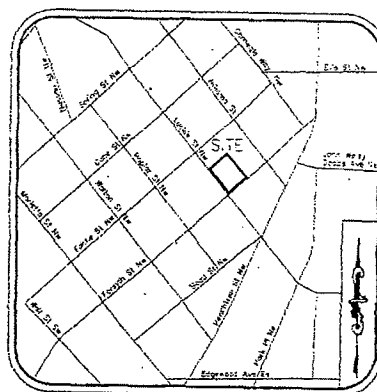
Site: 50-94 Forsyth Street NW and 85 Luckie Street  
Atlanta, Georgia

Taken By: Daniel Tonissen  
Date: January 16 and 17, 2008

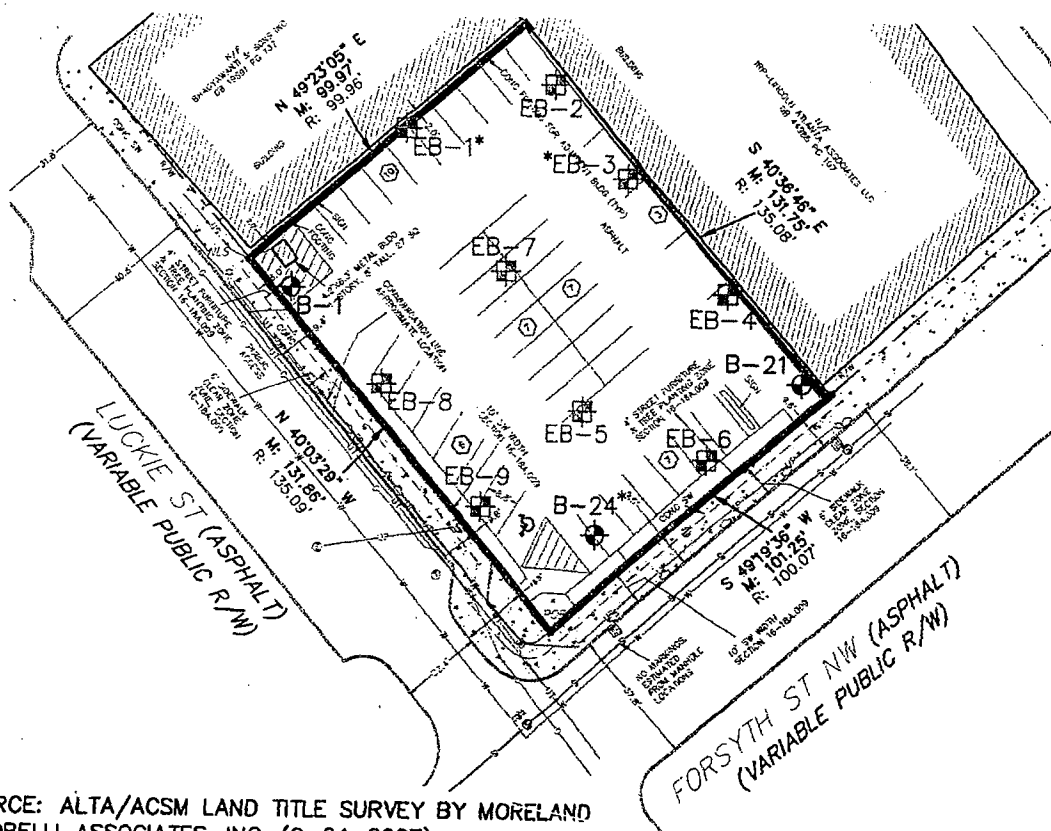
Page 2 of 7  
Project Number: 1782-308-03



Photograph #3 -View of B-21 soil boring location.



NOT TO SCALE



SOURCE: ALTA/ACSM LAND TITLE SURVEY BY MORELAND  
ALTOBELLI ASSOCIATES, INC. (9-24-2007)

#### KEY



APPROXIMATE SITE LOCATION



APPROXIMATE SOIL BORING LOCATION  
PERFORMED JANUARY 2008



APPROXIMATE SOIL BORING LOCATION  
PERFORMED MARCH 2008

SOIL BORING CONVERTED TO  
TEMPORARY MONITORING WELL



SCALE 1"=50'  
0 25' 50'

**SOIL BORING LOCATION MAP (A)**  
90-94 FORSYTH STREET NW &  
85 LUCKIE STREET  
ATLANTA, GEORGIA

#### WEAVER BOOS CONSULTANTS

CHICAGO, IL  
NAPERVILLE, IL  
(630) 717-4848  
SPRINGFIELD, IL  
COLUMBUS, OH  
DENVER, CO  
GRIFFITH, IN  
SOUTH BEND, IN  
FORT WORTH, TX

DRAWN BY: WSB DATE: 03/27/08 FILE: AG000001.DWG  
REVIEWED BY: CD CAD: 1782-308-03

FIGURE 3A

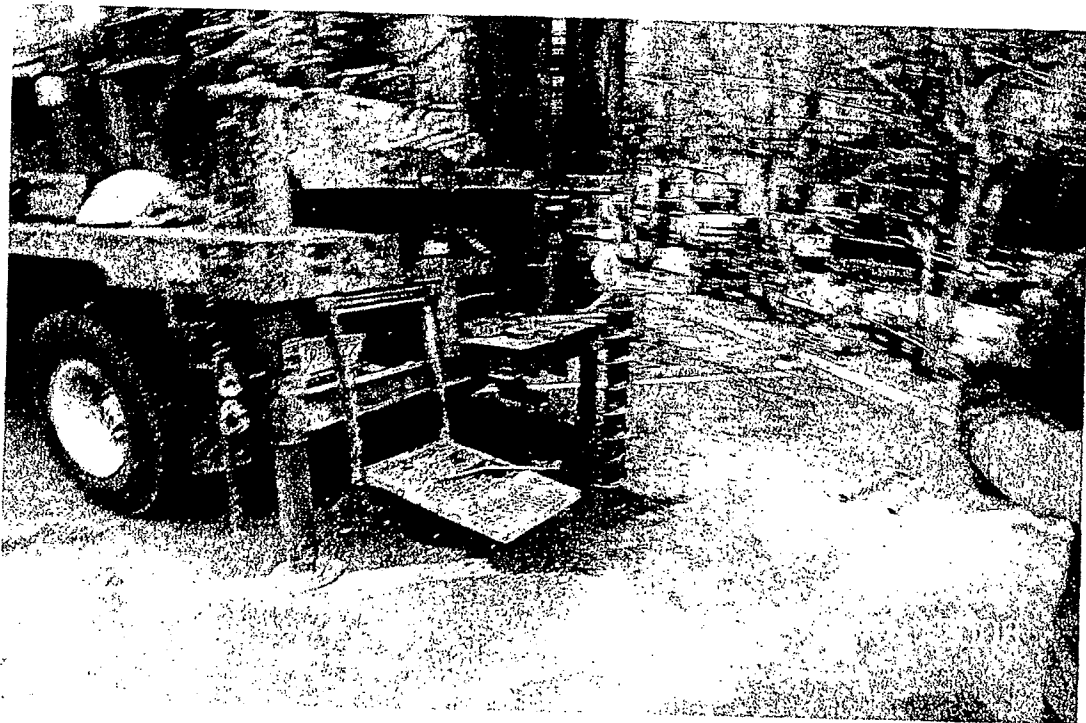
Site: 94 Forsyth Street NW and 85 Luckie Street  
Atlanta, Georgia

Taken By: Daniel Tonissen  
Date: January 16 and 17, 2008

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Project Number: 1782-308-03



Photograph #1 – View of B-1 soil boring location.

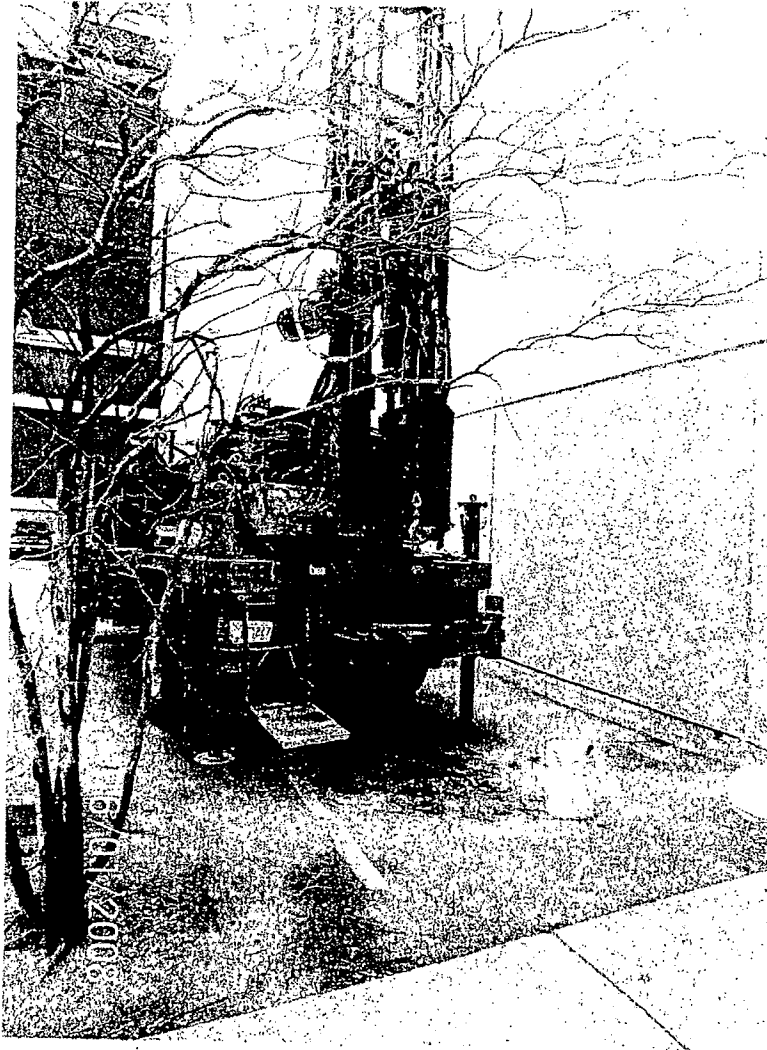


Photograph #2 – View of B-24 soil boring location.

Site: 50-94 Forsyth Street NW and 85 Luckie Street  
Atlanta, Georgia

Taken By: Daniel Tonissen  
Date: January 16 and 17, 2008

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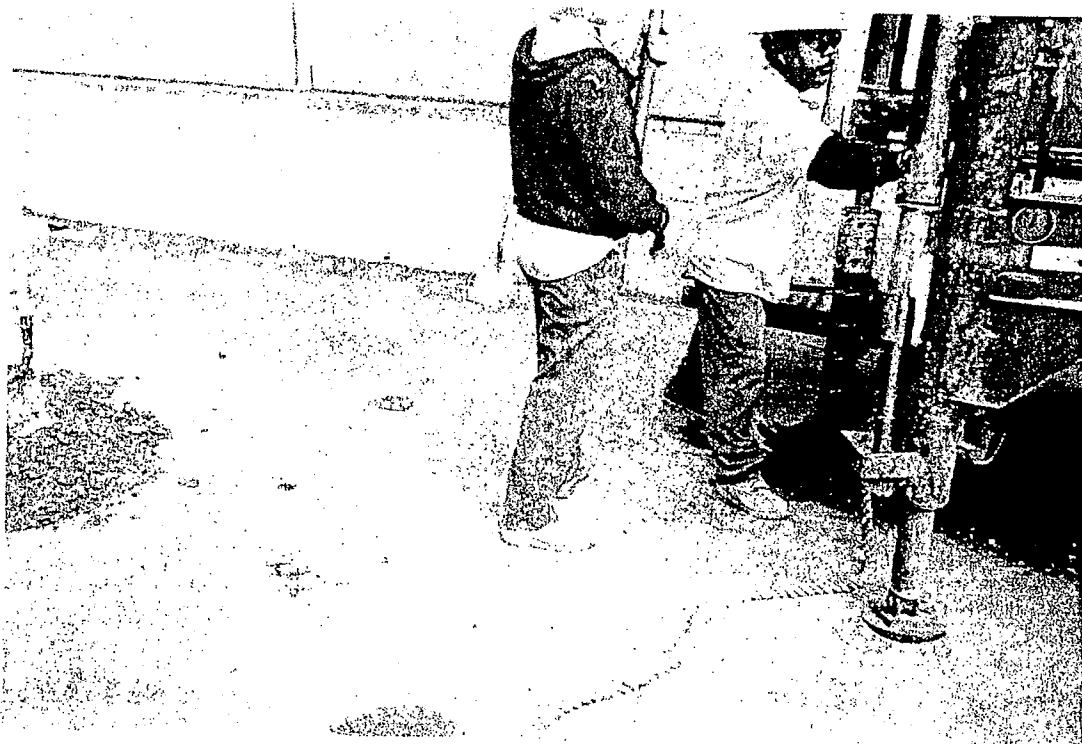
Photograph #3 -View of B-21 soil boring location.

Taken By: Dan Tonissen  
Date: March 3, 4 and 5, 2008

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Project Number: 1782-308-03



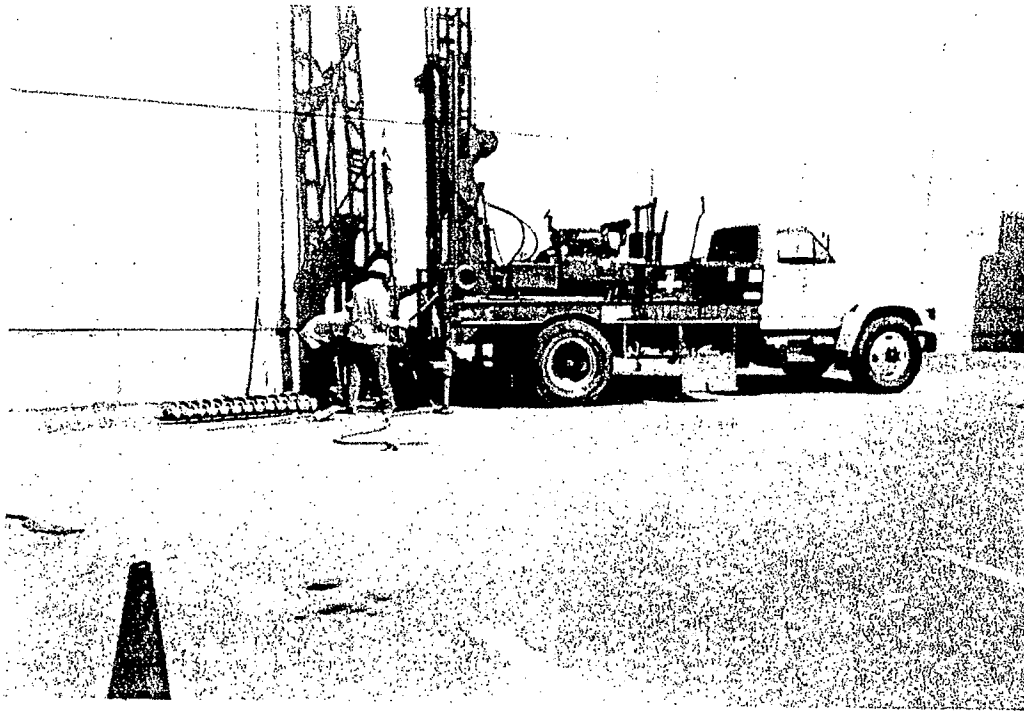
Photograph #4 – View while drilling EB-1.



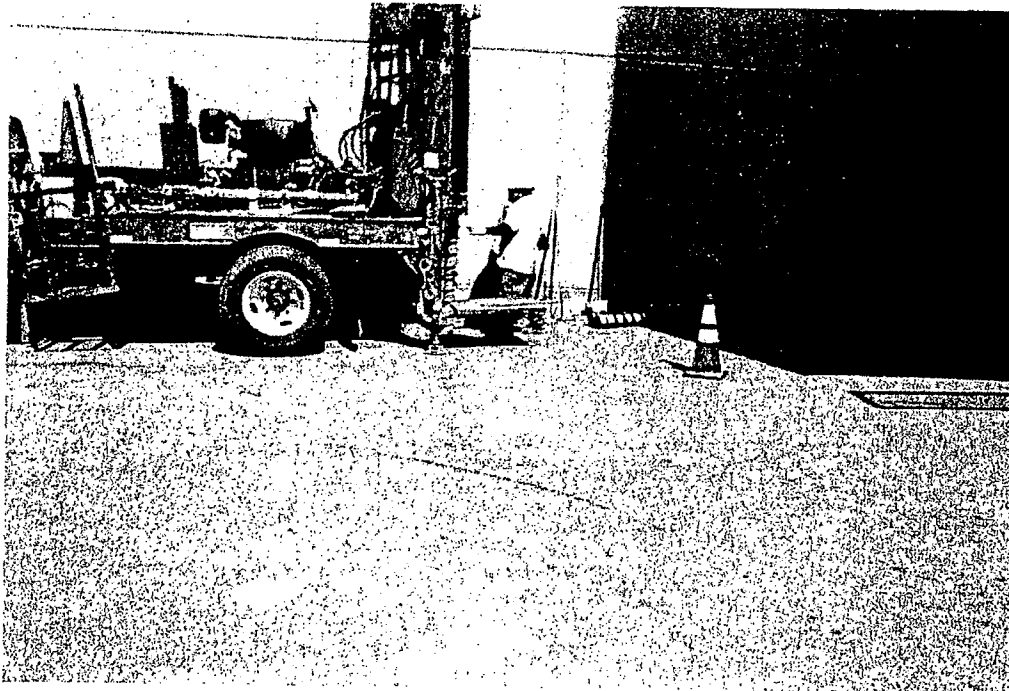
Photograph #5 – View while drilling EB-2.

Taken By: Dan Tonissen  
Date: March 3, 4 and 5, 2008

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Project Number: 1782-308-03



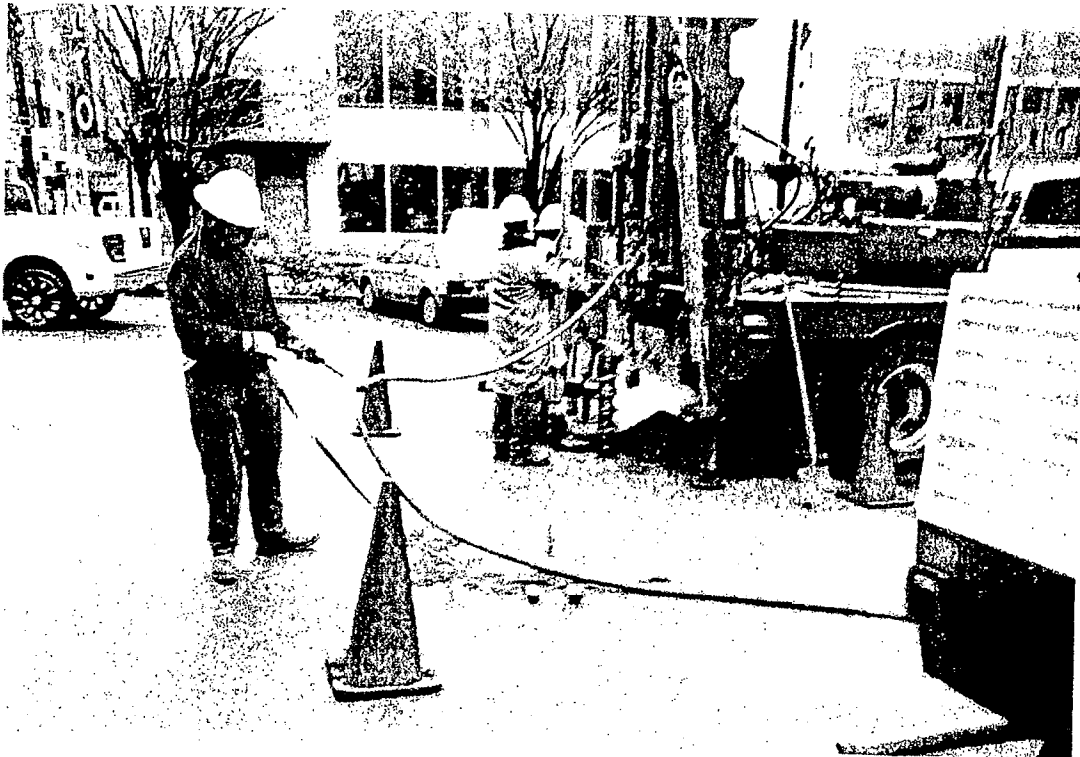
Photograph #6 – View while drilling EB-3.



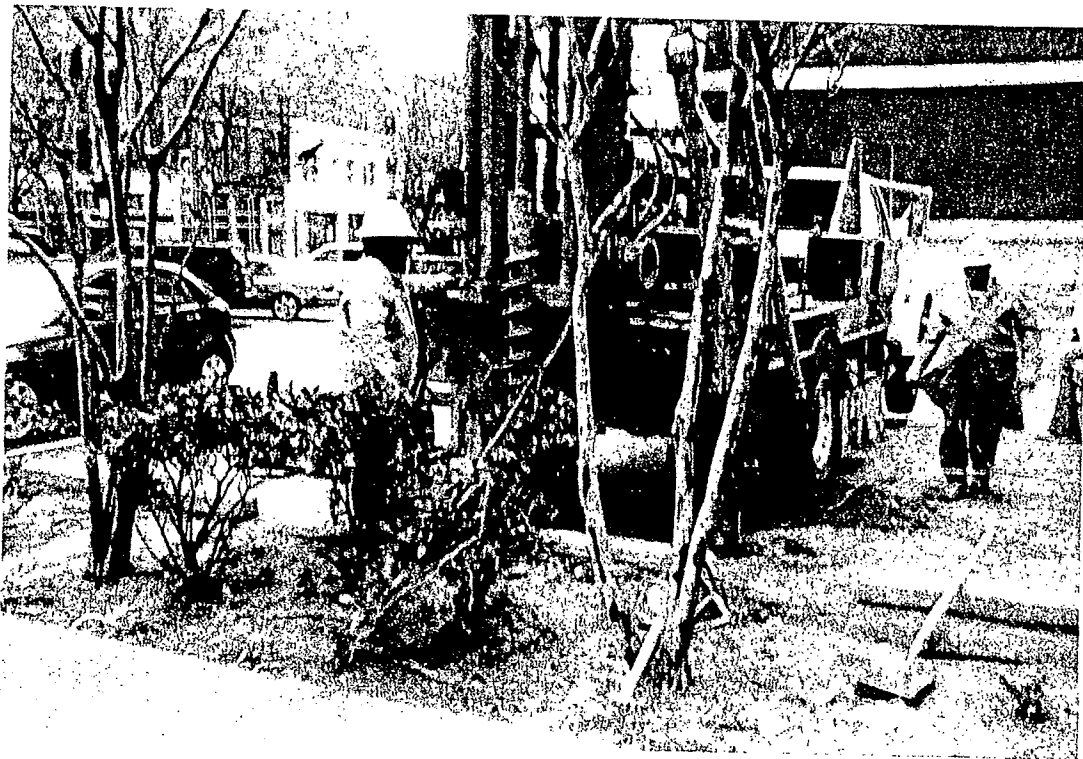
Photograph #7 – View while drilling EB-4.

Taken By: Dan Tonissen  
Date: March 3, 4 and 5, 2008

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Project Number: 1782-308-03



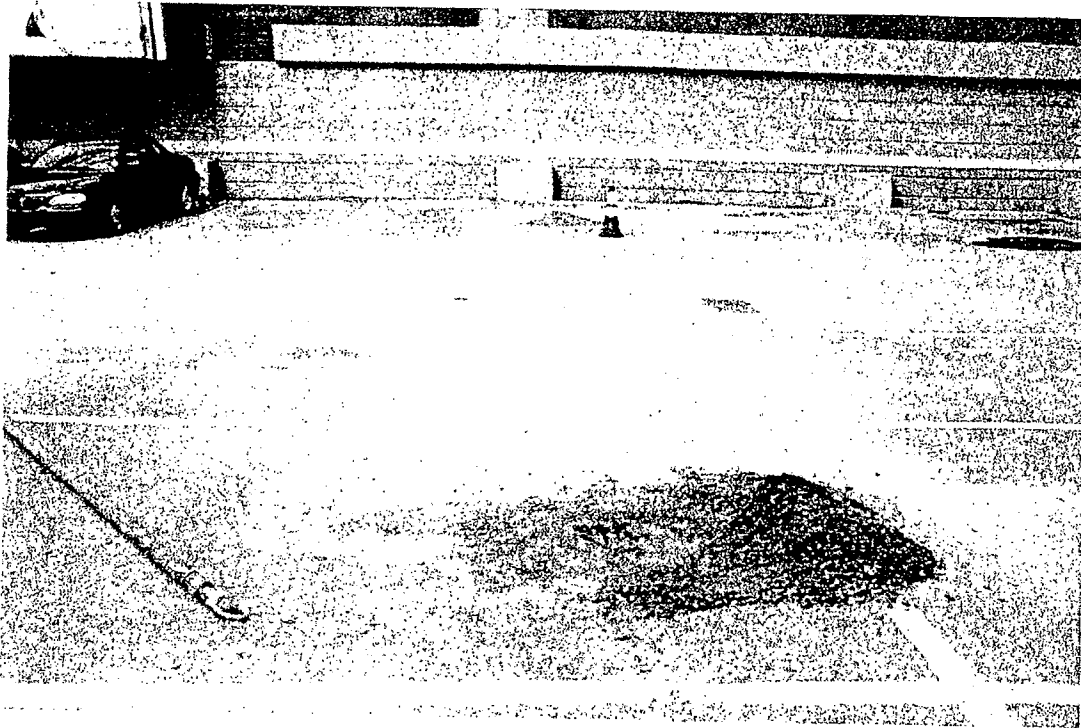
Photograph #8 – View while drilling EB-5.



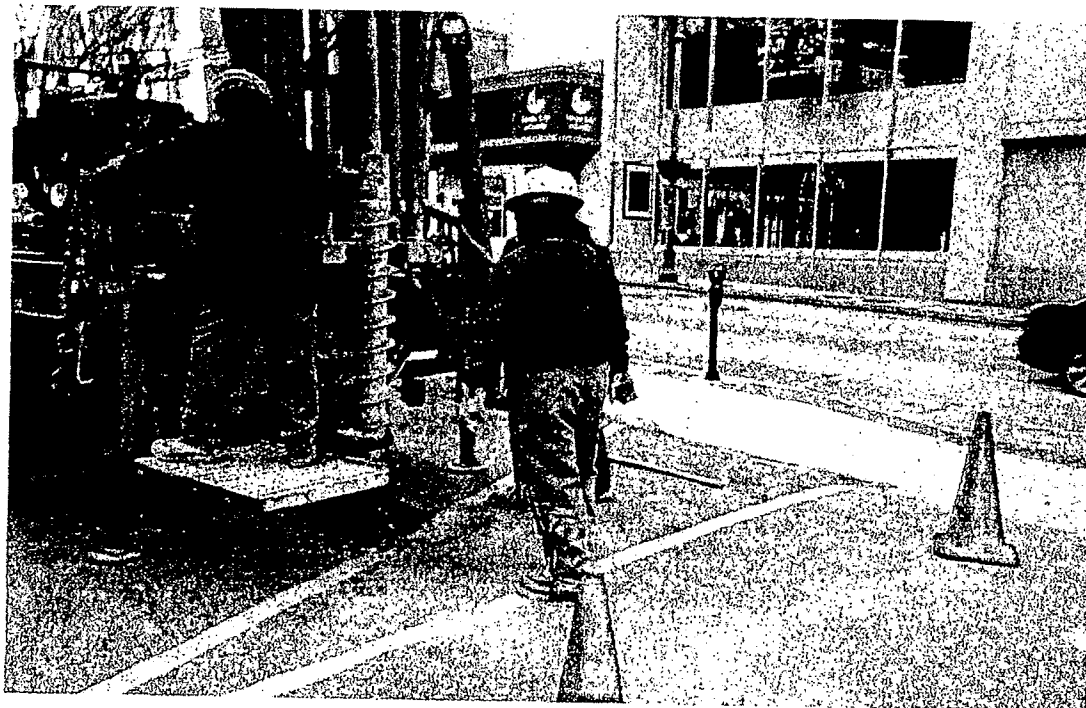
Photograph #9 – View while drilling EB-6.

Taken By: Dan Tonissen  
Date: March 3, 4 and 5, 2008

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Project Number: 1782-308-03



Photograph #10 – View of EB-7 after completion.



Photograph #11 – View while drilling EB-8.

Site: 90-94 Forsyth Street NW & 85 Luckie Street  
Atlanta, Georgia

Taken By: Dan Tonissen  
Date: March 3, 4 and 5, 2008

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Project Number: 1782-308-03



Photograph #12 – View while drilling EB-9.

## APPENDIX C

**Appendix C**  
**Soil Boring Logs**

<b>WEAVER</b>  <b>BOOS</b>  <b>CONSULTANTS</b>  <b>NORTH CENTRAL, LLC</b>  <b>GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS</b>		Log of Soil Boring No.: <b>B-1</b>					
		Time Started: 0700: 1/17		File No.: 1782-308-03			
		Time Completed: 1445: 1/18		Client: Toyoko Inn USA, Inc.			
		Drilling Co: MACTEC		Date: 1/17/2008 and 1/18/2008			
		Driller: Thermen		<b>WATER LEVEL DATA</b> NE      Ft WHILE DRILLING NA      Ft AT COMPLETION			
Helper: Javier							
Location: 85 Luckie Street Atlanta, Georgia							
Below Ground Surface (ft.)		SAMPLE DATA					
Soil Description		Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt	1	18	0	Dry	None	
	Fill- Gray SILTY SAND some gravel						
2.0	Fill- Brown SANDY SILT some mica						
3.0		NSC	---	---	---	---	
4.0		2	6	0	Dry	None	
	Fill- Red brick						
5.0	Fill- Gray GRAVELLY SAND						
6.0	Fill- Gray SANDY GRAVEL some sand and concrete	3	3	0.1	Dry	None	
7.0		NSC	---	---	---	---	
8.0		4	2	1.1	Dry	None	Collected sample B-1 @ (8'-10')
9.0							
10.0							
11.0	Concrete (No Recovery)	NSC	---	---	---	---	
12.0	Red SANDY SILT some mica	6	6	0.1	Dry	None	Collected sample B-1 @ (11.5'-13.5')
13.0	Yellow coarse SAND						
14.0	Redish gray SANDY SILT some gravel						
15.0	Very hard concrete or calcite rock some red SANDY SILT (No Recovery)	NSC	---	---	---	---	Encountered reddish SANDY SILT and hard concrete or calcite rock while drilling with air hammer, no recovery in split spoon.
16.0							
17.0							
18.0		7	4	0	Dry	None	
	Gray weathered gneiss						
19.0	Gneiss Bedrock encountered at 18' 6" bgs						
20.0							
NOTES: NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered. Soil boring terminated at 18' 6" bgs      Logged by: Dan Tonissen							

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **B-21**

Time Started: 1035

File No.: 1782-308-03

Time Completed: 1200

Client: Toyoko Inn USA, Inc.

Drilling Co: MACTEC

Date: 1/16/2008

Driller: Thermen

Helper: Javier

Location: 85 Luckie Street

Atlanta, Georgia

NE

NA

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

**SAMPLE DATA**

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
--- 1.0 ---	Asphalt						
--- 2.0 ---	Fill - Gray SANDY SILT some gravel	1	3	0.1	Dry	None	
--- 3.0 ---		NSC	---	---	---	---	
--- 4.0 ---	Fill - Reddish SANDY SILT	2	6	1	Dry	None	
--- 5.0 ---							
--- 6.0 ---							
--- 7.0 ---	Fill - Weathered mica and phyllite some sand and silt	3	6	2.4	Dry	None	
--- 8.0 ---		NSC	---	---	---	---	
--- 9.0 ---	Fill - Reddish tan SANDY SILT trace mica	4	20	6.1	Dry	None	Collected sample B-21 @ (8.5'-10')
--- 10.0 ---		NSC	---	---	---	---	
--- 11.0 ---							
--- 12.0 ---		5	18	1.9	Dry	None	
--- 13.0 ---		NSC	---	---	---	---	
--- 14.0 ---	Fill - Red SANDY SILT interbedded with brown SANDY SILT	6	22	0.2	Dry	None	
--- 15.0 ---		NSC	---	---	---	---	
--- 16.0 ---							
--- 17.0 ---		7	15	0	Dry	None	
--- 18.0 ---		NSC	---	---	---	---	
--- 19.0 ---	Brown weathered gneiss, sandy silt some mica and trace calcite	8	19	1.8	Dry	None	
--- 20.0 ---							

NOTES: NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 23' 6"bgs

Logged by: Dan Tonissen

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<b>WEAVER</b>  <b>BOOS</b>  <b>CONSULTANTS</b>  <b>NORTH CENTRAL, LLC</b>  <b>GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS</b>		Log of Soil Boring No.: <b>B-21</b>							
Time Started: 1035		File No.: 1782-308-03							
Time Completed: 1200		Client: Toyoko Inn USA, Inc.							
Drilling Co: MACTEC		Date: 1/16/2008							
Driller: Thermen		WATER LEVEL DATA Ft WHILE DRILLING Ft AT COMPLETION							
Helper: Javier								NE	
Location: 85 Luckie Street								NA	
Atlanta, Georgia									

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA					
		Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
21.0	Brown weathered gneiss, sandy silt some mica and trace calcite	9	12	0.2	Dry	None	
23.0		10	8	0.1	Dry	None	
24.0	<b>Gneiss Bedrock encountered at 23' 6" bgs</b>						
25.0							
26.0							
27.0							
28.0							
29.0							
30.0							
31.0							
32.0							
33.0							
34.0							
35.0							
36.0							
37.0							
38.0							
39.0							
40.0							

NOTES:	NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered	
	Soil boring terminated at 23' 6" bgs	Logged by: Dan Tonissen

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<b>WEAVER</b>  <b>BOOS</b>  <b>CONSULTANTS</b>  <b>NORTH CENTRAL, LLC</b>  <b>GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS</b>		<b>Log of Soil Boring No.: B-24</b>					
Time Started: 1330		File No.: 1782-308-03					
Time Completed: 1445		Client: Toyoko Inn USA, Inc.					
Drilling Co: MACTEC		Date: 1/16/2008					
Driller: Thermen		<b>WATER LEVEL DATA</b> NE      Ft WHILE DRILLING NE      Ft AT COMPLETION					
Helper: Javier							
Location: 85 Luckie Street Atlanta, Georgia							
<b>SAMPLE DATA</b>							
Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
--- 1.0 ---	Asphalt Fill - Gray SANDY SILT some gravel	1	6	0	Dry	None	
--- 2.0 ---	Fill - Reddish brown SANDY SILT some mica, trace wood and gravel	NSC	---	---	---	---	
--- 3.0 ---		2	24	0.1	Dry	None	
--- 4.0 ---		3	11	0.1	Dry	None	
--- 5.0 ---		NSC	---	---	---	---	
--- 6.0 ---		4	18	0.5	Dry	None	
--- 7.0 ---		NSC	---	---	---	---	
--- 8.0 ---	Fill - Red SANDY SILT	5	12	5.3	Dry	None	Collected sample B-24 @ (10'-12')
--- 9.0 ---	Fill - Reddish brown SANDY SILT some mica						
--- 10.0 ---	Fill - Black SILTY SAND some gravel						
--- 11.0 ---	Fill - Reddish brown SANDY SILT	6	8	1.5	Dry	None	
--- 12.0 ---		7	15	1.1	Dry	None	
--- 13.0 ---		8	20	0.5	Dry	None	
--- 14.0 ---	Fill - Tanish brown SANDY SILT some mica	NSC	---	---	---	---	
--- 15.0 ---	Reddish brown SANDY SILT some mica	9	17	3.0	Dry	None	Collected sample B-24 @ (18'-20')
--- 16.0 ---							
--- 17.0 ---							
--- 18.0 ---							
--- 19.0 ---							
--- 20.0 ---							
<b>NOTES:</b> NSC- No Sample Collected; NE- Not Encountered Soil boring terminated at 22' bgs      Logged by: Dan Tonissen							

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **B-24**

Time Started: 1330

File No.: 1782-308-03

Time Completed: 1445

Client: Toyoko Inn USA, Inc.

Drilling Co: MACTEC

Date: 1/16/2008

Driller: Thermen

Helper: Javier

Location: 85 Luckie Street

Atlanta, Georgia

NE

NE

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

## SAMPLE DATA

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
21.0	Reddish brown SANDY SILT some mica	10	1	0.2	Dry	None	
22.0	Gneiss Bedrock encountered at 22' bgs						
23.0							
24.0							
25.0							
26.0							
27.0							
28.0							
29.0							
30.0							
31.0							
32.0							
33.0							
34.0							
35.0							
36.0							
37.0							
38.0							
39.0							
40.0							

## NOTES:

NSC- No Sample Collected; NE- Not Encountered

\*Temporary Monitoring well installed in open borehole using 0.01 inch PVC slotted screen from 22' bgs to 17' bgs and a PVC riser from 17' bgs to ground surface.

Soil boring terminated at 22' bgs

Logged by: Dan Tonissen

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-1**

Time Started: 1325 (3/5)

File No.: 1782-308-03

Time Completed: 1445 (3/5)

Client:

Drilling Co: Piedmont

Date: 3/3/2008 &amp; 3/5/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street

Atlanta, GA

NE

NA

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

## SAMPLE DATA

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
---	Asphalt	1	18	0	Dry	None	
1.0	Fill - Pinkish brown SANDY SILT						
2.0	Fill - Brownish-gray SANDY SILT trace gravel and brick	2	21	0	Dry	None	
3.0							
4.0	Fill - Reddish-pink SANDY SILT	3	17	0	Dry	None	Collected sample EB- 1 (4-6) at 1335
5.0	Fill - Brown SANDY SILT trace gravel						
6.0	Concrete or large cobbles	NSC	---	---	---	---	Used air hammer to advance deeper
7.0							
8.0	Fill - Rubble consisting of concrete, asphalt, brick and SANDY SILT	4	12	0	Dry	None	Collected sample EB- 1 (8-10) at 1410
9.0							
10.0	Concrete	NSC	---	---	---	---	
11.0							
12.0							
13.0							
14.0							
15.0							
16.0							
17.0							
18.0							
19.0							
20.0							

## NOTES:

Due to obstruction, boring was attempted three times. Metal obstruction encountered at 13' bgs in all attempts.

\*Temporary Monitoring well installed in open borehole using 0.01 inch PVC slotted screen from 13' bgs to 3' bgs and a PVC riser from 3' bgs to ground surface. Well remained in hole for approximately five hours, no water observed in well.

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 13' bgs

Logged by: Dan Tonissen

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**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-2**

Time Started: 1050

File No.: 1782-308-03

Time Completed: 1230

Client:

Drilling Co: Piedmont

Date: 3/3/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street

Atlanta, GA

NE

NA

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

**SAMPLE DATA**

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
---	Asphalt						
___ 1.0 ___	Fill - Pinkish-brown SANDY SILT trace gravel	1	14	0	Dry	None	
___ 2.0 ___							
___ 3.0 ___	Fill - Brown SANDY SILT few gravel	2	12	0	Dry	None	
___ 4.0 ___							
___ 5.0 ___		3	19	0	Dry	None	Collected sample EB- 2 (4-6) at 1145
___ 6.0 ___	Fill - Gravel	4	21	0	Dry	None	
___ 7.0 ___							
___ 8.0 ___	Fill - Brown SANDY SILT few gravel	5	16	0	Dry	None	Collected sample EB- 2 (8-10) at 1155
___ 9.0 ___							
___ 10.0 ___		6	18	0	Dry	None	Collected sample EB- 2 (10-12) at 1205
___ 11.0 ___							
___ 12.0 ___	Brownish-orange laminated SANDY SILT, some weathered gneiss at 16.5' bgs	7	18	0	Dry	None	
___ 13.0 ___							
___ 14.0 ___		8	12	0	Dry	None	
___ 15.0 ___							
___ 16.0 ___		9	6	0	Dry	None	Collected sample EB- 2 (15-17) at 1230
___ 17.0 ___							
___ 18.0 ___							
___ 19.0 ___							
___ 20.0 ___							

**NOTES:**

Concrete at 10' bgs and rebar at 10.5' bgs on first attempt, the boring was offset and redrilled to 17 feet bgs.

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 17' bgs

Logged by: Dan Tonissen

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-3**

Time Started: 1315

File No.: 1782-308-03

Time Completed: 1415

Client:

Drilling Co: Piedmont

Date: 3/3/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street

Atlanta, GA

**WATER LEVEL DATA**

NE Ft WHILE DRILLING

NA Ft AT COMPLETION

		SAMPLE DATA					
Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt	1	4	0	Dry	None	
2.0	Fill - Brown SANDY SILT trace gravel	2	18	0	Dry	None	
3.0		3	12	0	Dry	None	Collected sample EB-3 (4-6) at 1325
4.0		4	18	0	Dry	None	
5.0		5	18	0	Dry	None	
6.0	Same as above with traces of red micaceous rock	6	20	0	Dry	None	Collected sample EB-3 (10-12) at 1340
7.0		7	22	0	Dry	None	
8.0	Same as above with styrofoam	8	17	0	Dry	None	
9.0		9	3	0	Dry	None	Collected sample EB-3 (16-18) at 1400
10.0							
11.0	Reddish-brown SANDY SILT						
12.0							
13.0							
14.0							
15.0							
16.0							
17.0							
18.0							
19.0							
20.0							

**NOTES:**

\*Temporary Monitoring well installed in open borehole using 0.01 inch PVC slotted screen from 18' bgs to 8' bgs and a PVC riser from 8' bgs to ground surface. Well remained in hole for approximately 48 hours, no water observed in well.  
 NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 18' bgs

Logged by: Dan Tonissen

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**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-4**

Time Started: 1415

File No.: 1782-308-03

Time Completed: 1530

Client:

Drilling Co: Piedmont

Date: 3/3/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street  
Atlanta, GA

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

**SAMPLE DATA**

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Brown SANDY SILT trace gravel	1	24	0	Dry	None	
3.0		2	23	0	Dry	None	
4.0		3	12	0	Dry	None	Collected sample EB-4 (4-6) at 1430
5.0		4	19	0	Dry	None	
6.0		5	17	0	Dry	None	
7.0		6	16	0	Dry	None	Collected sample EB-4 (10-12) at 1445
8.0		7	23	0	Dry	None	
9.0		8	18	0	Dry	None	
10.0		9	15	0	Dry	None	
11.0		10	21	0	Dry	None	
12.0	Red SANDY SILT						
13.0	Reddish-brown SANDY SILT						
14.0	Brown SANDY SILT						
15.0	Gneiss Gravel						
16.0	Orangish-red laminated SANDY SILT						
17.0	Brownish-orange laminated SANDY SILT trace gneiss gravel						
18.0	Brownish-orange laminated SANDY SILT trace gneiss gravel						
19.0							
20.0							
21.0							

**NOTES:**

NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 21' bgs

Logged by: Dan Tonissen

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**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-5**

Time Started: 1040

File No.: 1782-308-03

Time Completed: 1220

Client:

Drilling Co: Piedmont

Date: 3/4/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street  
Atlanta, GA

WATER LEVEL DATA	
NE	Ft WHILE DRILLING
NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA					
		Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
---	Asphalt						
1.0	Fill - Pinkish-brown SANDY SILT trace gravel	1	17	0	Dry	None	
2.0							
3.0		2	18	0	Dry	None	
4.0							
5.0	Fill - Brown SANDY SILT trace gravel (brick at 7.75' to 8' bgs)	3	12	0	Dry	None	Collected sample EB- 5 (4-6) at 1100
6.0							
7.0		4	15	0	Dry	None	
8.0							
9.0	Fill - Wood and concrete	NSC	---	---	---	---	
10.0	Fill - concrete, soil and brick	5	4	0	Dry	None	Collected sample EB- 5 (9-11) at 1130
11.0							
12.0	Fill - concrete or large cobbles	NSC	---	---	---	---	
13.0							
14.0	Reddish-orange laminated SANDY SILT trace gravel	6	17	0	Dry	None	
15.0							
16.0	Brownish-orange laminated SANDY SILT trace gravel	7	4	0	Dry	None	
17.0							
18.0	Reddish-orange laminated SANDY SILT trace gravel	8	24	0	Dry	None	Collected sample EB- 5 (17-19) at 1220
19.0							
20.0							

**NOTES:**

Due to obstruction, boring was attempted two times. Metal obstruction encountered at 9 feet bgs in first attempt.

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 19' bgs

Logged by: Dan Tonissen

<b>WEAVER</b> <b>BOOS</b> <b>CONSULTANTS</b> <b>NORTH CENTRAL, LLC</b> <b>GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS</b>		Log of Soil Boring No.: <b>EB-6</b>					
Time Started: 1430 Time Completed: 1605 Drilling Co: Piedmont Driller: George Helper: Cleo Location: 85 Luckie Street Atlanta, GA		File No.: 1782-308-03 Client: Date: 3/4/2008 <div style="text-align: right; padding-top: 10px;"> <b>WATER LEVEL DATA</b>              Ft WHILE DRILLING              Ft AT COMPLETION           </div>					
Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
--- 1.0 --- --- 2.0 --- --- 3.0 --- --- 4.0 --- --- 5.0 --- --- 6.0 --- --- 7.0 --- --- 8.0 --- --- 9.0 --- --- 10.0 --- --- 11.0 --- --- 12.0 --- --- 13.0 --- --- 14.0 --- --- 15.0 --- --- 16.0 --- --- 17.0 --- --- 18.0 --- --- 19.0 --- --- 20.0 ---	Asphalt  Fill - Pinkish-brown SANDY SILT trace gravel  Fill - Concrete and rubble consisting of asphalt, brick, SANDY SILT	1  2  3  4  5	19  14  20  18	0  0  0  0	Dry  Dry  Dry  Dry	None  None  None  None	  Collected sample EB-6 (4-6) at 1450  Collected sample EB-6 (8-9.5) at 1540
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">NOTES:</div> <div style="width: 85%;">           Due to obstructions, boring was attempted three times. Metal obstructions were encountered at 8', 8' and 9.5' bgs respectively in each attempt.            NA- Not Applicable; NE- Not Encountered            Soil boring terminated at 9.5' bgs      Logged by: Dan Tonissen         </div> </div>							

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-7**

Time Started: 0800

File No.: 1782-308-03

Time Completed: 0850

Client:

Drilling Co: Piedmont

Date: 3/5/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street  
Atlanta, GAWATER LEVEL DATA  
Ft WHILE DRILLING  
Ft AT COMPLETION**SAMPLE DATA**

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT	1	18	0	Dry	None	
3.0		2	7	0	Dry	None	
4.0		3	15	0	Dry	None	
5.0	Same as above with trace brick and						
6.0	Fill - Brownish-pink SANDY SILT trace gravel, crushed concrete and asphalt	4	12	0	Dry	None	Collected sample EB- 7 (6-7.5) at 0820
7.0							
8.0	Concrete	NSC	---	---	---	---	
9.0							
10.0							
11.0	Orangish-red laminated SANDY SILT some thin black layers	5	18	0	Dry	None	
12.0		NSC	---	---	---	---	
13.0		6	16	0	Dry	None	
14.0		7	20	0	Dry	None	Collected sample EB- 7 (15-17) at 0850
15.0							
16.0							
17.0							
18.0							
19.0							
20.0							

**NOTES:**

Due to obstruction, boring was attempted two times. Metal obstruction encountered at 7.5' bgs in first attempt.

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 17' bgs

Logged by: Dan Tonissen

Page 1 of 1

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-8**

Time Started: 0910

File No.: 1782-308-03

Time Completed: 1045

Client:

Drilling Co: Piedmont

Date: 3/5/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street

Atlanta, GA

**WATER LEVEL DATA**

NE

Ft WHILE DRILLING

NA

Ft AT COMPLETION

**SAMPLE DATA**

Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT  Same as above with trace brick and asphalt	1	24	0	Dry	None	
3.0		2	9	0	Dry	None	
4.0		3	12	0	Dry	None	Collected sample EB- 8 (4-6) at 0925
5.0		4	7	0	Dry	None	Collected sample EB- 8 (6-8) at 0940
6.0	Concrete	NSC	---	---	---	---	
7.0							
8.0							
9.0							
10.0	Brown SANDY SILT	NSC	---	---	---	---	
11.0							
12.0	Brownish-red laminated SANDY SILT	5	6	0	Dry	None	
13.0							
14.0	Brownish-orange laminated SANDY SILT some thin black layers	6	20	0	Dry	None	Collected sample EB- 8 (16-18) at 1045
15.0							
16.0							
17.0							
18.0							
19.0							
20.0							

**NOTES:**

Due to obstruction, boring was attempted two times. Metal obstruction encountered at 8.5' bgs in first attempt.

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 18' bgs

Logged by: Dan Tonissen

**WEAVER****BOOS****CONSULTANTS****NORTH CENTRAL, LLC****GEO-ENVIRONMENTAL ENGINEERS  
AND SCIENTISTS**Log of Soil Boring No.: **EB-9**

Time Started: 1110

File No.: 1782-308-03

Time Completed: 1230

Client:

Drilling Co: Piedmont

Date: 3/5/2008

Driller: George

Helper: Cleo

Location: 85 Luckie Street

Atlanta, GA

NE

NA

WATER LEVEL DATA

Ft WHILE DRILLING

Ft AT COMPLETION

		SAMPLE DATA					
Below Ground Surface (ft.)	Soil Description	Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt	1	16	0	Dry	None	
2.0	Fill - Pinkish-brown SANDY SILT trace gravel						
3.0		2	12	0	Dry	None	
4.0							
5.0	Fill - Brown SANDY SILT trace brick and asphalt	3	18	0	Dry	None	
6.0							
7.0		4	9	0	Dry	None	Collected sample EB-9 (6-8) at 1135
8.0							
9.0	Fill - crushed concrete, gravel, brick, wood, SANDY SILT	5	4	0	Dry	None	Collected sample EB-9 (9-11) at 1150
10.0							
11.0		6	5	0	Dry	None	
12.0							
13.0	Concrete	NSC	---	---	---	---	Air hammer used to advance deeper.
14.0							
15.0	Light brown laminated SANDY SILT	7	24	0	Dry	None	
16.0							
17.0	Brownish-orange SANDY SILT some calcite	8	16	0	Dry	None	Collected sample EB-9 (16-18) at 1225
18.0							
19.0							
20.0							

NOTES:

NSC- No Sample Collected; NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 18' bgs

Logged by: Dan Tonissen

Page 1 of 1



**Appendix D**  
**Laboratory Analytical Reports**

February 07, 2008 1:29:07PM

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn: Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Nbr: [none]  
P/O Nbr:  
Date Received: 01/19/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
B-1 (8-10)	NRA1896-01	01/18/08 10:30
B-1 (11.5-13.5)	NRA1896-02	01/18/08 12:45

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments: \*\*Revised Report 2/07/08\*\*

Dry weight corrected per client request. Replaces report dated 1/29/08 @ 09:58.  
Georgia Certification Number: Florida cert E87358

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

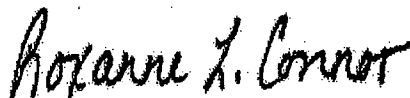
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Roxanne Connor

Program Manager - Conventional Accounts

Client Weaver Hoos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1896-01 (B-1 (8-10) - Soil) Sampled: 01/18/08 10:30								
General Chemistry Parameters								
% Dry Solids	87.0		%	0.500	1	01/23/08 11:03	SW-846	8013559
Volatile Organic Compounds by EPA Method 8260B								
Acetone	0.0661		mg/kg dry	0.0549	1	01/24/08 23:04	SW846 8260B	8013999
Benzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Bromobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Bromochloromethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Bromodichloromethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Bromoform	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Bromomethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
2-Butanone	ND		mg/kg dry	0.0549	1	01/24/08 23:04	SW846 8260B	8013999
sec-Butylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
n-Butylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
tert-Butylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Carbon disulfide	0.00609		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
Carbon Tetrachloride	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Chlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Chlorodibromomethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Chloroethane	ND		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
Chloroform	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Chloromethane	0.00464		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
2-Chlorotoluene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
4-Chlorotoluene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Dibromomethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,4-Dichlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,3-Dichlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2-Dichlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Dichlorodifluoromethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1-Dichloroethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2-Dichloroethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1-Dichloroethene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,3-Dichloropropane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2-Dichloropropane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
2,2-Dichloropropane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1-Dichloropropene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Ethylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Hexachlorobutadiene	ND		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
2-Hexanone	ND		mg/kg dry	0.0549	1	01/24/08 23:04	SW846 8260B	8013999

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn: Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1896-01 (B-1 (8-10) - Soil) - cont. Sampled: 01/18/08 10:30</b>								
<b>Volatile Organic Compounds by EPA Method 8260B - cont.</b>								
Isopropylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
p-Isopropyltoluene	0.00275		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Methylene Chloride	ND		mg/kg dry	0.0110	1	01/24/08 23:04	SW846 8260B	8013999
4-Methyl-2-pentanone	ND		mg/kg dry	0.0549	1	01/24/08 23:04	SW846 8260B	8013999
Naphthalene	0.0942		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
n-Propylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Styrene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Tetrachloroethene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Toluene	0.00646		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,1,2-Trichloroethane	ND		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
1,1,1-Trichloroethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Trichloroethene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Trichlorofluoromethane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2,3-Trichloropropane	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
1,2,4-Trimethylbenzene	0.00320		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Vinyl chloride	ND		mg/kg dry	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
Xylenes, total	0.00701		mg/kg dry	0.00549	1	01/24/08 23:04	SW846 8260B	8013999
Surr: 1,2-Dichloroethane-d4 (41-150%)	101 %					01/24/08 23:04	SW846 8260B	8013999
Surr: Dibromofluoromethane (55-139%)	98 %					01/24/08 23:04	SW846 8260B	8013999
Surr: Toluene-d8 (57-148%)	115 %					01/24/08 23:04	SW846 8260B	8013999
Surr: 4-Bromofluorobenzene (58-150%)	141 %					01/24/08 23:04	SW846 8260B	8013999
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
Acenaphthene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Acenaphthylene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Anthracene	1.43		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Benzo (a) anthracene	4.32		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Benzo (a) pyrene	3.86		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Benzo (b) fluoranthene	3.54		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Benzo (g,h,i) perylene	2.05		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Benzo (k) fluoranthene	3.15		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Butyl benzyl phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Carbazole	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4-Chloro-3-methylphenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4-Chloroaniline	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
/0 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1896-01 (B-1 (8-10) - Soil) - cont. Sampled: 01/18/08 10:30</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2-Chloronaphthalene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2-Chlorophenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Chrysene	3.82		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Dibenz (a,h) anthracene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Dibenzofuran	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Di-n-butyl phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
1,4-Dichlorobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
1,2-Dichlorobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
1,3-Dichlorobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
3,3-Dichlorobenzidine	ND		mg/kg dry	1.50	2	01/22/08 22:09	SW846 8270C	8013382
2,4-Dichlorophenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Diethyl phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2,4-Dimethylphenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Dimethyl phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
2,4-Dinitrophenol	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
2,6-Dinitrotoluene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2,4-Dinitrotoluene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Di-n-octyl phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Fluoranthene	8.67		mg/kg dry	3.75	10	01/23/08 17:24	SW846 8270C	8013382
Fluorene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Hexachlorobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Hexachlorobutadiene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Hexachlorocyclopentadiene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Hexachloroethane	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Indeno (1,2,3-cd) pyrene	1.94		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Isophorone	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2-Methylnaphthalene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2-Methylphenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
3/4-Methylphenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Naphthalene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
3-Nitroaniline	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
2-Nitroaniline	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
4-Nitroaniline	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
Nitrobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
4-Nitrophenol	ND	L	mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
2-Nitrophenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
N-Nitrosodiphenylamine	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
N-Nitrosodi-n-propylamine	ND	L	mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Pentachlorophenol	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1896-01 (B-1 (8-10) - Soil) - cont. Sampled: 01/18/08 10:30</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Phenanthrene	5.67		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Phenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
Pyrene	7.67		mg/kg dry	3.75	10	01/23/08 17:24	SW846 8270C	8013382
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
1-Methylnaphthalene	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2,4,6-Trichlorophenol	ND		mg/kg dry	0.751	2	01/22/08 22:09	SW846 8270C	8013382
2,4,5-Trichlorophenol	ND		mg/kg dry	1.88	2	01/22/08 22:09	SW846 8270C	8013382
Surr: Terphenyl-d14 (26-128%)	30 %					01/22/08 22:09	SW846 8270C	8013382
Surr: 2,4,6-Tribromophenol (20-132%)	12 %	ZX				01/22/08 22:09	SW846 8270C	8013382
Surr: Phenol-d5 (23-113%)	21 %	ZX				01/22/08 22:09	SW846 8270C	8013382
Surr: 2-Fluorobiphenyl (19-109%)	26 %					01/22/08 22:09	SW846 8270C	8013382
Surr: 2-Fluorophenol (19-105%)	12 %	ZX				01/22/08 22:09	SW846 8270C	8013382
Surr: Nitrobenzene-d5 (22-104%)	31 %					01/22/08 22:09	SW846 8270C	8013382

### Sample ID: NRA1896-02 (B-1 (11.5-13.5) - Soil) Sampled: 01/18/08 12:45

#### General Chemistry Parameters

% Dry Solids	86.9	%	0.500	1	01/25/08 08:58	SW-846	8014074
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#### Volatile Organic Compounds by EPA Method 8260B

Acetone	ND		mg/kg dry	0.0508	1	01/24/08 18:07	SW846 8260B	8013912
Benzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Bromobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Bromochloromethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Bromodichloromethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Bromoform	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Bromomethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
2-Butanone	ND		mg/kg dry	0.0508	1	01/24/08 18:07	SW846 8260B	8013912
sec-Butylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
n-Butylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
tert-Butylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Carbon disulfide	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
Carbon Tetrachloride	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Chlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Chlorodibromomethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Chloroethane	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
Chloroform	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Chloromethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
2-Chlorotoluene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
4-Chlorotoluene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Dibromomethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,4-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,3-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1896-02 (B-1 (11.5-13.5) - Soil) - cont. Sampled: 01/18/08 12:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Dichlorodifluoromethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1-Dichloroethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2-Dichloroethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1-Dichloroethene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,3-Dichloropropane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2-Dichloropropane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
2,2-Dichloropropane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1-Dichloropropene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Ethylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Hexachlorobutadiene	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
2-Hexanone	ND		mg/kg dry	0.0508	1	01/24/08 18:07	SW846 8260B	8013912
Isopropylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
p-Isopropyltoluene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Methylene Chloride	ND		mg/kg dry	0.0102	1	01/24/08 18:07	SW846 8260B	8013912
4-Methyl-2-pentanone	ND		mg/kg dry	0.0508	1	01/24/08 18:07	SW846 8260B	8013912
Naphthalene	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
n-Propylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Styrene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Tetrachloroethene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Toluene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,1,2-Trichloroethane	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
1,1,1-Trichloroethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Trichloroethene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Trichlorofluoromethane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2,3-Trichloropropane	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Vinyl chloride	ND		mg/kg dry	0.00203	1	01/24/08 18:07	SW846 8260B	8013912
Xylenes, total	ND		mg/kg dry	0.00508	1	01/24/08 18:07	SW846 8260B	8013912
Surr: 1,2-Dichloroethane-d4 (41-150%)	120 %					01/24/08 18:07	SW846 8260B	8013912
Surr: Dibromofluoromethane (55-139%)	101 %					01/24/08 18:07	SW846 8260B	8013912
Surr: Toluene-d8 (57-148%)	108 %					01/24/08 18:07	SW846 8260B	8013912
Surr: 4-Bromofluorobenzene (58-150%)	112 %					01/24/08 18:07	SW846 8260B	8013912

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1896-02 (B-1 (11.5-13.5) - Soil) - cont. Sampled: 01/18/08 12:45								
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Acenaphthylene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Anthracene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Benzo (a) anthracene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Benzo (a) pyrene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Benzo (b) fluoranthene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Benzo (g,h,i) perylene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Benzo (k) fluoranthene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Butyl benzyl phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Carbazole	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4-Chloro-3-methylphenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4-Chloroaniline	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2-Chloronaphthalene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2-Chlorophenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Chrysene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Dibenz (a,h) anthracene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Dibenzofuran	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Di-n-butyl phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
1,4-Dichlorobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
1,2-Dichlorobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
1,3-Dichlorobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
3,3-Dichlorobenzidine	ND		mg/kg dry	0.760	1	01/26/08 10:13	SW846 8270C	8014138
2,4-Dichlorophenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Diethyl phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2,4-Dimethylphenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Dimethyl phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
2,4-Dinitrophenol	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
2,6-Dinitrotoluene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2,4-Dinitrotoluene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Di-n-octyl phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Fluoranthene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Fluorene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Hexachlorobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Hexachlorobutadiene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Hexachlorocyclopentadiene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Hexachloroethane	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138

Client Weaver Hoos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1896-02 (B-1 (11.5-13.5) - Soil) - cont. Sampled: 01/18/08 12:45</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Isophorone	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2-Methylnaphthalene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2-Methylphenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
3/4-Methylphenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Naphthalene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
3-Nitroaniline	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
2-Nitroaniline	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
4-Nitroaniline	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
Nitrobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
4-Nitrophenol	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
2-Nitrophenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
N-Nitrosodiphenylamine	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Pentachlorophenol	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
Phenanthrene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Phenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
Pyrene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
1-Methylnaphthalene	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2,4,6-Trichlorophenol	ND		mg/kg dry	0.379	1	01/26/08 10:13	SW846 8270C	8014138
2,4,5-Trichlorophenol	ND		mg/kg dry	0.949	1	01/26/08 10:13	SW846 8270C	8014138
Surr: Terphenyl-d14 (26-128%)	88 %					01/26/08 10:13	SW846 8270C	8014138
Surr: 2,4,6-Tribromophenol (20-132%)	78 %					01/26/08 10:13	SW846 8270C	8014138
Surr: Phenol-d5 (23-113%)	64 %					01/26/08 10:13	SW846 8270C	8014138
Surr: 2-Fluorobiphenyl (19-109%)	65 %					01/26/08 10:13	SW846 8270C	8014138
Surr: 2-Fluorophenol (19-105%)	61 %					01/26/08 10:13	SW846 8270C	8014138
Surr: Nitrobenzene-d5 (22-104%)	60 %					01/26/08 10:13	SW846 8270C	8014138

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Semivolatile Organic Compounds by EPA Method 8270C							
SW846 8270C	8013382	NRA1896-01	30.60	1.00	01/21/08 11:30	BAD	EPA 3550B
SW846 8270C	8013382	NRA1896-01RE1	30.60	1.00	01/21/08 11:30	BAD	EPA 3550B
SW846 8270C	8014138	NRA1896-02	30.30	1.00	01/25/08 08:40	MSR	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	8013999	NRA1896-01	5.23	5.00	01/21/08 11:49	NKN	EPA 5035
SW846 8260B	8013912	NRA1896-02	5.66	5.00	01/18/08 12:45	MXE	EPA 5035

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Daves

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013912-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Benzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Bromobenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Bromochloromethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Bromodichloromethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Bromoform	<0.000530		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Bromomethane	<0.00157		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
2-Butanone	<0.00500		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
sec-Butylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
n-Butylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
tert-Butylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Carbon disulfide	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Carbon Tetrachloride	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Chlorobenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Chlorodibromomethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Chloroethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Chloroform	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Chloromethane	<0.000880		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
2-Chlorotoluene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
4-Chlorotoluene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Dibromomethane	<0.000540		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Dichlorodifluoromethane	<0.000930		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1-Dichloroethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dichloroethane	<0.000800		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1-Dichloroethene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,3-Dichloropropane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dichloropropane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
2,2-Dichloropropane	<0.000420		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1-Dichloropropene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Ethylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Hexachlorobutadiene	<0.000630		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
2-Hexanone	<0.00407		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Isopropylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013912-BLK1</b>						
p-Isopropyltoluene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Methylene Chloride	<0.00348		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Naphthalene	<0.00151		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
n-Propylbenzene	<0.000530		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Styrene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Tetrachloroethene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Toluene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Trichloroethene	<0.000280		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Trichlorofluoromethane	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Vinyl chloride	<0.000710		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Xylenes, total	<0.00172		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Diisopropyl Ether	<0.00100		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
1,2-Dichloroethene (total)	<0.00144		mg/kg wet	8013912	8013912-BLK1	01/24/08 13:05
Surrogate: 1,2-Dichloroethane-d4	121%			8013912	8013912-BLK1	01/24/08 13:05
Surrogate: Dibromofluoromethane	103%			8013912	8013912-BLK1	01/24/08 13:05
Surrogate: Toluene-d8	105%			8013912	8013912-BLK1	01/24/08 13:05
Surrogate: 4-Bromofluorobenzene	107%			8013912	8013912-BLK1	01/24/08 13:05
<b>8013999-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Benzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Bromobenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Bromochloromethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Bromodichloromethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Bromoform	<0.000530		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Bromomethane	<0.00157		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
2-Butanone	<0.00500		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
sec-Butylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
n-Butylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
tert-Butylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Carbon disulfide	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Davies

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013999-BLK1</b>						
Carbon Tetrachloride	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Chlorobenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Chlorodibromomethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Chloroethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Chloroform	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Chloromethane	<0.000880		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
2-Chlorotoluene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
4-Chlorotoluene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2-Dibromoethane (HDB)	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Dibromomethane	<0.000540		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Dichlorodifluoromethane	<0.000930		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1-Dichloroethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2-Dichloroethane	<0.000800		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1-Dichloroethene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,3-Dichloropropane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2-Dichloropropane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
2,2-Dichloropropane	<0.000420		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1-Dichloropropene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Ethylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Hexachlorobutadiene	<0.000630		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
2-Hexanone	<0.00407		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Isopropylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
p-Isopropyltoluene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Methylene Chloride	0.00389		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Naphthalene	<0.00151		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
n-Propylbenzene	<0.000530		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Styrene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Tetrachloroethene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Toluene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013999-BLK1</b>						
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Trichloroethene	<0.000280		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Trichlorofluoromethane	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Vinyl chloride	<0.000710		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Xylenes, total	<0.00172		mg/kg wet	8013999	8013999-BLK1	01/24/08 17:32
Surrogate: 1,2-Dichloroethane-d4	103%			8013999	8013999-BLK1	01/24/08 17:32
Surrogate: Dibromofluoromethane	99%			8013999	8013999-BLK1	01/24/08 17:32
Surrogate: Toluene-d8	104%			8013999	8013999-BLK1	01/24/08 17:32
Surrogate: 4-Bromofluorobenzene	106%			8013999	8013999-BLK1	01/24/08 17:32

## Semivolatile Organic Compounds by EPA Method 8270C

<b>8013382-BLK1</b>						
Acenaphthene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Acenaphthylene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Anthracene	<0.0330		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (a) anthracene	<0.0380		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (a) pyrene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Butyl benzyl phthalate	<0.0890		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Carbazole	<0.165		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chloroaniline	<0.289		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Chloronaphthalene	<0.0680		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Chlorophenol	<0.109		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Chrysene	<0.0390		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dibenzofuran	<0.0890		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Di-n-butyl phthalate	<0.0860		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,4-Dichlorobenzene	<0.115		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8013382-BLK1</b>						
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dichlorophenol	<0.0870		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Diethyl phthalate	<0.0500		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dimethylphenol	<0.281		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dimethyl phthalate	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dinitrophenol	<0.135		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,6-Dinitrotoluene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Di-n-octyl phthalate	<0.132		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Fluoranthene	<0.0340		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Fluorene	<0.0390		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorobenzene	<0.0830		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorobutadiene	<0.108		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachloroethane	<0.105		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Isophorone	<0.100		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Methylnaphthalene	<0.0330		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Methylphenol	<0.0990		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3/4-Methylphenol	<0.145		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Naphthalene	<0.0410		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3-Nitroaniline	<0.110		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Nitroaniline	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Nitroaniline	<0.275		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Nitrobenzene	<0.106		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Nitrophenol	<0.276		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Nitrophenol	<0.197		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pentachlorophenol	<0.0740		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Phenanthrene	<0.0340		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Phenol	<0.0690		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pyrene	<0.0410		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pyridine	<0.0940		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1-Methylnaphthalene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8013382-BLK1</b>						
Surrogate: Terphenyl-d14	75%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2,4,6-Tribromophenol	41%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: Phenol-d5	73%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2-Fluorobiphenyl	63%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2-Fluorophenol	63%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: Nitrobenzene-d5	85%			8013382	8013382-BLK1	01/22/08 16:31
<b>8014138-BLK1</b>						
Acenaphthene	<0.0310		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Acenaphthylene	<0.0320		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Anthracene	<0.0330		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Benzo (a) anthracene	<0.0380		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Benzo (a) pyrene	<0.0290		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Butyl benzyl phthalate	<0.0890		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Carbazole	<0.165		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Chloroaniline	<0.289		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Chloronaphthalene	<0.0680		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Chlorophenol	<0.109		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Chrysene	<0.0390		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Dibenzofuran	<0.0890		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Di-n-butyl phthalate	<0.0860		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
1,4-Dichlorobenzene	<0.115		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,4-Dichlorophenol	<0.0870		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Diethyl phthalate	<0.0500		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,4-Dimethylphenol	<0.281		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Dimethyl phthalate	<0.0880		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,4-Dinitrophenol	<0.135		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,6-Dinitrotoluene	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12

Client Weaver Hoos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8014138-BLK1</b>						
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Di-n-octyl phthalate	<0.132		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Bis(2-ethylhexyl)phthalate	0.593		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Fluoranthene	<0.0340		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Fluorene	<0.0390		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Hexachlorobenzene	<0.0830		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Hexachlorobutadiene	<0.108		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Hexachloroethane	<0.105		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Isophorone	<0.100		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Methylnaphthalene	<0.0330		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Methylphenol	<0.0990		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
3/4-Methylphenol	<0.145		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Naphthalene	<0.0410		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
3-Nitroaniline	<0.110		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Nitroaniline	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Nitroaniline	<0.275		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Nitrobenzene	<0.106		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
4-Nitrophenol	<0.276		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2-Nitrophenol	<0.197		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Pentachlorophenol	<0.0740		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Phenanthrene	<0.0340		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Phenol	<0.0690		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Pyrene	<0.0410		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
1-Methylnaphthalene	<0.0320		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8014138	8014138-BLK1	01/26/08 09:12
Surrogate: Terphenyl-d14	95%			8014138	8014138-BLK1	01/26/08 09:12
Surrogate: 2,4,6-Trithromphenol	72%			8014138	8014138-BLK1	01/26/08 09:12
Surrogate: Phenol-d5	70%			8014138	8014138-BLK1	01/26/08 09:12
Surrogate: 2-Fluorobiphenyl	76%			8014138	8014138-BLK1	01/26/08 09:12
Surrogate: 2-Fluorophenol	68%			8014138	8014138-BLK1	01/26/08 09:12
Surrogate: Nitrobenzene-d5	73%			8014138	8014138-BLK1	01/26/08 09:12

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013912-BS1</b>								
Acetone	250	235	MNR1	ug/kg	94%	49 - 150	8013912	01/24/08 11:30
Benzene	50.0	48.0	MNR1	ug/kg	96%	76 - 130	8013912	01/24/08 11:30
Bromobenzene	50.0	54.5	MNR1	ug/kg	109%	80 - 128	8013912	01/24/08 11:30
Bromochloromethane	50.0	47.6	MNR1	ug/kg	95%	70 - 135	8013912	01/24/08 11:30
Bromodichloromethane	50.0	58.3	MNR1	ug/kg	117%	78 - 135	8013912	01/24/08 11:30
Bromoform	50.0	53.4	MNR1	ug/kg	107%	67 - 143	8013912	01/24/08 11:30
Bromomethane	50.0	53.0	MNR1	ug/kg	106%	58 - 150	8013912	01/24/08 11:30
2-Butanone	250	257	MNR1	ug/kg	103%	61 - 143	8013912	01/24/08 11:30
sec-Butylbenzene	50.0	53.5	MNR1	ug/kg	107%	80 - 134	8013912	01/24/08 11:30
n-Butylbenzene	50.0	56.5	MNR1	ug/kg	113%	71 - 141	8013912	01/24/08 11:30
tert-Butylbenzene	50.0	54.4	MNR1	ug/kg	109%	79 - 132	8013912	01/24/08 11:30
Carbon disulfide	50.0	36.8	MNR1	ug/kg	74%	70 - 134	8013912	01/24/08 11:30
Carbon Tetrachloride	50.0	58.0	MNR1	ug/kg	116%	75 - 137	8013912	01/24/08 11:30
Chlorobenzene	50.0	51.6	MNR1	ug/kg	103%	80 - 121	8013912	01/24/08 11:30
Chlorodibromomethane	50.0	52.0	MNR1	ug/kg	104%	77 - 130	8013912	01/24/08 11:30
Chloroethane	50.0	47.7	MNR1	ug/kg	95%	62 - 149	8013912	01/24/08 11:30
Chloroform	50.0	54.8	MNR1	ug/kg	110%	75 - 130	8013912	01/24/08 11:30
Chloromethane	50.0	31.2	MNR1	ug/kg	62%	35 - 130	8013912	01/24/08 11:30
2-Chlorotoluene	50.0	55.3	MNR1	ug/kg	111%	80 - 131	8013912	01/24/08 11:30
4-Chlorotoluene	50.0	56.9	MNR1	ug/kg	114%	80 - 129	8013912	01/24/08 11:30
1,2-Dibromo-3-chloropropane	50.0	49.6	MNR1	ug/kg	99%	62 - 142	8013912	01/24/08 11:30
1,2-Dibromoethane (EDB)	50.0	52.1	MNR1	ug/kg	104%	81 - 130	8013912	01/24/08 11:30
Dibromomethane	50.0	52.4	MNR1	ug/kg	105%	77 - 133	8013912	01/24/08 11:30
1,4-Dichlorobenzene	50.0	53.9	MNR1	ug/kg	108%	75 - 128	8013912	01/24/08 11:30
1,3-Dichlorobenzene	50.0	54.8	MNR1	ug/kg	110%	79 - 128	8013912	01/24/08 11:30
1,2-Dichlorobenzene	50.0	54.6	MNR1	ug/kg	109%	80 - 130	8013912	01/24/08 11:30
Dichlorodifluoromethane	50.0	27.7	MNR1	ug/kg	55%	11 - 129	8013912	01/24/08 11:30
1,1-Dichloroethane	50.0	48.5	MNR1	ug/kg	97%	68 - 150	8013912	01/24/08 11:30
1,2-Dichloroethane	50.0	59.1	MNR1	ug/kg	118%	72 - 132	8013912	01/24/08 11:30
cis-1,2-Dichloroethene	50.0	52.0	MNR1	ug/kg	104%	77 - 132	8013912	01/24/08 11:30
1,1-Dichloroethene	50.0	41.0	MNR1	ug/kg	82%	75 - 133	8013912	01/24/08 11:30
trans-1,2-Dichloroethene	50.0	49.0	MNR1	ug/kg	98%	79 - 133	8013912	01/24/08 11:30
1,3-Dichloropropane	50.0	50.7	MNR1	ug/kg	101%	80 - 125	8013912	01/24/08 11:30
1,2-Dichloropropane	50.0	47.2	MNR1	ug/kg	94%	75 - 124	8013912	01/24/08 11:30
2,2-Dichloropropane	50.0	54.2	MNR1	ug/kg	108%	59 - 144	8013912	01/24/08 11:30
cis-1,3-Dichloropropene	50.0	58.3	MNR1	ug/kg	117%	80 - 137	8013912	01/24/08 11:30
trans-1,3-Dichloropropene	50.0	54.4	MNR1	ug/kg	109%	75 - 133	8013912	01/24/08 11:30
1,1-Dichloropropene	50.0	52.4	MNR1	ug/kg	105%	76 - 133	8013912	01/24/08 11:30
Ethylbenzene	50.0	53.9	MNR1	ug/kg	108%	80 - 128	8013912	01/24/08 11:30
Hexachlorobutadiene	50.0	65.0	MNR1	ug/kg	130%	60 - 150	8013912	01/24/08 11:30
2-Hexanone	250	257	MNR1	ug/kg	103%	63 - 149	8013912	01/24/08 11:30

Client Weavon Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013912-BS1</b>								
Isopropylbenzene	50.0	51.2	MNR1	ug/kg	102%	74 - 131	8013912	01/24/08 11:30
p-Isopropyltoluene	50.0	53.6	MNR1	ug/kg	107%	75 - 133	8013912	01/24/08 11:30
Methyl tert-Butyl Ether	50.0	49.4	MNR1	ug/kg	99%	67 - 130	8013912	01/24/08 11:30
Methylene Chloride	50.0	45.4	MNR1	ug/kg	91%	65 - 144	8013912	01/24/08 11:30
4-Methyl-2-pentanone	250	231	MNR1	ug/kg	93%	64 - 142	8013912	01/24/08 11:30
Naphthalene	50.0	54.4	MNR1	ug/kg	109%	63 - 144	8013912	01/24/08 11:30
n-Propylbenzene	50.0	53.0	MNR1	ug/kg	106%	80 - 131	8013912	01/24/08 11:30
Styrene	50.0	59.1	MNR1	ug/kg	118%	80 - 144	8013912	01/24/08 11:30
1,1,1,2-Tetrachloroethane	50.0	57.1	MNR1	ug/kg	114%	80 - 129	8013912	01/24/08 11:30
1,1,2,2-Tetrachloroethane	50.0	49.3	MNR1	ug/kg	99%	73 - 139	8013912	01/24/08 11:30
Tetrachloroethene	50.0	53.9	MNR1	ug/kg	108%	76 - 128	8013912	01/24/08 11:30
Toluene	50.0	50.4	MNR1	ug/kg	101%	80 - 125	8013912	01/24/08 11:30
1,2,3-Trichlorobenzene	50.0	61.5	MNR1	ug/kg	123%	64 - 136	8013912	01/24/08 11:30
1,2,4-Trichlorobenzene	50.0	65.8	MNR1	ug/kg	132%	58 - 145	8013912	01/24/08 11:30
1,1,2-Trichloroethane	50.0	51.1	MNR1	ug/kg	102%	80 - 127	8013912	01/24/08 11:30
1,1,1-Trichloroethane	50.0	57.1	MNR1	ug/kg	114%	76 - 134	8013912	01/24/08 11:30
Trichloroethene	50.0	51.2	MNR1	ug/kg	102%	75 - 131	8013912	01/24/08 11:30
Trichlorofluoromethane	50.0	48.1	MNR1	ug/kg	96%	63 - 130	8013912	01/24/08 11:30
1,2,3-Trichloropropane	50.0	50.6	MNR1	ug/kg	101%	66 - 129	8013912	01/24/08 11:30
1,3,5-Trimethylbenzene	50.0	56.2	MNR1	ug/kg	112%	78 - 133	8013912	01/24/08 11:30
1,2,4-Trimethylbenzene	50.0	56.3	MNR1	ug/kg	113%	76 - 135	8013912	01/24/08 11:30
Vinyl chloride	50.0	40.1	MNR1	ug/kg	80%	58 - 134	8013912	01/24/08 11:30
Xylenes, total	150	165	MNR1	ug/kg	110%	79 - 130	8013912	01/24/08 11:30
Diisopropyl Ether	50.0	47.9	MNR1	ug/kg	96%	69 - 132	8013912	01/24/08 11:30
1,2-Dichloroethene (total)	100	101	MNR1	ug/kg	101%	78 - 132	8013912	01/24/08 11:30
Surrogate: 1,2-Dichloroethane-d4	50.0	61.1			122%	41 - 150	8013912	01/24/08 11:30
Surrogate: Dibromofluoromethane	50.0	52.2			104%	55 - 139	8013912	01/24/08 11:30
Surrogate: Toluene d8	50.0	54.5			109%	57 - 148	8013912	01/24/08 11:30
Surrogate: 4-Bromofluorobenzene	50.0	54.3			109%	58 - 150	8013912	01/24/08 11:30
<b>8013999-BS1</b>								
Acetone	250	252		ug/kg	101%	49 - 150	8013999	01/24/08 16:09
Benzene	50.0	52.8		ug/kg	106%	76 - 130	8013999	01/24/08 16:09
Bromobenzene	50.0	55.9		ug/kg	112%	80 - 128	8013999	01/24/08 16:09
Bromochloromethane	50.0	58.7		ug/kg	117%	70 - 135	8013999	01/24/08 16:09
Bromodichloromethane	50.0	53.6		ug/kg	107%	78 - 135	8013999	01/24/08 16:09
Bromoform	50.0	54.0		ug/kg	108%	67 - 143	8013999	01/24/08 16:09
Bromomethane	50.0	45.0		ug/kg	90%	58 - 150	8013999	01/24/08 16:09
2-Butanone	250	267		ug/kg	107%	61 - 143	8013999	01/24/08 16:09
sec-Butylbenzene	50.0	47.5		ug/kg	95%	80 - 134	8013999	01/24/08 16:09
n-Butylbenzene	50.0	47.9		ug/kg	96%	71 - 141	8013999	01/24/08 16:09
tert-Butylbenzene	50.0	51.1		ug/kg	102%	79 - 132	8013999	01/24/08 16:09

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013999-BS1</b>								
Carbon disulfide	50.0	47.7		ug/kg	95%	70 - 134	8013999	01/24/08 16:09
Carbon Tetrachloride	50.0	51.7		ug/kg	103%	75 - 137	8013999	01/24/08 16:09
Chlorobenzene	50.0	56.1		ug/kg	112%	80 - 121	8013999	01/24/08 16:09
Chlorodibromomethane	50.0	54.5		ug/kg	109%	77 - 130	8013999	01/24/08 16:09
Chloroethane	50.0	50.1		ug/kg	100%	62 - 149	8013999	01/24/08 16:09
Chloroform	50.0	53.1		ug/kg	106%	75 - 130	8013999	01/24/08 16:09
Chloromethane	50.0	54.1		ug/kg	108%	35 - 130	8013999	01/24/08 16:09
2-Chlorotoluene	50.0	55.4		ug/kg	111%	80 - 131	8013999	01/24/08 16:09
4-Chlorotoluene	50.0	55.9		ug/kg	112%	80 - 129	8013999	01/24/08 16:09
1,2-Dibromo-3-chloropropane	50.0	54.9		ug/kg	110%	62 - 142	8013999	01/24/08 16:09
1,2-Dibromoethane (EDB)	50.0	54.7		ug/kg	109%	81 - 130	8013999	01/24/08 16:09
Dibromomethane	50.0	54.0		ug/kg	108%	77 - 133	8013999	01/24/08 16:09
1,4-Dichlorobenzene	50.0	56.7		ug/kg	113%	75 - 128	8013999	01/24/08 16:09
1,3-Dichlorobenzene	50.0	56.2		ug/kg	112%	79 - 128	8013999	01/24/08 16:09
1,2-Dichlorobenzene	50.0	57.8		ug/kg	116%	80 - 130	8013999	01/24/08 16:09
Dichlorodifluoromethane	50.0	43.8		ug/kg	88%	11 - 129	8013999	01/24/08 16:09
1,1-Dichloroethane	50.0	52.0		ug/kg	104%	68 - 150	8013999	01/24/08 16:09
1,2-Dichloroethane	50.0	52.4		ug/kg	105%	72 - 132	8013999	01/24/08 16:09
cis-1,2-Dichloroethene	50.0	51.3		ug/kg	103%	77 - 132	8013999	01/24/08 16:09
1,1-Dichloroethene	50.0	46.1		ug/kg	92%	75 - 133	8013999	01/24/08 16:09
trans-1,2-Dichloroethene	50.0	48.7		ug/kg	97%	79 - 133	8013999	01/24/08 16:09
1,3-Dichloropropane	50.0	51.6		ug/kg	103%	80 - 125	8013999	01/24/08 16:09
1,2-Dichloropropane	50.0	49.0		ug/kg	98%	75 - 124	8013999	01/24/08 16:09
2,2-Dichloropropane	50.0	50.8		ug/kg	102%	59 - 144	8013999	01/24/08 16:09
cis-1,3-Dichloropropene	50.0	53.3		ug/kg	107%	80 - 137	8013999	01/24/08 16:09
trans-1,3-Dichloropropene	50.0	53.3		ug/kg	107%	75 - 133	8013999	01/24/08 16:09
1,1-Dichloropropene	50.0	50.9		ug/kg	102%	76 - 133	8013999	01/24/08 16:09
Ethylbenzene	50.0	55.7		ug/kg	111%	80 - 128	8013999	01/24/08 16:09
Hexachlorobutadiene	50.0	43.9		ug/kg	88%	60 - 150	8013999	01/24/08 16:09
2-Hexanone	250	281		ug/kg	112%	63 - 149	8013999	01/24/08 16:09
Isopropylbenzene	50.0	50.0		ug/kg	100%	74 - 131	8013999	01/24/08 16:09
p-Isopropyltoluene	50.0	47.3		ug/kg	95%	75 - 133	8013999	01/24/08 16:09
Methyl tert-Butyl Ether	50.0	46.7		ug/kg	93%	67 - 130	8013999	01/24/08 16:09
Methylene Chloride	50.0	53.5		ug/kg	107%	65 - 144	8013999	01/24/08 16:09
4-Methyl-2-pentanone	250	280		ug/kg	112%	64 - 142	8013999	01/24/08 16:09
Naphthalene	50.0	51.7		ug/kg	103%	63 - 144	8013999	01/24/08 16:09
n-Propylbenzene	50.0	51.1		ug/kg	102%	80 - 131	8013999	01/24/08 16:09
Styrene	50.0	64.4		ug/kg	129%	80 - 144	8013999	01/24/08 16:09
1,1,1,2-Tetrachloroethane	50.0	57.2		ug/kg	114%	80 - 129	8013999	01/24/08 16:09
1,1,2,2-Tetrachloroethane	50.0	58.6		ug/kg	117%	73 - 139	8013999	01/24/08 16:09
Tetrachloroethene	50.0	51.8		ug/kg	104%	76 - 128	8013999	01/24/08 16:09

Client Weaver Hoos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013999-BS1</b>								
Toluene	50.0	53.3		ug/kg	107%	80 - 125	8013999	01/24/08 16:09
1,2,3-Trichlorobenzene	50.0	53.0		ug/kg	106%	64 - 136	8013999	01/24/08 16:09
1,2,4-Trichlorobenzene	50.0	55.7		ug/kg	111%	58 - 145	8013999	01/24/08 16:09
1,1,2-Trichloroethane	50.0	50.3		ug/kg	101%	80 - 127	8013999	01/24/08 16:09
1,1,1-Trichloroethane	50.0	52.1		ug/kg	104%	76 - 134	8013999	01/24/08 16:09
Trichloroethene	50.0	54.2		ug/kg	108%	75 - 131	8013999	01/24/08 16:09
Trichlorofluoromethane	50.0	53.3		ug/kg	107%	63 - 130	8013999	01/24/08 16:09
1,2,3-Trichloropropane	50.0	53.3		ug/kg	107%	66 - 129	8013999	01/24/08 16:09
1,3,5-Trimethylbenzene	50.0	51.1		ug/kg	102%	78 - 133	8013999	01/24/08 16:09
1,2,4-Trimethylbenzene	50.0	52.2		ug/kg	104%	76 - 135	8013999	01/24/08 16:09
Vinyl chloride	50.0	51.2		ug/kg	102%	58 - 134	8013999	01/24/08 16:09
Xylenes, total	150	170		ug/kg	113%	79 - 130	8013999	01/24/08 16:09
Surrogate: 1,2-Dichloroethane-d4	50.0	51.8			104%	41 - 150	8013999	01/24/08 16:09
Surrogate: Dibromofluoromethane	50.0	50.6			101%	55 - 139	8013999	01/24/08 16:09
Surrogate: Toluene-d8	50.0	53.8			108%	57 - 148	8013999	01/24/08 16:09
Surrogate: 4-Bromofluorobenzene	50.0	53.4			107%	58 - 150	8013999	01/24/08 16:09

**Semivolatile Organic Compounds by EPA Method 8270C**

<b>8013382-BS1</b>								
Acenaphthene	1.67	1.53		mg/kg wet	92%	52 - 106	8013382	01/22/08 16:53
Acenaphthylene	1.67	1.58		mg/kg wet	95%	53 - 109	8013382	01/22/08 16:53
Anthracene	1.67	1.68		mg/kg wet	100%	54 - 124	8013382	01/22/08 16:53
Benzo (a) anthracene	1.67	1.61		mg/kg wet	97%	53 - 111	8013382	01/22/08 16:53
Benzo (a) pyrene	1.67	1.74		mg/kg wet	105%	52 - 122	8013382	01/22/08 16:53
Benzo (b) fluoranthene	1.67	1.65		mg/kg wet	99%	48 - 115	8013382	01/22/08 16:53
Benzo (g,h,i) perylene	1.67	1.54		mg/kg wet	92%	46 - 114	8013382	01/22/08 16:53
Benzo (k) fluoranthene	1.67	1.43		mg/kg wet	86%	41 - 121	8013382	01/22/08 16:53
4-Bromophenyl phenyl ether	1.67	1.37		mg/kg wet	82%	47 - 102	8013382	01/22/08 16:53
Butyl benzyl phthalate	1.67	1.88		mg/kg wet	113%	56 - 127	8013382	01/22/08 16:53
Carbazole	1.67	1.70		mg/kg wet	102%	53 - 113	8013382	01/22/08 16:53
4-Chloro-3-methylphenol	1.67	1.63		mg/kg wet	98%	42 - 121	8013382	01/22/08 16:53
4-Chloroaniline	1.67	1.41		mg/kg wet	84%	40 - 112	8013382	01/22/08 16:53
Bis(2-chloroethoxy)methane	1.67	1.52		mg/kg wet	91%	45 - 105	8013382	01/22/08 16:53
Bis(2-chloroethyl)ether	1.67	1.66		mg/kg wet	99%	45 - 106	8013382	01/22/08 16:53
Bis(2-chloroisopropyl)ether	1.67	1.64		mg/kg wet	98%	46 - 109	8013382	01/22/08 16:53
2-Chloronaphthalene	1.67	1.44		mg/kg wet	86%	49 - 105	8013382	01/22/08 16:53
2-Chlorophenol	1.67	1.68		mg/kg wet	101%	44 - 119	8013382	01/22/08 16:53
4-Chlorophenyl phenyl ether	1.67	1.51		mg/kg wet	91%	53 - 110	8013382	01/22/08 16:53
Chrysene	1.67	1.47		mg/kg wet	88%	49 - 113	8013382	01/22/08 16:53
Dibenz (a,h) anthracene	1.67	1.60		mg/kg wet	96%	47 - 117	8013382	01/22/08 16:53
Dibenzofuran	1.67	1.58		mg/kg wet	95%	55 - 111	8013382	01/22/08 16:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
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Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C								
8013382-BS1								
Di-n-butyl phthalate	1.67	1.85		mg/kg wet	111%	54 - 150	8013382	01/22/08 16:53
1,4-Dichlorobenzene	1.67	1.48		mg/kg wet	89%	35 - 109	8013382	01/22/08 16:53
1,2-Dichlorobenzene	1.68	1.54		mg/kg wet	91%	36 - 112	8013382	01/22/08 16:53
1,3-Dichlorobenzene	1.67	1.57		mg/kg wet	94%	36 - 110	8013382	01/22/08 16:53
3,3-Dichlorobenzidine	1.67	1.69		mg/kg wet	101%	42 - 111	8013382	01/22/08 16:53
2,4-Dichlorophenol	1.67	1.46		mg/kg wet	88%	40 - 118	8013382	01/22/08 16:53
Diethyl phthalate	1.67	1.65		mg/kg wet	99%	43 - 122	8013382	01/22/08 16:53
2,4-Dimethylphenol	1.67	1.72		mg/kg wet	103%	31 - 128	8013382	01/22/08 16:53
Dimethyl phthalate	1.67	1.54		mg/kg wet	93%	54 - 111	8013382	01/22/08 16:53
4,6-Dinitro-2-methylphenol	1.67	1.73		mg/kg wet	104%	24 - 131	8013382	01/22/08 16:53
2,4-Dinitrophenol	1.67	1.47		mg/kg wet	88%	11 - 148	8013382	01/22/08 16:53
2,6-Dinitrotoluene	1.67	1.86		mg/kg wet	112%	51 - 119	8013382	01/22/08 16:53
2,4-Dinitrotoluene	1.67	1.79		mg/kg wet	107%	54 - 113	8013382	01/22/08 16:53
Di-n-octyl phthalate	1.67	1.84		mg/kg wet	110%	45 - 134	8013382	01/22/08 16:53
Bis(2-ethylhexyl)phthalate	1.67	1.90		mg/kg wet	114%	52 - 122	8013382	01/22/08 16:53
Fluoranthene	1.67	1.70		mg/kg wet	102%	52 - 113	8013382	01/22/08 16:53
Fluorene	1.67	1.48		mg/kg wet	89%	54 - 107	8013382	01/22/08 16:53
Hexachlorobenzene	1.67	1.44		mg/kg wet	87%	51 - 117	8013382	01/22/08 16:53
Hexachlorobutadiene	1.67	1.45		mg/kg wet	87%	38 - 117	8013382	01/22/08 16:53
Hexachlorocyclopentadiene	1.67	1.69		mg/kg wet	101%	14 - 123	8013382	01/22/08 16:53
Hexachloroethane	1.67	1.71		mg/kg wet	103%	40 - 114	8013382	01/22/08 16:53
Indeno (1,2,3-cd) pyrene	1.67	1.53		mg/kg wet	92%	47 - 115	8013382	01/22/08 16:53
Isophorone	1.67	1.76		mg/kg wet	106%	35 - 107	8013382	01/22/08 16:53
2-Methylnaphthalene	1.67	1.41		mg/kg wet	85%	42 - 112	8013382	01/22/08 16:53
2-Methylphenol	1.67	1.75		mg/kg wet	105%	44 - 119	8013382	01/22/08 16:53
3/4-Methylphenol	1.67	1.98		mg/kg wet	119%	49 - 129	8013382	01/22/08 16:53
Naphthalene	1.67	1.32		mg/kg wet	79%	34 - 107	8013382	01/22/08 16:53
3-Nitroaniline	1.67	1.82		mg/kg wet	109%	50 - 123	8013382	01/22/08 16:53
2-Nitroaniline	1.67	1.77		mg/kg wet	106%	54 - 120	8013382	01/22/08 16:53
4-Nitroaniline	1.67	1.81		mg/kg wet	109%	46 - 124	8013382	01/22/08 16:53
Nitrobenzene	1.67	1.69		mg/kg wet	101%	35 - 102	8013382	01/22/08 16:53
4-Nitrophenol	1.67	2.80	L	mg/kg wet	168%	32 - 138	8013382	01/22/08 16:53
2-Nitrophenol	1.67	1.52		mg/kg wet	91%	34 - 119	8013382	01/22/08 16:53
N-Nitrosodiphenylamine	1.67	1.69		mg/kg wet	101%	61 - 139	8013382	01/22/08 16:53
N-Nitrosodi-n-propylamine	1.67	2.20	L	mg/kg wet	132%	44 - 117	8013382	01/22/08 16:53
Pentachlorophenol	1.67	1.62		mg/kg wet	97%	38 - 141	8013382	01/22/08 16:53
Phenanthrene	1.67	1.51		mg/kg wet	90%	53 - 108	8013382	01/22/08 16:53
Phenol	1.67	1.76		mg/kg wet	106%	43 - 122	8013382	01/22/08 16:53
Pyrene	1.67	1.57		mg/kg wet	94%	54 - 113	8013382	01/22/08 16:53
Pyridine	1.67	1.37		mg/kg wet	82%	30 - 103	8013382	01/22/08 16:53
1,2,4-Trichlorobenzene	1.67	1.27		mg/kg wet	76%	35 - 102	8013382	01/22/08 16:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8013382-BS1</b>								
1-Methylnaphthalene	1.67	1.39		mg/kg wet	84%	36 - 100	8013382	01/22/08 16:53
2,4,6-Trichlorophenol	1.67	1.65		mg/kg wet	99%	50 - 122	8013382	01/22/08 16:53
2,4,5-Trichlorophenol	1.67	1.68		mg/kg wet	101%	45 - 122	8013382	01/22/08 16:53
Surrogate: Terphenyl-d14	1.67	1.43			86%	26 - 128	8013382	01/22/08 16:53
Surrogate: 2,4,6-Trilromophenol	1.67	1.24			74%	20 - 132	8013382	01/22/08 16:53
Surrogate: Phenol-d5	1.67	1.70			102%	23 - 113	8013382	01/22/08 16:53
Surrogate: 2-Fluorobiphenyl	1.67	1.30			78%	19 - 109	8013382	01/22/08 16:53
Surrogate: 2-Fluorophenol	1.67	1.41			84%	19 - 105	8013382	01/22/08 16:53
Surrogate: Nitrobenzene-d5	1.67	1.57			94%	22 - 104	8013382	01/22/08 16:53
<b>8014138-BS1</b>								
Acenaphthene	1.67	1.33		mg/kg wet	80%	52 - 106	8014138	01/25/08 15:46
Acenaphthylene	1.67	1.39		mg/kg wet	83%	53 - 109	8014138	01/25/08 15:46
Anthracene	1.67	1.51		mg/kg wet	91%	54 - 124	8014138	01/25/08 15:46
Benzo (a) anthracene	1.67	1.49		mg/kg wet	89%	53 - 111	8014138	01/25/08 15:46
Benzo (a) pyrene	1.67	1.44		mg/kg wet	87%	52 - 122	8014138	01/25/08 15:46
Benzo (b) fluoranthene	1.67	1.35		mg/kg wet	81%	48 - 115	8014138	01/25/08 15:46
Benzo (g,h,i) perylene	1.67	1.42		mg/kg wet	85%	46 - 114	8014138	01/25/08 15:46
Benzo (k) fluoranthene	1.67	1.56		mg/kg wet	94%	41 - 121	8014138	01/25/08 15:46
4-Bromophenyl phenyl ether	1.67	1.30		mg/kg wet	78%	47 - 102	8014138	01/25/08 15:46
Butyl benzyl phthalate	1.67	1.68		mg/kg wet	101%	56 - 127	8014138	01/25/08 15:46
Carbazole	1.67	1.46		mg/kg wet	87%	53 - 113	8014138	01/25/08 15:46
4-Chloro-3-methylphenol	1.67	1.22		mg/kg wet	73%	42 - 121	8014138	01/25/08 15:46
4-Chloroaniline	1.67	1.16		mg/kg wet	70%	40 - 112	8014138	01/25/08 15:46
Bis(2-chloroethoxy)methane	1.67	1.19		mg/kg wet	72%	45 - 105	8014138	01/25/08 15:46
Bis(2-chloroethyl)ether	1.67	1.30		mg/kg wet	78%	45 - 106	8014138	01/25/08 15:46
Bis(2-chloroisopropyl)ether	1.67	1.33		mg/kg wet	80%	46 - 109	8014138	01/25/08 15:46
2-Chloronaphthalene	1.67	1.33		mg/kg wet	80%	49 - 105	8014138	01/25/08 15:46
2-Chlorophenol	1.67	1.32		mg/kg wet	79%	44 - 119	8014138	01/25/08 15:46
4-Chlorophenyl phenyl ether	1.67	1.36		mg/kg wet	81%	53 - 110	8014138	01/25/08 15:46
Chrysene	1.67	1.50		mg/kg wet	90%	49 - 113	8014138	01/25/08 15:46
Dibenz (a,h) anthracene	1.67	1.32		mg/kg wet	79%	47 - 117	8014138	01/25/08 15:46
Dibenzofuran	1.67	1.40		mg/kg wet	84%	55 - 111	8014138	01/25/08 15:46
Di-n-butyl phthalate	1.67	1.60		mg/kg wet	96%	54 - 150	8014138	01/25/08 15:46
1,4-Dichlorobenzene	1.67	1.26		mg/kg wet	76%	35 - 109	8014138	01/25/08 15:46
1,2-Dichlorobenzene	1.68	1.26		mg/kg wet	75%	36 - 112	8014138	01/25/08 15:46
1,3-Dichlorobenzene	1.67	1.30		mg/kg wet	78%	36 - 110	8014138	01/25/08 15:46
3,3-Dichlorobenzidine	1.67	1.41		mg/kg wet	85%	42 - 111	8014138	01/25/08 15:46
2,4-Dichlorophenol	1.67	1.14		mg/kg wet	69%	40 - 118	8014138	01/25/08 15:46
Diethyl phthalate	1.67	1.45		mg/kg wet	87%	43 - 122	8014138	01/25/08 15:46
2,4-Dimethylphenol	1.67	1.29		mg/kg wet	77%	31 - 128	8014138	01/25/08 15:46
Dimethyl phthalate	1.67	1.43		mg/kg wet	86%	54 - 111	8014138	01/25/08 15:46

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8014138-BS1</b>								
4,6-Dinitro-2-methylphenol	1.67	1.32	B	mg/kg wet	79%	24 - 131	8014138	01/25/08 15:46
2,4-Dinitrophenol	1.67	1.32		mg/kg wet	79%	11 - 148	8014138	01/25/08 15:46
2,6-Dinitrotoluene	1.67	1.46		mg/kg wet	88%	51 - 119	8014138	01/25/08 15:46
2,4-Dinitrotoluene	1.67	1.50		mg/kg wet	90%	54 - 113	8014138	01/25/08 15:46
Di-n-octyl phthalate	1.67	1.65		mg/kg wet	99%	45 - 134	8014138	01/25/08 15:46
Bis(2-ethylhexyl)phthalate	1.67	1.71		mg/kg wet	103%	52 - 122	8014138	01/25/08 15:46
Fluoranthene	1.67	1.50		mg/kg wet	90%	52 - 113	8014138	01/25/08 15:46
Fluorene	1.67	1.40		mg/kg wet	84%	54 - 107	8014138	01/25/08 15:46
Hexachlorobenzene	1.67	1.47		mg/kg wet	88%	51 - 117	8014138	01/25/08 15:46
Hexachlorobutadiene	1.67	1.19		mg/kg wet	72%	38 - 117	8014138	01/25/08 15:46
Hexachlorocyclopentadiene	1.67	1.20		mg/kg wet	72%	14 - 123	8014138	01/25/08 15:46
Hexachloroethane	1.67	1.27		mg/kg wet	76%	40 - 114	8014138	01/25/08 15:46
Indeno (1,2,3-cd) pyrene	1.67	1.32		mg/kg wet	79%	47 - 115	8014138	01/25/08 15:46
Isophorone	1.67	1.25		mg/kg wet	75%	35 - 107	8014138	01/25/08 15:46
2-Methylnaphthalene	1.67	1.15		mg/kg wet	69%	42 - 112	8014138	01/25/08 15:46
2-Methylphenol	1.67	1.40		mg/kg wet	84%	44 - 119	8014138	01/25/08 15:46
3/4-Methylphenol	1.67	1.54		mg/kg wet	93%	49 - 129	8014138	01/25/08 15:46
Naphthalene	1.67	1.17		mg/kg wet	70%	34 - 107	8014138	01/25/08 15:46
3-Nitroaniline	1.67	1.43		mg/kg wet	86%	50 - 123	8014138	01/25/08 15:46
2-Nitroaniline	1.67	1.40		mg/kg wet	84%	54 - 120	8014138	01/25/08 15:46
4-Nitroaniline	1.67	1.42		mg/kg wet	85%	46 - 124	8014138	01/25/08 15:46
Nitrobenzene	1.67	1.16		mg/kg wet	69%	35 - 102	8014138	01/25/08 15:46
4-Nitrophenol	1.67	1.41		mg/kg wet	84%	32 - 138	8014138	01/25/08 15:46
2-Nitrophenol	1.67	1.15		mg/kg wet	69%	34 - 119	8014138	01/25/08 15:46
N-Nitrosodiphenylamine	1.67	1.49		mg/kg wet	89%	61 - 139	8014138	01/25/08 15:46
N-Nitrosodi-n-propylamine	1.67	1.33		mg/kg wet	80%	44 - 117	8014138	01/25/08 15:46
Pentachlorophenol	1.67	1.68		mg/kg wet	101%	38 - 141	8014138	01/25/08 15:46
Phenanthrene	1.67	1.45		mg/kg wet	87%	53 - 108	8014138	01/25/08 15:46
Phenol	1.67	1.33		mg/kg wet	80%	43 - 122	8014138	01/25/08 15:46
Pyrene	1.67	1.55		mg/kg wet	93%	54 - 113	8014138	01/25/08 15:46
1,2,4-Trichlorobenzene	1.67	1.15		mg/kg wet	69%	35 - 102	8014138	01/25/08 15:46
1-Methylnaphthalene	1.67	1.14		mg/kg wet	69%	36 - 100	8014138	01/25/08 15:46
2,4,6-Trichlorophenol	1.67	1.47		mg/kg wet	88%	50 - 122	8014138	01/25/08 15:46
2,4,5-Trichlorophenol	1.67	1.37		mg/kg wet	82%	45 - 122	8014138	01/25/08 15:46
Surrogate: Terphenyl-d14	1.67	1.34			80%	26 - 128	8014138	01/25/08 15:46
Surrogate: 2,4,6-Tribromophenol	1.67	1.40			84%	20 - 132	8014138	01/25/08 15:46
Surrogate: Phenol-d5	1.67	1.22			73%	23 - 113	8014138	01/25/08 15:46
Surrogate: 2-Fluorobiphenyl	1.67	1.10			66%	19 - 109	8014138	01/25/08 15:46
Surrogate: 2-Fluorophenol	1.67	1.16			70%	19 - 105	8014138	01/25/08 15:46
Surrogate: Nitrobenzene-d5	1.67	0.997			60%	22 - 104	8014138	01/25/08 15:46

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Duwes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013912-BSD1</b>												
Acetone		229		ug/kg	250	91%	49 - 150	3	45	8013912		01/24/08 12:04
Benzene		47.8		ug/kg	50.0	96%	76 - 130	0.5	43	8013912		01/24/08 12:04
Bromobenzene		53.6		ug/kg	50.0	107%	80 - 128	2	50	8013912		01/24/08 12:04
Bromochloromethane		46.8		ug/kg	50.0	94%	70 - 135	2	32	8013912		01/24/08 12:04
Bromodichloromethane		56.6		ug/kg	50.0	113%	78 - 135	3	37	8013912		01/24/08 12:04
Bromoform		52.8		ug/kg	50.0	106%	67 - 143	1	50	8013912		01/24/08 12:04
Bromomethane		53.0		ug/kg	50.0	106%	58 - 150	0.08	50	8013912		01/24/08 12:04
2-Butanone		239		ug/kg	250	96%	61 - 143	7	43	8013912		01/24/08 12:04
sec-Butylbenzene		53.3		ug/kg	50.0	107%	80 - 134	0.5	50	8013912		01/24/08 12:04
n-Butylbenzene		56.2		ug/kg	50.0	112%	71 - 141	0.5	50	8013912		01/24/08 12:04
tert-Butylbenzene		55.1		ug/kg	50.0	110%	79 - 132	1	50	8013912		01/24/08 12:04
Carbon disulfide		37.0		ug/kg	50.0	74%	70 - 134	0.5	47	8013912		01/24/08 12:04
Carbon Tetrachloride		57.6		ug/kg	50.0	115%	75 - 137	0.8	44	8013912		01/24/08 12:04
Chlorobenzene		51.8		ug/kg	50.0	104%	80 - 121	0.2	44	8013912		01/24/08 12:04
Chlorodibromomethane		52.5		ug/kg	50.0	105%	77 - 130	1	45	8013912		01/24/08 12:04
Chloroethane		47.8		ug/kg	50.0	96%	62 - 149	0.04	50	8013912		01/24/08 12:04
Chloroform		53.4		ug/kg	50.0	107%	75 - 130	3	36	8013912		01/24/08 12:04
Chloromethane		30.6		ug/kg	50.0	61%	35 - 130	2	50	8013912		01/24/08 12:04
2-Chlorotoluene		55.0		ug/kg	50.0	110%	80 - 131	0.5	50	8013912		01/24/08 12:04
4-Chlorotoluene		57.0		ug/kg	50.0	114%	80 - 129	0.1	50	8013912		01/24/08 12:04
1,2-Dibromo-3-chloropropane		47.9		ug/kg	50.0	96%	62 - 142	3	50	8013912		01/24/08 12:04
1,2-Dibromoethane (EDB)		52.1		ug/kg	50.0	104%	81 - 130	0.04	50	8013912		01/24/08 12:04
Dibromomethane		51.3		ug/kg	50.0	103%	77 - 133	2	45	8013912		01/24/08 12:04
1,4-Dichlorobenzene		54.4		ug/kg	50.0	109%	75 - 128	0.8	50	8013912		01/24/08 12:04
1,3-Dichlorobenzene		53.9		ug/kg	50.0	108%	79 - 128	2	50	8013912		01/24/08 12:04
1,2-Dichlorobenzene		52.8		ug/kg	50.0	106%	80 - 130	3	50	8013912		01/24/08 12:04
Dichlorodifluoromethane		26.2		ug/kg	50.0	52%	11 - 129	5	43	8013912		01/24/08 12:04
1,1-Dichloroethane		48.9		ug/kg	50.0	98%	68 - 150	0.8	37	8013912		01/24/08 12:04
1,2-Dichloroethane		58.0		ug/kg	50.0	116%	72 - 132	2	44	8013912		01/24/08 12:04
cis-1,2-Dichloroethene		51.2		ug/kg	50.0	102%	77 - 132	2	35	8013912		01/24/08 12:04
1,1-Dichloroethene		40.3		ug/kg	50.0	81%	75 - 133	2	41	8013912		01/24/08 12:04
trans-1,2-Dichloroethene		49.8		ug/kg	50.0	100%	79 - 133	2	37	8013912		01/24/08 12:04
1,3-Dichloropropane		51.1		ug/kg	50.0	102%	80 - 125	0.7	44	8013912		01/24/08 12:04
1,2-Dichloropropane		45.9		ug/kg	50.0	92%	75 - 124	3	35	8013912		01/24/08 12:04
2,2-Dichloropropane		54.5		ug/kg	50.0	109%	59 - 144	0.6	33	8013912		01/24/08 12:04
cis-1,3-Dichloropropene		60.1		ug/kg	50.0	120%	80 - 137	3	43	8013912		01/24/08 12:04
trans-1,3-Dichloropropene		55.6		ug/kg	50.0	111%	75 - 133	2	50	8013912		01/24/08 12:04
1,1-Dichloropropene		51.6		ug/kg	50.0	103%	76 - 133	1	41	8013912		01/24/08 12:04
Ethylbenzene		54.4		ug/kg	50.0	109%	80 - 128	0.9	48	8013912		01/24/08 12:04
Hexachlorobutadiene		65.1		ug/kg	50.0	130%	60 - 150	0.3	50	8013912		01/24/08 12:04
2-Hexanone		251		ug/kg	250	101%	63 - 149	2	50	8013912		01/24/08 12:04

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013912-BSD1</b>												
Isopropylbenzene		51.9		ug/kg	50.0	104%	74 - 131	1	50	8013912		01/24/08 12:04
p-Isopropyltoluene		53.5		ug/kg	50.0	107%	75 - 133	0.2	50	8013912		01/24/08 12:04
Methyl tert-Butyl Ether		48.0		ug/kg	50.0	96%	67 - 130	3	45	8013912		01/24/08 12:04
Methylene Chloride		44.5		ug/kg	50.0	89%	65 - 144	2	39	8013912		01/24/08 12:04
4-Methyl-2-pentanone		225		ug/kg	250	90%	64 - 142	3	50	8013912		01/24/08 12:04
Naphthalene		52.8		ug/kg	50.0	106%	63 - 144	3	50	8013912		01/24/08 12:04
n-Propylbenzene		53.2		ug/kg	50.0	106%	80 - 131	0.4	50	8013912		01/24/08 12:04
Styrene		59.4		ug/kg	50.0	119%	80 - 144	0.4	50	8013912		01/24/08 12:04
1,1,1,2-Tetrachloroethane		57.1		ug/kg	50.0	114%	80 - 129	0.02	43	8013912		01/24/08 12:04
1,1,2,2-Tetrachloroethane		49.1		ug/kg	50.0	98%	73 - 139	0.4	50	8013912		01/24/08 12:04
Tetrachloroethene		54.5		ug/kg	50.0	109%	76 - 128	1	45	8013912		01/24/08 12:04
Toluene		51.1		ug/kg	50.0	102%	80 - 125	1	44	8013912		01/24/08 12:04
1,2,3-Trichlorobenzene		59.6		ug/kg	50.0	119%	64 - 136	3	50	8013912		01/24/08 12:04
1,2,4-Trichlorobenzene		62.6		ug/kg	50.0	125%	58 - 145	5	50	8013912		01/24/08 12:04
1,1,2-Trichloroethane		51.1		ug/kg	50.0	102%	80 - 127	0	41	8013912		01/24/08 12:04
1,1,1-Trichloroethane		56.7		ug/kg	50.0	113%	76 - 134	0.8	39	8013912		01/24/08 12:04
Trichloroethene		50.2		ug/kg	50.0	100%	75 - 131	2	40	8013912		01/24/08 12:04
Trichlorofluoromethane		47.6		ug/kg	50.0	95%	63 - 130	1	42	8013912		01/24/08 12:04
1,2,3-Trichloropropane		49.0		ug/kg	50.0	98%	66 - 129	3	50	8013912		01/24/08 12:04
1,3,5-Trimethylbenzene		56.8		ug/kg	50.0	114%	78 - 133	1	50	8013912		01/24/08 12:04
1,2,4-Trimethylbenzene		56.2		ug/kg	50.0	112%	76 - 135	0.2	50	8013912		01/24/08 12:04
Vinyl chloride		40.8		ug/kg	50.0	82%	58 - 134	2	41	8013912		01/24/08 12:04
Xylenes, total		167		ug/kg	150	111%	79 - 130	1	48	8013912		01/24/08 12:04
Diisopropyl Ether		47.7		ug/kg	50.0	95%	69 - 132	0.3	39	8013912		01/24/08 12:04
1,2-Dichloroethene (total)		101		ug/kg	100	101%	78 - 132	0.06	35	8013912		01/24/08 12:04
Surrogate: 1,2-Dichloroethane-d4		58.4		ug/kg	50.0	117%	41 - 150			8013912		01/24/08 12:04
Surrogate: Dibromofluoromethane		51.3		ug/kg	50.0	103%	55 - 139			8013912		01/24/08 12:04
Surrogate: Toluene-d8		52.3		ug/kg	50.0	105%	57 - 148			8013912		01/24/08 12:04
Surrogate: 4-Bromofluorobenzene		54.8		ug/kg	50.0	110%	58 - 150			8013912		01/24/08 12:04
<b>8013999-BSD1</b>												
Acetone		240	MNR1	ug/kg	250	96%	49 - 150	5	45	8013999		01/24/08 16:37
Benzene		51.7	MNR1	ug/kg	50.0	103%	76 - 130	2	43	8013999		01/24/08 16:37
Bromobenzene		53.9	MNR1	ug/kg	50.0	108%	80 - 128	4	50	8013999		01/24/08 16:37
Bromochloromethane		57.2	MNR1	ug/kg	50.0	114%	70 - 135	3	32	8013999		01/24/08 16:37
Bromodichloromethane		53.7	MNR1	ug/kg	50.0	107%	78 - 135	0.2	37	8013999		01/24/08 16:37
Bromoform		52.2	MNR1	ug/kg	50.0	104%	67 - 143	3	50	8013999		01/24/08 16:37
Bromomethane		45.6	MNR1	ug/kg	50.0	91%	58 - 150	1	50	8013999		01/24/08 16:37
2-Butanone		274	MNR1	ug/kg	250	110%	61 - 143	3	43	8013999		01/24/08 16:37
sec-Butylbenzene		53.8	MNR1	ug/kg	50.0	108%	80 - 134	13	50	8013999		01/24/08 16:37
n-Butylbenzene		55.1	MNR1	ug/kg	50.0	110%	71 - 141	14	50	8013999		01/24/08 16:37

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Work Order: NRA1896  
Project Name: Atlanta Rush Project  
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Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013999-BSD1</b>												
tert-Butylbenzene		55.8	MNR1	ug/kg	50.0	112%	79 - 132	9	50	8013999		01/24/08 16:37
Carbon disulfide		45.7	MNR1	ug/kg	50.0	91%	70 - 134	4	47	8013999		01/24/08 16:37
Carbon Tetrachloride		52.0	MNR1	ug/kg	50.0	104%	75 - 137	0.6	44	8013999		01/24/08 16:37
Chlorobenzene		54.2	MNR1	ug/kg	50.0	108%	80 - 121	3	44	8013999		01/24/08 16:37
Chlorodibromomethane		53.5	MNR1	ug/kg	50.0	107%	77 - 130	2	45	8013999		01/24/08 16:37
Chloroethane		50.5	MNR1	ug/kg	50.0	101%	62 - 149	0.8	50	8013999		01/24/08 16:37
Chloroform		52.9	MNR1	ug/kg	50.0	106%	75 - 130	0.4	36	8013999		01/24/08 16:37
Chloromethane		51.1	MNR1	ug/kg	50.0	102%	35 - 130	6	50	8013999		01/24/08 16:37
2-Chlorotoluene		55.0	MNR1	ug/kg	50.0	110%	80 - 131	0.6	50	8013999		01/24/08 16:37
4-Chlorotoluene		55.2	MNR1	ug/kg	50.0	110%	80 - 129	1	50	8013999		01/24/08 16:37
1,2-Dibromo-3-chloropropane		54.1	MNR1	ug/kg	50.0	108%	62 - 142	1	50	8013999		01/24/08 16:37
1,2-Dibromoethane (EDB)		53.8	MNR1	ug/kg	50.0	108%	81 - 130	2	50	8013999		01/24/08 16:37
Dibromomethane		53.2	MNR1	ug/kg	50.0	106%	77 - 133	1	45	8013999		01/24/08 16:37
1,4-Dichlorobenzene		56.3	MNR1	ug/kg	50.0	113%	75 - 128	0.6	50	8013999		01/24/08 16:37
1,3-Dichlorobenzene		55.5	MNR1	ug/kg	50.0	111%	79 - 128	1	50	8013999		01/24/08 16:37
1,2-Dichlorobenzene		56.6	MNR1	ug/kg	50.0	113%	80 - 130	2	50	8013999		01/24/08 16:37
Dichlorodifluoromethane		41.1	MNR1	ug/kg	50.0	82%	11 - 129	6	43	8013999		01/24/08 16:37
1,1-Dichloroethane		50.9	MNR1	ug/kg	50.0	102%	68 - 150	2	37	8013999		01/24/08 16:37
1,2-Dichloroethane		51.0	MNR1	ug/kg	50.0	102%	72 - 132	3	44	8013999		01/24/08 16:37
cis-1,2-Dichloroethene		50.9	MNR1	ug/kg	50.0	102%	77 - 132	0.9	35	8013999		01/24/08 16:37
1,1-Dichloroethene		45.4	MNR1	ug/kg	50.0	91%	75 - 133	2	41	8013999		01/24/08 16:37
trans-1,2-Dichloroethene		48.3	MNR1	ug/kg	50.0	97%	79 - 133	0.8	37	8013999		01/24/08 16:37
1,3-Dichloropropane		51.0	MNR1	ug/kg	50.0	102%	80 - 125	1	44	8013999		01/24/08 16:37
1,2-Dichloropropane		49.2	MNR1	ug/kg	50.0	98%	75 - 124	0.5	35	8013999		01/24/08 16:37
2,2-Dichloropropane		50.2	MNR1	ug/kg	50.0	100%	59 - 144	1	33	8013999		01/24/08 16:37
cis-1,3-Dichloropropene		52.2	MNR1	ug/kg	50.0	104%	80 - 137	2	43	8013999		01/24/08 16:37
trans-1,3-Dichloropropene		52.2	MNR1	ug/kg	50.0	104%	75 - 133	2	50	8013999		01/24/08 16:37
1,1-Dichloropropene		51.8	MNR1	ug/kg	50.0	104%	76 - 133	2	41	8013999		01/24/08 16:37
Ethylbenzene		54.7	MNR1	ug/kg	50.0	109%	80 - 128	2	48	8013999		01/24/08 16:37
Hexachlorobutadiene		51.9	MNR1	ug/kg	50.0	104%	60 - 150	17	50	8013999		01/24/08 16:37
2-Hexanone		282	MNR1	ug/kg	250	113%	63 - 149	0.3	50	8013999		01/24/08 16:37
Isopropylbenzene		51.7	MNR1	ug/kg	50.0	103%	74 - 131	3	50	8013999		01/24/08 16:37
p-Isopropyltoluene		54.2	MNR1	ug/kg	50.0	108%	75 - 133	14	50	8013999		01/24/08 16:37
Methyl tert-Butyl Ether		46.7	MNR1	ug/kg	50.0	93%	67 - 130	0	45	8013999		01/24/08 16:37
Methylene Chloride		51.2	MNR1	ug/kg	50.0	102%	65 - 144	4	39	8013999		01/24/08 16:37
4-Methyl-2-pentanone		277	MNR1	ug/kg	250	111%	64 - 142	1	50	8013999		01/24/08 16:37
Naphthalene		54.6	MNR1	ug/kg	50.0	109%	63 - 144	5	50	8013999		01/24/08 16:37
n-Propylbenzene		53.3	MNR1	ug/kg	50.0	107%	80 - 131	4	50	8013999		01/24/08 16:37
Styrene		61.7	MNR1	ug/kg	50.0	123%	80 - 144	4	50	8013999		01/24/08 16:37
1,1,1,2-Tetrachloroethane		54.7	MNR1	ug/kg	50.0	109%	80 - 129	4	43	8013999		01/24/08 16:37
1,1,2,2-Tetrachloroethane		57.3	MNR1	ug/kg	50.0	115%	73 - 139	2	50	8013999		01/24/08 16:37

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013999-BSD1</b>												
Tetrachloroethene		51.0	MNR1	ug/kg	50.0	102%	76 - 128	1	45	8013999		01/24/08 16:37
Toluene		51.1	MNR1	ug/kg	50.0	102%	80 - 125	4	44	8013999		01/24/08 16:37
1,2,3-Trichlorobenzene		58.7	MNR1	ug/kg	50.0	117%	64 - 136	10	50	8013999		01/24/08 16:37
1,2,4-Trichlorobenzene		61.5	MNR1	ug/kg	50.0	123%	58 - 145	10	50	8013999		01/24/08 16:37
1,1,2-Trichloroethane		49.8	MNR1	ug/kg	50.0	100%	80 - 127	0.9	41	8013999		01/24/08 16:37
1,1,1-Trichloroethane		51.8	MNR1	ug/kg	50.0	104%	76 - 134	0.6	39	8013999		01/24/08 16:37
Trichloroethene		54.6	MNR1	ug/kg	50.0	109%	75 - 131	0.8	40	8013999		01/24/08 16:37
Trichlorofluoromethane		53.5	MNR1	ug/kg	50.0	107%	63 - 130	0.5	42	8013999		01/24/08 16:37
1,2,3-Trichloropropane		51.3	MNR1	ug/kg	50.0	103%	66 - 129	4	50	8013999		01/24/08 16:37
1,3,5-Trimethylbenzene		53.5	MNR1	ug/kg	50.0	107%	78 - 133	5	50	8013999		01/24/08 16:37
1,2,4-Trimethylbenzene		54.0	MNR1	ug/kg	50.0	108%	76 - 135	3	50	8013999		01/24/08 16:37
Vinyl chloride		50.3	MNR1	ug/kg	50.0	101%	58 - 134	2	41	8013999		01/24/08 16:37
Xylenes, total		165	MNR1	ug/kg	150	110%	79 - 130	3	48	8013999		01/24/08 16:37
Surrogate: 1,2-Dichloroethane-d4		53.0		ug/kg	50.0	106%	41 - 150			8013999		01/24/08 16:37
Surrogate: Dibromofluoromethane		51.5		ug/kg	50.0	103%	55 - 139			8013999		01/24/08 16:37
Surrogate: Toluene-d8		53.3		ug/kg	50.0	107%	57 - 148			8013999		01/24/08 16:37
Surrogate: 4-Bromofluorobenzene		53.0		ug/kg	50.0	106%	58 - 150			8013999		01/24/08 16:37

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Work Order: NRA1896  
Project Name: Atlanta Rush Project  
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Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8013382-MS1</b>										
Acenaphthene	ND	1.24		mg/kg dry	1.81	68%	28 - 117	8013382	NRA1762-01	01/22/08 17:35
Acenaphthylene	ND	1.24		mg/kg dry	1.81	68%	33 - 113	8013382	NRA1762-01	01/22/08 17:35
Anthracene	ND	1.37		mg/kg dry	1.81	76%	31 - 131	8013382	NRA1762-01	01/22/08 17:35
Benzo (a) anthracene	ND	1.34		mg/kg dry	1.81	74%	29 - 124	8013382	NRA1762-01	01/22/08 17:35
Benzo (a) pyrene	ND	1.42		mg/kg dry	1.81	78%	30 - 127	8013382	NRA1762-01	01/22/08 17:35
Benzo (b) fluoranthene	ND	1.25		mg/kg dry	1.81	69%	26 - 128	8013382	NRA1762-01	01/22/08 17:35
Benzo (g,h,i) perylene	ND	1.20		mg/kg dry	1.81	66%	21 - 122	8013382	NRA1762-01	01/22/08 17:35
Benzo (k) fluoranthene	ND	1.24		mg/kg dry	1.81	68%	20 - 130	8013382	NRA1762-01	01/22/08 17:35
4-Bromophenyl phenyl ether	ND	1.11		mg/kg dry	1.81	61%	30 - 106	8013382	NRA1762-01	01/22/08 17:35
Butyl benzyl phthalate	ND	1.54		mg/kg dry	1.81	85%	40 - 131	8013382	NRA1762-01	01/22/08 17:35
Carbazole	ND	1.38		mg/kg dry	1.81	76%	37 - 116	8013382	NRA1762-01	01/22/08 17:35
4-Chloro-3-methylphenol	ND	1.38		mg/kg dry	1.81	76%	19 - 128	8013382	NRA1762-01	01/22/08 17:35
4-Chloroaniline	ND	1.10		mg/kg dry	1.81	61%	10 - 119	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroethoxy)methane	ND	1.18		mg/kg dry	1.81	65%	30 - 110	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroethyl)ether	ND	1.24		mg/kg dry	1.81	69%	36 - 106	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroisopropyl)ether	ND	1.24		mg/kg dry	1.81	68%	34 - 109	8013382	NRA1762-01	01/22/08 17:35
2-Chloronaphthalene	ND	1.16		mg/kg dry	1.81	64%	31 - 107	8013382	NRA1762-01	01/22/08 17:35
2-Chlorophenol	ND	1.32		mg/kg dry	1.81	73%	32 - 119	8013382	NRA1762-01	01/22/08 17:35
4-Chlorophenyl phenyl ether	ND	1.18		mg/kg dry	1.81	65%	35 - 113	8013382	NRA1762-01	01/22/08 17:35
Chrysene	ND	1.20		mg/kg dry	1.81	66%	30 - 119	8013382	NRA1762-01	01/22/08 17:35
Dibenz (a,h) anthracene	ND	1.27		mg/kg dry	1.81	70%	27 - 122	8013382	NRA1762-01	01/22/08 17:35
Dibenzofuran	ND	1.25		mg/kg dry	1.81	69%	33 - 121	8013382	NRA1762-01	01/22/08 17:35
Di-n-butyl phthalate	ND	1.50		mg/kg dry	1.81	83%	38 - 123	8013382	NRA1762-01	01/22/08 17:35
1,4-Dichlorobenzene	ND	1.14		mg/kg dry	1.81	63%	26 - 109	8013382	NRA1762-01	01/22/08 17:35
1,2-Dichlorobenzene	ND	1.16		mg/kg dry	1.83	64%	26 - 112	8013382	NRA1762-01	01/22/08 17:35
1,3-Dichlorobenzene	ND	1.19		mg/kg dry	1.81	66%	26 - 110	8013382	NRA1762-01	01/22/08 17:35
3,3-Dichlorobenzidine	ND	1.26		mg/kg dry	1.81	69%	10 - 112	8013382	NRA1762-01	01/22/08 17:35
2,4-Dichlorophenol	ND	1.20		mg/kg dry	1.81	66%	28 - 118	8013382	NRA1762-01	01/22/08 17:35
Diethyl phthalate	ND	1.33		mg/kg dry	1.81	73%	29 - 122	8013382	NRA1762-01	01/22/08 17:35
2,4-Dimethylphenol	ND	1.40		mg/kg dry	1.81	77%	10 - 128	8013382	NRA1762-01	01/22/08 17:35
Dimethyl phthalate	ND	1.26		mg/kg dry	1.81	69%	31 - 118	8013382	NRA1762-01	01/22/08 17:35
4,6-Dinitro-2-methylphenol	ND	1.38		mg/kg dry	1.81	76%	10 - 136	8013382	NRA1762-01	01/22/08 17:35
2,4-Dinitrophenol	ND	1.34		mg/kg dry	1.81	74%	10 - 148	8013382	NRA1762-01	01/22/08 17:35
2,6-Dinitrotoluene	ND	1.52		mg/kg dry	1.81	84%	28 - 125	8013382	NRA1762-01	01/22/08 17:35
2,4-Dinitrotoluene	ND	1.39		mg/kg dry	1.81	77%	30 - 119	8013382	NRA1762-01	01/22/08 17:35
Di-n-octyl phthalate	ND	1.48		mg/kg dry	1.81	81%	31 - 137	8013382	NRA1762-01	01/22/08 17:35
Bis(2-ethylhexyl)phthalate	ND	1.62		mg/kg dry	1.81	89%	38 - 125	8013382	NRA1762-01	01/22/08 17:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8013382-MS1</b>										
Fluoranthene	ND	1.35		mg/kg dry	1.81	75%	23 - 132	8013382	NRA1762-01	01/22/08 17:35
Fluorene	ND	1.25		mg/kg dry	1.81	69%	38 - 110	8013382	NRA1762-01	01/22/08 17:35
Hexachlorobenzene	ND	1.12		mg/kg dry	1.81	62%	35 - 120	8013382	NRA1762-01	01/22/08 17:35
Hexachlorobutadiene	ND	1.12		mg/kg dry	1.81	62%	28 - 113	8013382	NRA1762-01	01/22/08 17:35
Hexachlorocyclopentadiene	ND	1.15		mg/kg dry	1.81	64%	10 - 123	8013382	NRA1762-01	01/22/08 17:35
Hexachloroethane	ND	1.23		mg/kg dry	1.81	68%	20 - 120	8013382	NRA1762-01	01/22/08 17:35
Indeno (1,2,3-cd) pyrene	ND	1.23		mg/kg dry	1.81	68%	24 - 122	8013382	NRA1762-01	01/22/08 17:35
Isophorone	ND	1.35		mg/kg dry	1.81	75%	23 - 108	8013382	NRA1762-01	01/22/08 17:35
2-Methylnaphthalene	ND	1.13		mg/kg dry	1.81	62%	26 - 116	8013382	NRA1762-01	01/22/08 17:35
2-Methylphenol	ND	1.37		mg/kg dry	1.81	75%	23 - 122	8013382	NRA1762-01	01/22/08 17:35
3/4-Methylphenol	ND	1.61		mg/kg dry	1.81	89%	23 - 138	8013382	NRA1762-01	01/22/08 17:35
Naphthalene	ND	1.04		mg/kg dry	1.81	57%	14 - 117	8013382	NRA1762-01	01/22/08 17:35
3-Nitroaniline	ND	1.47		mg/kg dry	1.81	81%	27 - 124	8013382	NRA1762-01	01/22/08 17:35
2-Nitroaniline	ND	1.43		mg/kg dry	1.81	79%	35 - 122	8013382	NRA1762-01	01/22/08 17:35
4-Nitroaniline	ND	1.43		mg/kg dry	1.81	79%	25 - 124	8013382	NRA1762-01	01/22/08 17:35
Nitrobenzene	ND	1.33		mg/kg dry	1.81	73%	19 - 105	8013382	NRA1762-01	01/22/08 17:35
4-Nitrophenol	ND	2.27		mg/kg dry	1.81	125%	14 - 144	8013382	NRA1762-01	01/22/08 17:35
2-Nitrophenol	ND	1.26		mg/kg dry	1.81	69%	23 - 119	8013382	NRA1762-01	01/22/08 17:35
N-Nitrosodiphenylamine	ND	1.40		mg/kg dry	1.81	77%	37 - 144	8013382	NRA1762-01	01/22/08 17:35
N-Nitrosodi-n-propylamine	ND	1.58		mg/kg dry	1.81	87%	28 - 121	8013382	NRA1762-01	01/22/08 17:35
Pentachlorophenol	ND	1.22		mg/kg dry	1.81	67%	13 - 149	8013382	NRA1762-01	01/22/08 17:35
Phenanthrene	ND	1.23		mg/kg dry	1.81	68%	21 - 130	8013382	NRA1762-01	01/22/08 17:35
Phenol	ND	1.36		mg/kg dry	1.81	75%	31 - 116	8013382	NRA1762-01	01/22/08 17:35
Pyrene	ND	1.25		mg/kg dry	1.81	69%	24 - 133	8013382	NRA1762-01	01/22/08 17:35
Pyridine	ND	0.998		mg/kg dry	1.81	55%	10 - 103	8013382	NRA1762-01	01/22/08 17:35
1,2,4-Trichlorobenzene	ND	1.02		mg/kg dry	1.81	56%	27 - 102	8013382	NRA1762-01	01/22/08 17:35
1-Methylnaphthalene	ND	1.11		mg/kg dry	1.81	61%	10 - 121	8013382	NRA1762-01	01/22/08 17:35
2,4,6-Trichlorophenol	ND	1.39		mg/kg dry	1.81	77%	32 - 122	8013382	NRA1762-01	01/22/08 17:35
2,4,5-Trichlorophenol	ND	1.40		mg/kg dry	1.81	77%	30 - 122	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Terphenyl-d14		1.19		mg/kg dry	1.81	65%	26 - 128	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2,4,6-Tribromophenol		0.970		mg/kg dry	1.81	54%	20 - 132	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Phenol-d5		1.31		mg/kg dry	1.81	72%	23 - 113	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2-Fluorobiphenyl		1.01		mg/kg dry	1.81	56%	19 - 109	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2-Fluorophenol		1.11		mg/kg dry	1.81	61%	19 - 105	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Nitrobenzene-d5		1.21		mg/kg dry	1.81	67%	22 - 104	8013382	NRA1762-01	01/22/08 17:35
<b>8014138-MS1</b>										
Acenaphthene	ND	1.41		mg/kg dry	1.89	75%	28 - 117	8014138	NRA1896-02	01/26/08 09:32

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C										
<b>8014138-MS1</b>										
Acenaphthylene	ND	1.48		mg/kg dry	1.89	78%	33 - 113	8014138	NRA1896-02	01/26/08 09:32
Anthracene	ND	1.62		mg/kg dry	1.89	86%	31 - 131	8014138	NRA1896-02	01/26/08 09:32
Benzo (a) anthracene	0.0566	1.70		mg/kg dry	1.89	87%	29 - 124	8014138	NRA1896-02	01/26/08 09:32
Benzo (a) pyrene	0.0444	1.59		mg/kg dry	1.89	82%	30 - 127	8014138	NRA1896-02	01/26/08 09:32
Benzo (b) fluoranthene	0.0463	1.53		mg/kg dry	1.89	79%	26 - 128	8014138	NRA1896-02	01/26/08 09:32
Benzo (g,h,i) perylene	ND	1.60		mg/kg dry	1.89	84%	21 - 122	8014138	NRA1896-02	01/26/08 09:32
Benzo (k) fluoranthene	0.0406	1.78		mg/kg dry	1.89	92%	20 - 130	8014138	NRA1896-02	01/26/08 09:32
4-Bromophenyl phenyl ether	ND	1.40		mg/kg dry	1.89	74%	30 - 106	8014138	NRA1896-02	01/26/08 09:32
Butyl benzyl phthalate	ND	1.81		mg/kg dry	1.89	96%	40 - 131	8014138	NRA1896-02	01/26/08 09:32
Carbazole	ND	1.57		mg/kg dry	1.89	83%	37 - 116	8014138	NRA1896-02	01/26/08 09:32
4-Chloro-3-methylphenol	ND	1.33		mg/kg dry	1.89	70%	19 - 128	8014138	NRA1896-02	01/26/08 09:32
4-Chloroaniline	ND	1.24		mg/kg dry	1.89	66%	10 - 119	8014138	NRA1896-02	01/26/08 09:32
Bis(2-chloroethoxy)methane	ND	1.23		mg/kg dry	1.89	65%	30 - 110	8014138	NRA1896-02	01/26/08 09:32
Bis(2-chloroethyl)ether	ND	1.25		mg/kg dry	1.89	66%	36 - 106	8014138	NRA1896-02	01/26/08 09:32
Bis(2-chloroisopropyl)ether	ND	1.24		mg/kg dry	1.89	66%	34 - 109	8014138	NRA1896-02	01/26/08 09:32
2-Chloronaphthalene	ND	1.40		mg/kg dry	1.89	74%	31 - 107	8014138	NRA1896-02	01/26/08 09:32
2-Chlorophenol	ND	1.25		mg/kg dry	1.89	66%	32 - 119	8014138	NRA1896-02	01/26/08 09:32
4-Chlorophenyl phenyl ether	ND	1.48		mg/kg dry	1.89	78%	35 - 113	8014138	NRA1896-02	01/26/08 09:32
Chrysene	0.0524	1.69		mg/kg dry	1.89	86%	30 - 119	8014138	NRA1896-02	01/26/08 09:32
Dibenz (a,h) anthracene	ND	1.48		mg/kg dry	1.89	78%	27 - 122	8014138	NRA1896-02	01/26/08 09:32
Dibenzofuran	ND	1.47		mg/kg dry	1.89	78%	33 - 121	8014138	NRA1896-02	01/26/08 09:32
Di-n-butyl phthalate	ND	1.65		mg/kg dry	1.89	88%	38 - 123	8014138	NRA1896-02	01/26/08 09:32
1,4-Dichlorobenzene	ND	1.14		mg/kg dry	1.89	60%	26 - 109	8014138	NRA1896-02	01/26/08 09:32
1,2-Dichlorobenzene	ND	1.16		mg/kg dry	1.91	61%	26 - 112	8014138	NRA1896-02	01/26/08 09:32
1,3-Dichlorobenzene	ND	1.17		mg/kg dry	1.89	62%	26 - 110	8014138	NRA1896-02	01/26/08 09:32
3,3-Dichlorobenzidine	ND	1.49		mg/kg dry	1.89	79%	10 - 112	8014138	NRA1896-02	01/26/08 09:32
2,4-Dichlorophenol	ND	1.19		mg/kg dry	1.89	63%	28 - 118	8014138	NRA1896-02	01/26/08 09:32
Diethyl phthalate	ND	1.53		mg/kg dry	1.89	81%	29 - 122	8014138	NRA1896-02	01/26/08 09:32
2,4-Dimethylphenol	ND	1.31		mg/kg dry	1.89	69%	10 - 128	8014138	NRA1896-02	01/26/08 09:32
Dimethyl phthalate	ND	1.52		mg/kg dry	1.89	80%	31 - 118	8014138	NRA1896-02	01/26/08 09:32
4,6-Dinitro-2-methylphenol	ND	1.40		mg/kg dry	1.89	74%	10 - 136	8014138	NRA1896-02	01/26/08 09:32
2,4-Dinitrophenol	ND	1.02		mg/kg dry	1.89	54%	10 - 148	8014138	NRA1896-02	01/26/08 09:32
2,6-Dinitrotoluene	ND	1.56		mg/kg dry	1.89	82%	28 - 125	8014138	NRA1896-02	01/26/08 09:32
2,4-Dinitrotoluene	ND	1.63		mg/kg dry	1.89	86%	30 - 119	8014138	NRA1896-02	01/26/08 09:32
Di-n-octyl phthalate	ND	1.78		mg/kg dry	1.89	94%	31 - 137	8014138	NRA1896-02	01/26/08 09:32
Bis(2-ethylhexyl)phthalate	ND	1.83	B	mg/kg dry	1.89	97%	38 - 125	8014138	NRA1896-02	01/26/08 09:32
Fluoranthene	0.109	1.71		mg/kg dry	1.89	85%	23 - 132	8014138	NRA1896-02	01/26/08 09:32

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C										
<b>8014138-MS1</b>										
Fluorene	ND	1.52		mg/kg dry	1.89	81%	38 - 110	8014138	NRA1896-02	01/26/08 09:32
Hexachlorobenzene	ND	1.60		mg/kg dry	1.89	85%	35 - 120	8014138	NRA1896-02	01/26/08 09:32
Hexachlorobutadiene	ND	1.13		mg/kg dry	1.89	60%	28 - 113	8014138	NRA1896-02	01/26/08 09:32
Hexachlorocyclopentadiene	ND	1.21		mg/kg dry	1.89	64%	10 - 123	8014138	NRA1896-02	01/26/08 09:32
Hexachloroethane	ND	1.10		mg/kg dry	1.89	58%	20 - 120	8014138	NRA1896-02	01/26/08 09:32
Indeno (1,2,3-cd) pyrene	0.145	1.46		mg/kg dry	1.89	70%	24 - 122	8014138	NRA1896-02	01/26/08 09:32
Isophorone	ND	1.31		mg/kg dry	1.89	69%	23 - 108	8014138	NRA1896-02	01/26/08 09:32
2-Methylnaphthalene	ND	1.22		mg/kg dry	1.89	65%	26 - 116	8014138	NRA1896-02	01/26/08 09:32
2-Methylphenol	ND	1.34		mg/kg dry	1.89	71%	23 - 122	8014138	NRA1896-02	01/26/08 09:32
3/4-Methylphenol	ND	1.53		mg/kg dry	1.89	81%	23 - 138	8014138	NRA1896-02	01/26/08 09:32
Naphthalene	ND	1.19		mg/kg dry	1.89	63%	14 - 117	8014138	NRA1896-02	01/26/08 09:32
3-Nitroaniline	ND	1.55		mg/kg dry	1.89	82%	27 - 124	8014138	NRA1896-02	01/26/08 09:32
2-Nitroaniline	ND	1.48		mg/kg dry	1.89	78%	35 - 122	8014138	NRA1896-02	01/26/08 09:32
4-Nitroaniline	ND	1.53		mg/kg dry	1.89	81%	25 - 124	8014138	NRA1896-02	01/26/08 09:32
Nitrobenzene	ND	1.17		mg/kg dry	1.89	62%	19 - 105	8014138	NRA1896-02	01/26/08 09:32
4-Nitrophenol	ND	1.48		mg/kg dry	1.89	79%	14 - 144	8014138	NRA1896-02	01/26/08 09:32
2-Nitrophenol	ND	1.17		mg/kg dry	1.89	62%	23 - 119	8014138	NRA1896-02	01/26/08 09:32
N-Nitrosodiphenylamine	ND	1.64		mg/kg dry	1.89	87%	37 - 144	8014138	NRA1896-02	01/26/08 09:32
N-Nitrosodi-n-propylamine	ND	1.34		mg/kg dry	1.89	71%	28 - 121	8014138	NRA1896-02	01/26/08 09:32
Pentachlorophenol	ND	1.37		mg/kg dry	1.89	73%	13 - 149	8014138	NRA1896-02	01/26/08 09:32
Phenanthrene	0.0634	1.65		mg/kg dry	1.89	84%	21 - 130	8014138	NRA1896-02	01/26/08 09:32
Phenol	ND	1.21		mg/kg dry	1.89	64%	31 - 116	8014138	NRA1896-02	01/26/08 09:32
Pyrene	0.0965	1.82		mg/kg dry	1.89	91%	24 - 133	8014138	NRA1896-02	01/26/08 09:32
1,2,4-Trichlorobenzene	ND	1.11		mg/kg dry	1.89	59%	27 - 102	8014138	NRA1896-02	01/26/08 09:32
1-Methylnaphthalene	ND	1.22		mg/kg dry	1.89	64%	10 - 121	8014138	NRA1896-02	01/26/08 09:32
2,4,6-Trichlorophenol	ND	1.57		mg/kg dry	1.89	83%	32 - 122	8014138	NRA1896-02	01/26/08 09:32
2,4,5-Trichlorophenol	ND	1.53		mg/kg dry	1.89	81%	30 - 122	8014138	NRA1896-02	01/26/08 09:32
Surrogate: Terphenyl-d14		1.50		mg/kg dry	1.89	79%	26 - 128	8014138	NRA1896-02	01/26/08 09:32
Surrogate: 2,4,6-Tribromophenol		1.55		mg/kg dry	1.89	82%	20 - 132	8014138	NRA1896-02	01/26/08 09:32
Surrogate: Phenol-d5		1.16		mg/kg dry	1.89	61%	23 - 113	8014138	NRA1896-02	01/26/08 09:32
Surrogate: 2-Fluorobiphenyl		1.20		mg/kg dry	1.89	64%	19 - 109	8014138	NRA1896-02	01/26/08 09:32
Surrogate: 2-Fluorophenol		1.08		mg/kg dry	1.89	57%	19 - 105	8014138	NRA1896-02	01/26/08 09:32
Surrogate: Nitrobenzene-d5		1.02		mg/kg dry	1.89	54%	22 - 104	8014138	NRA1896-02	01/26/08 09:32

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8013382-MSD1</b>												
Acenaphthene	ND	1.06		mg/kg dry	1.81	58%	28 - 117	15	33	8013382	NRA1762-01	01/22/08 17:56
Acenaphthylene	ND	1.12		mg/kg dry	1.81	62%	33 - 113	10	38	8013382	NRA1762-01	01/22/08 17:56
Anthracene	ND	1.21		mg/kg dry	1.81	67%	31 - 131	12	32	8013382	NRA1762-01	01/22/08 17:56
Benzo (a) anthracene	ND	1.14		mg/kg dry	1.81	63%	29 - 124	16	26	8013382	NRA1762-01	01/22/08 17:56
Benzo (a) pyrene	ND	1.22		mg/kg dry	1.81	67%	30 - 127	15	31	8013382	NRA1762-01	01/22/08 17:56
Benzo (b) fluoranthene	ND	1.25		mg/kg dry	1.81	69%	26 - 128	0.4	37	8013382	NRA1762-01	01/22/08 17:56
Benzo (g,h,i) perylene	ND	1.03		mg/kg dry	1.81	57%	21 - 122	15	28	8013382	NRA1762-01	01/22/08 17:56
Benzo (k) fluoranthene	ND	0.953		mg/kg dry	1.81	53%	20 - 130	26	35	8013382	NRA1762-01	01/22/08 17:56
4-Bromophenyl phenyl ether	ND	0.973		mg/kg dry	1.81	54%	30 - 106	13	38	8013382	NRA1762-01	01/22/08 17:56
Butyl benzyl phthalate	ND	1.40		mg/kg dry	1.81	78%	40 - 131	9	37	8013382	NRA1762-01	01/22/08 17:56
Carbazole	ND	1.19		mg/kg dry	1.81	66%	37 - 116	15	31	8013382	NRA1762-01	01/22/08 17:56
4-Chloro-3-methylphenol	ND	1.21		mg/kg dry	1.81	67%	19 - 128	13	38	8013382	NRA1762-01	01/22/08 17:56
4-Chloroaniline	ND	0.919		mg/kg dry	1.81	51%	10 - 119	18	44	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroethoxy)methane	ND	1.01		mg/kg dry	1.81	56%	30 - 110	15	34	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroethyl)ether	ND	1.03		mg/kg dry	1.81	57%	36 - 106	19	38	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroisopropyl)ether	ND	1.00		mg/kg dry	1.81	55%	34 - 109	21	40	8013382	NRA1762-01	01/22/08 17:56
2-Chloronaphthalene	ND	1.01		mg/kg dry	1.81	56%	31 - 107	13	38	8013382	NRA1762-01	01/22/08 17:56
2-Chlorophenol	ND	1.09		mg/kg dry	1.81	60%	32 - 119	19	40	8013382	NRA1762-01	01/22/08 17:56
4-Chlorophenyl phenyl ether	ND	1.08		mg/kg dry	1.81	60%	35 - 113	9	37	8013382	NRA1762-01	01/22/08 17:56
Chrysene	ND	1.12		mg/kg dry	1.81	62%	30 - 119	7	31	8013382	NRA1762-01	01/22/08 17:56
Dibenz (a,h) anthracene	ND	1.08		mg/kg dry	1.81	60%	27 - 122	16	32	8013382	NRA1762-01	01/22/08 17:56
Dibenzofuran	ND	1.12		mg/kg dry	1.81	62%	33 - 121	11	35	8013382	NRA1762-01	01/22/08 17:56
Di-n-butyl phthalate	ND	1.31		mg/kg dry	1.81	73%	38 - 123	13	31	8013382	NRA1762-01	01/22/08 17:56
1,4-Dichlorobenzene	ND	0.919		mg/kg dry	1.81	51%	26 - 109	21	41	8013382	NRA1762-01	01/22/08 17:56
1,2-Dichlorobenzene	ND	0.981		mg/kg dry	1.83	54%	26 - 112	17	40	8013382	NRA1762-01	01/22/08 17:56
1,3-Dichlorobenzene	ND	0.939		mg/kg dry	1.81	52%	26 - 110	23	41	8013382	NRA1762-01	01/22/08 17:56
3,3-Dichlorobenzidine	ND	1.08		mg/kg dry	1.81	60%	10 - 112	15	48	8013382	NRA1762-01	01/22/08 17:56
2,4-Dichlorophenol	ND	1.01		mg/kg dry	1.81	56%	28 - 118	17	32	8013382	NRA1762-01	01/22/08 17:56
Diethyl phthalate	ND	1.18		mg/kg dry	1.81	65%	29 - 122	12	37	8013382	NRA1762-01	01/22/08 17:56
2,4-Dimethylphenol	ND	1.16		mg/kg dry	1.81	64%	10 - 128	19	50	8013382	NRA1762-01	01/22/08 17:56
Dimethyl phthalate	ND	1.11		mg/kg dry	1.81	61%	31 - 118	12	39	8013382	NRA1762-01	01/22/08 17:56
4,6-Dinitro-2-methylphenol	ND	1.04		mg/kg dry	1.81	58%	10 - 136	28	45	8013382	NRA1762-01	01/22/08 17:56
2,4-Dinitrophenol	ND	1.10		mg/kg dry	1.81	61%	10 - 148	19	50	8013382	NRA1762-01	01/22/08 17:56
2,6-Dinitrotoluene	ND	1.28		mg/kg dry	1.81	71%	28 - 125	18	37	8013382	NRA1762-01	01/22/08 17:56
2,4-Dinitrotoluene	ND	1.24		mg/kg dry	1.81	68%	30 - 119	12	41	8013382	NRA1762-01	01/22/08 17:56
Di-n-octyl phthalate	ND	1.28		mg/kg dry	1.81	71%	31 - 137	14	34	8013382	NRA1762-01	01/22/08 17:56
Bis(2-ethylhexyl)phthalate	ND	1.50		mg/kg dry	1.81	83%	38 - 125	8	38	8013382	NRA1762-01	01/22/08 17:56
Fluoranthene	ND	1.16		mg/kg dry	1.81	64%	23 - 132	15	36	8013382	NRA1762-01	01/22/08 17:56
Fluorene	ND	1.11		mg/kg dry	1.81	61%	38 - 110	12	35	8013382	NRA1762-01	01/22/08 17:56
Hexachlorobenzene	ND	1.01		mg/kg dry	1.81	56%	35 - 120	11	37	8013382	NRA1762-01	01/22/08 17:56
Hexachlorobutadiene	ND	0.994		mg/kg dry	1.81	55%	28 - 113	12	35	8013382	NRA1762-01	01/22/08 17:56

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8013382-MSD1</b>												
Hexachlorocyclopentadiene	ND	0.936		mg/kg dry	1.81	52%	10 - 123	21	36	8013382	NRA1762-01	01/22/08 17:56
Hexachloroethane	ND	1.03		mg/kg dry	1.81	57%	20 - 120	17	42	8013382	NRA1762-01	01/22/08 17:56
Indeno (1,2,3-cd) pyrene	ND	1.03		mg/kg dry	1.81	57%	24 - 122	17	28	8013382	NRA1762-01	01/22/08 17:56
Isophorone	ND	1.16		mg/kg dry	1.81	64%	23 - 108	15	33	8013382	NRA1762-01	01/22/08 17:56
2-Methylnaphthalene	ND	0.970		mg/kg dry	1.81	54%	26 - 116	15	33	8013382	NRA1762-01	01/22/08 17:56
2-Methylphenol	ND	1.19		mg/kg dry	1.81	66%	23 - 122	14	43	8013382	NRA1762-01	01/22/08 17:56
3/4-Methylphenol	ND	1.34		mg/kg dry	1.81	74%	23 - 138	18	47	8013382	NRA1762-01	01/22/08 17:56
Naphthalene	ND	0.876		mg/kg dry	1.81	48%	14 - 117	17	34	8013382	NRA1762-01	01/22/08 17:56
3-Nitroaniline	ND	1.25		mg/kg dry	1.81	69%	27 - 124	16	41	8013382	NRA1762-01	01/22/08 17:56
2-Nitroaniline	ND	1.31		mg/kg dry	1.81	73%	35 - 122	9	33	8013382	NRA1762-01	01/22/08 17:56
4-Nitroaniline	ND	1.22		mg/kg dry	1.81	67%	25 - 124	16	35	8013382	NRA1762-01	01/22/08 17:56
Nitrobenzene	ND	1.11		mg/kg dry	1.81	61%	19 - 105	18	36	8013382	NRA1762-01	01/22/08 17:56
4-Nitrophenol	ND	1.97		mg/kg dry	1.81	109%	14 - 144	14	39	8013382	NRA1762-01	01/22/08 17:56
2-Nitrophenol	ND	1.00		mg/kg dry	1.81	55%	23 - 119	22	37	8013382	NRA1762-01	01/22/08 17:56
N-Nitrosodiphenylamine	ND	1.19		mg/kg dry	1.81	66%	37 - 144	16	32	8013382	NRA1762-01	01/22/08 17:56
N-Nitrosodi-n-propylamine	ND	1.37		mg/kg dry	1.81	76%	28 - 121	14	41	8013382	NRA1762-01	01/22/08 17:56
Pentachlorophenol	ND	1.13		mg/kg dry	1.81	62%	13 - 149	8	41	8013382	NRA1762-01	01/22/08 17:56
Phenanthrene	ND	1.06		mg/kg dry	1.81	59%	21 - 130	15	33	8013382	NRA1762-01	01/22/08 17:56
Phenol	ND	1.10		mg/kg dry	1.81	61%	31 - 116	21	40	8013382	NRA1762-01	01/22/08 17:56
Pyrene	ND	1.13		mg/kg dry	1.81	63%	24 - 133	10	36	8013382	NRA1762-01	01/22/08 17:56
Pyridine	ND	0.158	M8, R2	mg/kg dry	1.81	9%	10 - 103	145	50	8013382	NRA1762-01	01/22/08 17:56
1,2,4-Trichlorobenzene	ND	0.815		mg/kg dry	1.81	45%	27 - 102	22	34	8013382	NRA1762-01	01/22/08 17:56
1-Methylnaphthalene	ND	0.981		mg/kg dry	1.81	54%	10 - 121	12	34	8013382	NRA1762-01	01/22/08 17:56
2,4,6-Trichlorophenol	ND	1.21		mg/kg dry	1.81	67%	32 - 122	14	41	8013382	NRA1762-01	01/22/08 17:56
2,4,5-Trichlorophenol	ND	1.19		mg/kg dry	1.81	66%	30 - 122	17	39	8013382	NRA1762-01	01/22/08 17:56
Surrogate: Terphenyl-d14		1.03		mg/kg dry	1.81	57%	26 - 128			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2,4,6-Tribromophenol		0.901		mg/kg dry	1.81	50%	20 - 132			8013382	NRA1762-01	01/22/08 17:56
Surrogate: Phenol-d5		1.08		mg/kg dry	1.81	59%	23 - 113			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2-Fluorobiphenyl		0.881		mg/kg dry	1.81	49%	19 - 109			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2-Fluorophenol		0.867		mg/kg dry	1.81	48%	19 - 105			8013382	NRA1762-01	01/22/08 17:56
Surrogate: Nitrobenzene-d5		0.993		mg/kg dry	1.81	55%	22 - 104			8013382	NRA1762-01	01/22/08 17:56
<b>8014138-MSD1</b>												
Acenaphthene	ND	1.43		mg/kg dry	1.91	75%	28 - 117	1	33	8014138	NRA1896-02	01/26/08 09:53
Acenaphthylene	ND	1.50		mg/kg dry	1.91	78%	33 - 113	1	38	8014138	NRA1896-02	01/26/08 09:53
Anthracene	ND	1.68		mg/kg dry	1.91	88%	31 - 131	3	32	8014138	NRA1896-02	01/26/08 09:53
Benzo (a) anthracene	0.0566	1.70		mg/kg dry	1.91	86%	29 - 124	0.03	26	8014138	NRA1896-02	01/26/08 09:53
Benzo (a) pyrene	0.0444	1.61		mg/kg dry	1.91	82%	30 - 127	2	31	8014138	NRA1896-02	01/26/08 09:53
Benzo (b) fluoranthene	0.0463	1.70		mg/kg dry	1.91	86%	26 - 128	10	37	8014138	NRA1896-02	01/26/08 09:53
Benzo (g,h,i) perylene	ND	1.61		mg/kg dry	1.91	84%	21 - 122	1	28	8014138	NRA1896-02	01/26/08 09:53
Benzo (k) fluoranthene	0.0406	1.65		mg/kg dry	1.91	84%	20 - 130	7	35	8014138	NRA1896-02	01/26/08 09:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8014138-MSD1</b>												
4-Bromophenyl phenyl ether	ND	1.43		mg/kg dry	1.91	75%	30 - 106	2	38	8014138	NRA1896-02	01/26/08 09:53
Butyl benzyl phthalate	ND	1.86		mg/kg dry	1.91	97%	40 - 131	3	37	8014138	NRA1896-02	01/26/08 09:53
Carbazole	ND	1.60		mg/kg dry	1.91	84%	37 - 116	2	31	8014138	NRA1896-02	01/26/08 09:53
4-Chloro-3-methylphenol	ND	1.35		mg/kg dry	1.91	70%	19 - 128	1	38	8014138	NRA1896-02	01/26/08 09:53
4-Chloroaniline	ND	1.21		mg/kg dry	1.91	63%	10 - 119	3	44	8014138	NRA1896-02	01/26/08 09:53
Bis(2-chloroethoxy)methane	ND	1.19		mg/kg dry	1.91	62%	30 - 110	4	34	8014138	NRA1896-02	01/26/08 09:53
Bis(2-chloroethyl)ether	ND	1.26		mg/kg dry	1.91	66%	36 - 106	1	38	8014138	NRA1896-02	01/26/08 09:53
Bis(2-chloroisopropyl)ether	ND	1.21		mg/kg dry	1.91	63%	34 - 109	3	40	8014138	NRA1896-02	01/26/08 09:53
2-Chloronaphthalene	ND	1.37		mg/kg dry	1.91	72%	31 - 107	2	38	8014138	NRA1896-02	01/26/08 09:53
2-Chlorophenol	ND	1.23		mg/kg dry	1.91	64%	32 - 119	2	40	8014138	NRA1896-02	01/26/08 09:53
4-Chlorophenyl phenyl ether	ND	1.49		mg/kg dry	1.91	78%	35 - 113	1	37	8014138	NRA1896-02	01/26/08 09:53
Chrysene	0.0524	1.71		mg/kg dry	1.91	87%	30 - 119	2	31	8014138	NRA1896-02	01/26/08 09:53
Dibenz (a,h) anthracene	ND	1.49		mg/kg dry	1.91	78%	27 - 122	0.8	32	8014138	NRA1896-02	01/26/08 09:53
Dibenzofuran	ND	1.52		mg/kg dry	1.91	79%	33 - 121	3	35	8014138	NRA1896-02	01/26/08 09:53
Di-n-butyl phthalate	ND	1.71		mg/kg dry	1.91	89%	38 - 123	3	31	8014138	NRA1896-02	01/26/08 09:53
1,4-Dichlorobenzene	ND	1.16		mg/kg dry	1.91	61%	26 - 109	2	41	8014138	NRA1896-02	01/26/08 09:53
1,2-Dichlorobenzene	ND	1.17		mg/kg dry	1.93	60%	26 - 112	0.8	40	8014138	NRA1896-02	01/26/08 09:53
1,3-Dichlorobenzene	ND	1.18		mg/kg dry	1.91	62%	26 - 110	1	41	8014138	NRA1896-02	01/26/08 09:53
3,3-Dichlorobenzidine	ND	1.50		mg/kg dry	1.91	78%	10 - 112	0.6	48	8014138	NRA1896-02	01/26/08 09:53
2,4-Dichlorophenol	ND	1.16		mg/kg dry	1.91	61%	28 - 118	3	32	8014138	NRA1896-02	01/26/08 09:53
Diethyl phthalate	ND	1.58		mg/kg dry	1.91	82%	29 - 122	3	37	8014138	NRA1896-02	01/26/08 09:53
2,4-Dimethylphenol	ND	1.25		mg/kg dry	1.91	66%	10 - 128	4	50	8014138	NRA1896-02	01/26/08 09:53
Dimethyl phthalate	ND	1.56		mg/kg dry	1.91	81%	31 - 118	3	39	8014138	NRA1896-02	01/26/08 09:53
4,6-Dinitro-2-methylphenol	ND	1.39		mg/kg dry	1.91	73%	10 - 136	1	45	8014138	NRA1896-02	01/26/08 09:53
2,4-Dinitrophenol	ND	0.912		mg/kg dry	1.91	48%	10 - 148	11	50	8014138	NRA1896-02	01/26/08 09:53
2,6-Dinitrotoluene	ND	1.64		mg/kg dry	1.91	86%	28 - 125	6	37	8014138	NRA1896-02	01/26/08 09:53
2,4-Dinitrotoluene	ND	1.65		mg/kg dry	1.91	86%	30 - 119	1	41	8014138	NRA1896-02	01/26/08 09:53
Di-n-octyl phthalate	ND	1.84		mg/kg dry	1.91	96%	31 - 137	4	34	8014138	NRA1896-02	01/26/08 09:53
Bis(2-ethylhexyl)phthalate	ND	1.88	B	mg/kg dry	1.91	98%	38 - 125	3	38	8014138	NRA1896-02	01/26/08 09:53
Fluoranthene	0.109	1.72		mg/kg dry	1.91	84%	23 - 132	0.6	36	8014138	NRA1896-02	01/26/08 09:53
Fluorene	ND	1.55		mg/kg dry	1.91	81%	38 - 110	2	35	8014138	NRA1896-02	01/26/08 09:53
Hexachlorobenzene	ND	1.63		mg/kg dry	1.91	85%	35 - 120	2	37	8014138	NRA1896-02	01/26/08 09:53
Hexachlorobutadiene	ND	1.09		mg/kg dry	1.91	57%	28 - 113	4	35	8014138	NRA1896-02	01/26/08 09:53
Hexachlorocyclopentadiene	ND	1.19		mg/kg dry	1.91	62%	10 - 123	2	36	8014138	NRA1896-02	01/26/08 09:53
Hexachloroethane	ND	1.14		mg/kg dry	1.91	60%	20 - 120	4	42	8014138	NRA1896-02	01/26/08 09:53
Indeno (1,2,3-cd) pyrene	0.145	1.47		mg/kg dry	1.91	69%	24 - 122	0.7	28	8014138	NRA1896-02	01/26/08 09:53
Isophorone	ND	1.28		mg/kg dry	1.91	67%	23 - 108	2	33	8014138	NRA1896-02	01/26/08 09:53
2-Methylnaphthalene	ND	1.20		mg/kg dry	1.91	63%	26 - 116	2	33	8014138	NRA1896-02	01/26/08 09:53
2-Methylphenol	ND	1.34		mg/kg dry	1.91	70%	23 - 122	0.2	43	8014138	NRA1896-02	01/26/08 09:53
3/4-Methylphenol	ND	1.48		mg/kg dry	1.91	77%	23 - 138	3	47	8014138	NRA1896-02	01/26/08 09:53
Naphthalene	ND	1.15		mg/kg dry	1.91	60%	14 - 117	4	34	8014138	NRA1896-02	01/26/08 09:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8014138-MSD1</b>												
3-Nitroaniline	ND	1.60		mg/kg dry	1.91	84%	27 - 124	3	41	8014138	NRA1896-02	01/26/08 09:53
2-Nitroaniline	ND	1.54		mg/kg dry	1.91	80%	35 - 122	4	33	8014138	NRA1896-02	01/26/08 09:53
4-Nitroaniline	ND	1.57		mg/kg dry	1.91	82%	25 - 124	3	35	8014138	NRA1896-02	01/26/08 09:53
Nitrobenzene	ND	1.12		mg/kg dry	1.91	59%	19 - 105	4	36	8014138	NRA1896-02	01/26/08 09:53
4-Nitrophenol	ND	1.49		mg/kg dry	1.91	78%	14 - 144	0.7	39	8014138	NRA1896-02	01/26/08 09:53
2-Nitrophenol	ND	1.13		mg/kg dry	1.91	59%	23 - 119	4	37	8014138	NRA1896-02	01/26/08 09:53
N-Nitrosodiphenylamine	ND	1.67		mg/kg dry	1.91	88%	37 - 144	2	32	8014138	NRA1896-02	01/26/08 09:53
N-Nitrosodi-n-propylamine	ND	1.33		mg/kg dry	1.91	70%	28 - 121	0.8	41	8014138	NRA1896-02	01/26/08 09:53
Pentachlorophenol	ND	1.32		mg/kg dry	1.91	69%	13 - 149	4	41	8014138	NRA1896-02	01/26/08 09:53
Phenanthrene	0.0634	1.66		mg/kg dry	1.91	84%	21 - 130	0.8	33	8014138	NRA1896-02	01/26/08 09:53
Phenol	ND	1.22		mg/kg dry	1.91	64%	31 - 116	0.4	40	8014138	NRA1896-02	01/26/08 09:53
Pyrene	0.0965	1.85		mg/kg dry	1.91	92%	24 - 133	2	36	8014138	NRA1896-02	01/26/08 09:53
1,2,4-Trichlorobenzene	ND	1.08		mg/kg dry	1.91	57%	27 - 102	2	34	8014138	NRA1896-02	01/26/08 09:53
1-Methylnaphthalene	ND	1.18		mg/kg dry	1.91	62%	10 - 121	3	34	8014138	NRA1896-02	01/26/08 09:53
2,4,6-Trichlorophenol	ND	1.55		mg/kg dry	1.91	81%	32 - 122	1	41	8014138	NRA1896-02	01/26/08 09:53
2,4,5-Trichlorophenol	ND	1.53		mg/kg dry	1.91	80%	30 - 122	0.05	39	8014138	NRA1896-02	01/26/08 09:53
Surrogate: Terphenyl-d14		1.48		mg/kg dry	1.91	77%	26 - 128			8014138	NRA1896-02	01/26/08 09:53
Surrogate: 2,4,6-Tribromophenol		1.51		mg/kg dry	1.91	79%	20 - 132			8014138	NRA1896-02	01/26/08 09:53
Surrogate: Phenol-d5		1.12		mg/kg dry	1.91	58%	23 - 113			8014138	NRA1896-02	01/26/08 09:53
Surrogate: 2-Fluorobiphenyl		1.14		mg/kg dry	1.91	60%	19 - 109			8014138	NRA1896-02	01/26/08 09:53
Surrogate: 2-Fluorophenol		1.05		mg/kg dry	1.91	55%	19 - 105			8014138	NRA1896-02	01/26/08 09:53
Surrogate: Nitrobenzene-d5		0.961		mg/kg dry	1.91	50%	22 - 104			8014138	NRA1896-02	01/26/08 09:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## CERTIFICATION SUMMARY

### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Georgia
SW846 8260B	Soil	N/A	X	
SW846 8270C	Soil	N/A	X	
SW-846	Soil			

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRA1896  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/19/08 08:00

## DATA QUALIFIERS AND DEFINITIONS

**B** Analyte was detected in the associated Method Blank.  
**L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.  
**M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).  
**MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.  
**R2** The RPD exceeded the acceptance limit.  
**ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.  
**ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

TestAmerica

Nashville, TN

COOLER RECEIPT



NRA1896

Cooler Received/Opened On 01/19/08 @ 08:00

1. Tracking # 7503 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID A01124

2. Temperature of rep. sample or temp blank when opened: 0.8 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler?

If yes, how many and where:

1 - FRONT

5. Were the seals intact, signed, and dated correctly?

6. Were custody papers inside cooler?

I certify that I opened the cooler and answered questions 1-6 (Initial) BV

7. Were custody seals on containers:

YES NO and Intact

Were these signed and dated correctly?

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process:

Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)?

11. Were all container labels complete (#, date, signed, pres., etc)?

12. Did all container labels and tags agree with custody papers?

13a. Were VOA vials received?

b. Was there any observable headspace present in any VOA vial?

14. Was there a Trip Blank in this cooler? YES NO...NA If multiple coolers, sequence # 1-19-08

I certify that I unloaded the cooler and answered questions 7-14 (Initial) AM

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES NO...NA

b. Did the bottle labels indicate that the correct preservatives were used

If preservation in-house was needed, record standard ID of preservative used here

16. Was residual chlorine present?

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (Initial) C

17. Were custody papers properly filled out (ink, signed, etc)?

18. Did you sign the custody papers in the appropriate place?

19. Were correct containers used for the analysis requested?

20. Was sufficient amount of sample sent in each container?

I certify that I entered this project into LIMS and answered questions 17-20 (Initial) C

I certify that I attached a label with the unique LIMS number to each container (Initial) C

21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO...# 46772

One set of  
containers  
only records  
8 and  
the other  
set H.S.  
1-19-08

**Nashville Division  
2960 Foster Creighton  
Nashville, TN 37204**

**Phone: 615-726-0177**  
**Fax: 615-726-3404**

**To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?**  
Compliance Monitoring

**TestAmerica**  
ANALYTICAL TESTING CORPORATION

ANALYTICAL TESTING CORPORATION

Client Name: Wesley Beas Client #: \_\_\_\_\_

Address: 1813 N. 4th St.

City/State/Zip Code: Alapocas, DE

Project Manager: Car Dress

Telephone Number 630-213-8049

**Sampler Name: (Print Name)**

**Sampler Signature:**

**Project Name:**

Project #:

Site/Location ID:

**Report To:**

**Invoice To:**

**Quote #:**

Matrix	Preservation & # of Containers
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
16	1
17	1
18	1
19	1
20	1
21	1
22	1
23	1
24	1
25	1
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86	1
87	1
88	1
89	1
90	1
91	1
92	1
93	1
94	1
95	1
96	1
97	1
98	1
99	1
100	1

**Analyze For:**

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	SL - Sludge DW + Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	HNO <sub>3</sub> HCl NaOH H <sub>2</sub> SO <sub>4</sub> Methanol None Other (Specify)	LWC SUCZ PL09	QC Deliverables	REMARKS
0 Y (6-0)								<input type="checkbox"/> Standard <input type="checkbox"/> Rush (surcharges may apply) Date Needed: _____ Fax Results: Y N	

NRA1896  
02/04/08 23:59

## Special instructions:

LABORATORY COMMENTS:

**Init Lab Temp:**

Rec Lab Temp: 22.8

Custody Seals:	Y	N	N/A
Bottles Supplied by Test America:			Y

**Method of Shipment:**

Relinquished By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25
Received By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25
Relinquished By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25
Received By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25
Relinquished By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25
Received By: <i>[Signature]</i>	Date: 11/10/08	Time: 14:25

February 11, 2008 9:52:23AM

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn: Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Nbr: [none]  
P/O Nbr:  
Date Received: 01/18/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
B-21 (8.5-10)	NRA1762-01	01/16/08 11:15
B-24 (10-12)	NRA1762-02	01/16/08 14:00
B-24 (18-20)	NRA1762-03	01/16/08 14:45

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments:

**\*\*Revised Report 2/11/08\*\***

Added dry weight correction to NRA1762-03. Replaces report dated 2/08/08 @ 15:07.

**\*\*Revised Report 2/08/08\*\***

Added 8270 PAH to NRA1762-03 and Dry Weight corrected per client request. Replaces report dated 1/29/08 @ 09:54.

Georgia Certification Number: Florida cert E87358

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

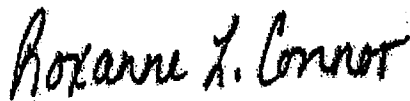
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Roxanne Connor

Program Manager - Conventional Accounts

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn: Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1762-01 (B-21 (8.5-10) - Soil) Sampled: 01/16/08 11:15								
General Chemistry Parameters								
% Dry Solids	91.0		%	0.500	1	01/23/08 11:03	SW-846	8013559
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0507	1	01/25/08 20:45	SW846 8260B	8013117
Benzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Bromobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Bromochloromethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Bromodichloromethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Bromoform	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Bromomethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
2-Butanone	ND		mg/kg dry	0.0507	1	01/25/08 20:45	SW846 8260B	8013117
sec-Butylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
n-Butylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
tert-Butylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Carbon disulfide	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
Carbon Tetrachloride	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Chlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Chlorodibromomethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Chloroethane	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
Chloroform	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Chloromethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
2-Chlorotoluene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
4-Chlorotoluene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Dibromomethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,4-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,3-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2-Dichlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Dichlorodifluoromethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1-Dichloroethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2-Dichloroethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1-Dichloroethene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,3-Dichloropropane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2-Dichloropropane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
2,2-Dichloropropane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1-Dichloropropene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Ethylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Hexachlorobutadiene	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
2-Hexanone	ND		mg/kg dry	0.0507	1	01/25/08 20:45	SW846 8260B	8013117

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1762-01 (B-21 (8.5-10) - Soil) - cont. Sampled: 01/16/08 11:15</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Isopropylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
p-Isopropyltoluene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Methylene Chloride	ND		mg/kg dry	0.0101	1	01/25/08 20:45	SW846 8260B	8013117
4-Methyl-2-pentanone	ND		mg/kg dry	0.0507	1	01/25/08 20:45	SW846 8260B	8013117
Naphthalene	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
n-Propylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Styrene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Tetrachloroethene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Toluene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,1,2-Trichloroethane	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
1,1,1-Trichloroethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Trichloroethene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Trichlorofluoromethane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2,3-Trichloropropane	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Vinyl chloride	ND		mg/kg dry	0.00203	1	01/25/08 20:45	SW846 8260B	8013117
Xylenes, total	ND		mg/kg dry	0.00507	1	01/25/08 20:45	SW846 8260B	8013117
Surr: 1,2-Dichloroethane-d4 (41-150%)	123 %					01/25/08 20:45	SW846 8260B	8013117
Surr: Dibromofluoromethane (55-139%)	119 %					01/25/08 20:45	SW846 8260B	8013117
Surr: Toluene-d8 (57-148%)	113 %					01/25/08 20:45	SW846 8260B	8013117
Surr: 4-Bromofluorobenzene (58-150%)	128 %					01/25/08 20:45	SW846 8260B	8013117
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Acenaphthylene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Anthracene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Benzo (a) anthracene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Benzo (a) pyrene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Benzo (b) fluoranthene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Benzo (g,h,i) perylene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Benzo (k) fluoranthene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Butyl benzyl phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Carbazole	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4-Chloro-3-methylphenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4-Chloroaniline	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1762-01 (B-21 (8.5-10) - Soil) - cont. Sampled: 01/16/08 11:15</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2-Chloronaphthalene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2-Chlorophenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Chrysene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Dibenz (a,h) anthracene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Dibenzofuran	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Di-n-butyl phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
1,4-Dichlorobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
1,2-Dichlorobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
1,3-Dichlorobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
3,3-Dichlorobenzidine	ND		mg/kg dry	0.717	1	01/22/08 18:59	SW846 8270C	8013382
2,4-Dichlorophenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Diethyl phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2,4-Dimethylphenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Dimethyl phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
2,4-Dinitrophenol	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
2,6-Dinitrotoluene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2,4-Dinitrotoluene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Di-n-octyl phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Fluoranthene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Fluorene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Hexachlorobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Hexachlorobutadiene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Hexachlorocyclopentadiene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Hexachloroethane	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Isophorone	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2-Methylnaphthalene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2-Methylphenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
3/4-Methylphenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Naphthalene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
3-Nitroaniline	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
2-Nitroaniline	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
4-Nitroaniline	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
Nitrobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
4-Nitrophenol	ND	L	mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
2-Nitrophenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
N-Nitrosodiphenylamine	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
N-Nitrosodi-n-propylamine	ND	L	mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Pentachlorophenol	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1762-01 (B-21 (8.5-10) - Soil) - cont. Sampled: 01/16/08 11:15</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Phenanthrene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Phenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
Pyrene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
1-Methylnaphthalene	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2,4,6-Trichlorophenol	ND		mg/kg dry	0.358	1	01/22/08 18:59	SW846 8270C	8013382
2,4,5-Trichlorophenol	ND		mg/kg dry	0.896	1	01/22/08 18:59	SW846 8270C	8013382
Surr: Terphenyl-d14 (26-128%)	63 %					01/22/08 18:59	SW846 8270C	8013382
Surr: 2,4,6-Tribromophenol (20-132%)	52 %					01/22/08 18:59	SW846 8270C	8013382
Surr: Phenol-d5 (23-113%)	64 %					01/22/08 18:59	SW846 8270C	8013382
Surr: 2-Fluorobiphenyl (19-109%)	52 %					01/22/08 18:59	SW846 8270C	8013382
Surr: 2-Fluorophenol (19-105%)	50 %					01/22/08 18:59	SW846 8270C	8013382
Surr: Nitrobenzene-d5 (22-104%)	61 %					01/22/08 18:59	SW846 8270C	8013382
<b>Sample ID: NRA1762-02 (B-24 (10-12) - Soil) Sampled: 01/16/08 14:00</b>								
General Chemistry Parameters								
% Dry Solids	88.0		%	0.500	1	01/23/08 11:03	SW-846	8013559
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0683	1	01/26/08 16:17	SW846 8260B	8014529
Benzene	0.00359		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Bromobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Bromochloromethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Bromodichloromethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Bromoform	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Bromomethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
2-Butanone	ND		mg/kg dry	0.0683	1	01/26/08 16:17	SW846 8260B	8014529
sec-Butylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
n-Butylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
tert-Butylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Carbon disulfide	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
Carbon Tetrachloride	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Chlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Chlorodibromomethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Chloroethane	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
Chloroform	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Chloromethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
2-Chlorotoluene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
4-Chlorotoluene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Dibromomethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,4-Dichlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,3-Dichlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1762-02 (B-24 (10-12) - Soil) - cont. Sampled: 01/16/08 14:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,2-Dichlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Dichlorodifluoromethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1-Dichloroethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2-Dichloroethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1-Dichloroethene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,3-Dichloropropane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2-Dichloropropane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
2,2-Dichloropropane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1-Dichloropropene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Ethylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Hexachlorobutadiene	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
2-Hexanone	ND		mg/kg dry	0.0683	1	01/26/08 16:17	SW846 8260B	8014529
Isopropylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
p-Isopropyltoluene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Methylene Chloride	ND		mg/kg dry	0.0137	1	01/26/08 16:17	SW846 8260B	8014529
4-Methyl-2-pentanone	ND		mg/kg dry	0.0683	1	01/26/08 16:17	SW846 8260B	8014529
Naphthalene	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
n-Propylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Styrene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Tetrachloroethene	0.00960		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Toluene	0.00912		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,1,2-Trichloroethane	ND		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
1,1,1-Trichloroethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Trichloroethene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Trichlorofluoromethane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2,3-Trichloropropane	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Vinyl chloride	ND		mg/kg dry	0.00273	1	01/26/08 16:17	SW846 8260B	8014529
Xylenes, total	0.0107		mg/kg dry	0.00683	1	01/26/08 16:17	SW846 8260B	8014529
Surr: 1,2-Dichloroethane-d4 (41-150%)	128 %					01/26/08 16:17	SW846 8260B	8014529
Surr: Dibromofluoromethane (55-139%)	125 %					01/26/08 16:17	SW846 8260B	8014529
Surr: Toluene-d8 (57-148%)	125 %					01/26/08 16:17	SW846 8260B	8014529
Surr: 4-Bromofluorobenzene (58-150%)	137 %					01/26/08 16:17	SW846 8260B	8014529

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1762-02 (B-24 (10-12) - Soil) - cont. Sampled: 01/16/08 14:00</b>								
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Acenaphthylene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Anthracene	0.817		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Benzo (a) anthracene	2.01		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Benzo (a) pyrene	2.13		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Benzo (b) fluoranthene	1.98		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Benzo (g,h,i) perylene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Benzo (k) fluoranthene	1.17		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Butyl benzyl phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Carbazole	0.425		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4-Chloro-3-methylphenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4-Chloroaniline	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2-Chloronaphthalene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2-Chlorophenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Chrysene	1.98		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Dibenz (a,h) anthracene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Dibenzofuran	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Di-n-butyl phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
1,4-Dichlorobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
1,2-Dichlorobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
1,3-Dichlorobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
3,3-Dichlorobenzidine	ND		mg/kg dry	0.743	1	01/22/08 19:20	SW846 8270C	8013382
2,4-Dichlorophenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Diethyl phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2,4-Dimethylphenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Dimethyl phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
2,4-Dinitrophenol	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
2,6-Dinitrotoluene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2,4-Dinitrotoluene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Di-n-octyl phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Fluoranthene	5.16		mg/kg dry	0.742	2	01/23/08 17:45	SW846 8270C	8013382
Fluorene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Hexachlorobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Hexachlorobutadiene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Hexachlorocyclopentadiene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Hexachloroethane	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: {none}  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA1762-02 (B-24 (10-12) - Soil) - cont. Sampled: 01/16/08 14:00</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Indeno (1,2,3-cd) pyrene	1.13		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Isophorone	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2-Methylnaphthalene	0.507		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2-Methylphenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
3/4-Methylphenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Naphthalene	0.409		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
3-Nitroaniline	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
2-Nitroaniline	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
4-Nitroaniline	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
Nitrobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
4-Nitrophenol	ND	L	mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
2-Nitrophenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
N-Nitrosodiphenylamine	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
N-Nitrosodi-n-propylamine	ND	L	mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Pentachlorophenol	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
Phenanthrene	4.02		mg/kg dry	0.742	2	01/23/08 17:45	SW846 8270C	8013382
Phenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
Pyrene	5.11		mg/kg dry	0.742	2	01/23/08 17:45	SW846 8270C	8013382
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
1-Methylnaphthalene	0.405		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2,4,6-Trichlorophenol	ND		mg/kg dry	0.371	1	01/22/08 19:20	SW846 8270C	8013382
2,4,5-Trichlorophenol	ND		mg/kg dry	0.928	1	01/22/08 19:20	SW846 8270C	8013382
Surr: Terphenyl-d14 (26-128%)	65 %					01/22/08 19:20	SW846 8270C	8013382
Surr: 2,4,6-Tribromophenol (20-132%)	39 %					01/22/08 19:20	SW846 8270C	8013382
Surr: Phenol-d5 (23-113%)	64 %					01/22/08 19:20	SW846 8270C	8013382
Surr: 2-Fluorobiphenyl (19-109%)	55 %					01/22/08 19:20	SW846 8270C	8013382
Surr: 2-Fluorophenol (19-105%)	56 %					01/22/08 19:20	SW846 8270C	8013382
Surr: Nitrobenzene-d5 (22-104%)	73 %					01/22/08 19:20	SW846 8270C	8013382

Client Weaver Boos Consultants LLC (1407793)  
/0 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Daves

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRA1762-03 (B-24 (18-20) - Soil) Sampled: 01/16/08 14:45								
General Chemistry Parameters								
% Dry Solids	77.0		%	0.500	1	02/11/08 08:02	SW-846	8021441
Polyaromatic Hydrocarbons by EPA 8270C								
Acenaphthene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Acenaphthylene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Anthracene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Benzo (a) anthracene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Benzo (a) pyrene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Benzo (b) fluoranthene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Benzo (g,h,i) perylene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Benzo (k) fluoranthene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Chrysene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Dibenz (a,h) anthracene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Fluoranthene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Fluorene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Indeno (1,2,3-cd) pyrene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Naphthalene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Phenanthrene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Pyrene	ND	H4	mg/kg dry	0.0863	1	02/07/08 12:29	SW846 8270C	8020938
Surr: Terphenyl-d14 (26-128%)	74 %					02/07/08 12:29	SW846 8270C	8020938
Surr: 2-Fluorobiphenyl (19-109%)	61 %					02/07/08 12:29	SW846 8270C	8020938
Surr: Nitrobenzene-d5 (22-104%)	56 %					02/07/08 12:29	SW846 8270C	8020938

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270C							
SW846 8270C	8020938	NRA1762-03	30.25	1.00	02/06/08 16:30	BJM	EPA 3550B
Semivolatile Organic Compounds by EPA Method 8270C							
SW846 8270C	8013382	NRA1762-01	30.65	1.00	01/21/08 11:30	BAD	EPA 3550B
SW846 8270C	8013382	NRA1762-02	30.60	1.00	01/21/08 11:30	BAD	EPA 3550B
SW846 8270C	8013382	NRA1762-02RE1	30.60	1.00	01/21/08 11:30	BAD	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	8013117	NRA1762-01	5.42	5.00	01/16/08 11:15	MXE	EPA 5035
SW846 8260B	8013117	NRA1762-02	3.81	5.00	01/16/08 14:00	MXE	EPA 5035
SW846 8260B	8014529	NRA1762-02RE1	4.16	5.00	01/16/08 14:00	MXE	EPA 5035

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013117-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Benzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Bromobenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Bromochloromethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Bromodichloromethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Bromoform	<0.000530		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Bromomethane	<0.00157		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
2-Butanone	<0.00500		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
sec-Butylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
n-Butylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
tert-Butylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Carbon disulfide	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Carbon Tetrachloride	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Chlorobenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Chlorodibromomethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Chloroethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Chloroform	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Chloromethane	<0.000880		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
2-Chlorotoluene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
4-Chlorotoluene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Dibromomethane	<0.000540		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Dichlorodifluoromethane	<0.000930		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1-Dichloroethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2-Dichloroethane	<0.000800		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1-Dichloroethene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,3-Dichloropropane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2-Dichloropropane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
2,2-Dichloropropane	<0.000420		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1-Dichloropropene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Ethylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Hexachlorobutadiene	<0.000630		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
2-Hexanone	<0.00407		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Isopropylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8013117-BLK1</b>						
p-Isopropyltoluene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Methylene Chloride	<0.00348		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Naphthalene	<0.00151		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
n-Propylbenzene	<0.000530		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Styrene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Tetrachloroethene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Toluene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Trichloroethene	<0.000280		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Trichlorofluoromethane	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Vinyl chloride	<0.000710		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Xylenes, total	<0.00172		mg/kg wet	8013117	8013117-BLK1	01/25/08 15:38
Surrogate: 1,2-Dichloroethane-d4	124%			8013117	8013117-BLK1	01/25/08 15:38
Surrogate: Dibromofluoromethane	120%			8013117	8013117-BLK1	01/25/08 15:38
Surrogate: Toluene-d8	113%			8013117	8013117-BLK1	01/25/08 15:38
Surrogate: 4-Bromofluorobenzene	120%			8013117	8013117-BLK1	01/25/08 15:38
<b>8014529-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Beizene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Bromobenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Bromochloromethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Bromodichloromethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Bromoform	<0.000530		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Bromomethane	<0.00157		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
2-Butanone	<0.00500		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
sec-Butylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
n-Butylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
tert-Butylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Carbon disulfide	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Carbon Tetrachloride	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Chlorobenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8014529-BLK1</b>						
Chlorodibromomethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Chloroethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Chloroform	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Chloromethane	<0.000880		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
2-Chlorotoluene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
4-Chlorotoluene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Dibromomethane	<0.000540		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Dichlorodifluoromethane	<0.000930		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1-Dichloroethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2-Dichloroethane	<0.000800		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1-Dichloroethene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,3-Dichloropropane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2-Dichloropropane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
2,2-Dichloropropane	<0.000420		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1-Dichloropropene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Ethylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Hexachlorobutadiene	<0.000630		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
2-Hexanone	0.0166		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Isopropylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
p-Isopropyltoluene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Methylene Chloride	<0.00348		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Naphthalene	<0.00151		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
n-Propylbenzene	<0.000530		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Styrene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Tetrachloroethene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Toluene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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### Volatile Organic Compounds by EPA Method 8260B

#### 8014529-BLK1

1,1,1-Trichloroethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Trichloroethene	<0.000280		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Trichlorofluoromethane	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Vinyl chloride	<0.000710		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Xylenes, total	<0.00172		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Surrogate: 1,2-Dichloroethane-d4	126%			8014529	8014529-BLK1	01/26/08 15:46
Surrogate: Dibromofluoromethane	121%			8014529	8014529-BLK1	01/26/08 15:46
Surrogate: Toluene-d8	117%			8014529	8014529-BLK1	01/26/08 15:46
Surrogate: 4-Bromofluorobenzene	129%			8014529	8014529-BLK1	01/26/08 15:46

### Polyaromatic Hydrocarbons by EPA 8270C

#### 8020938-BLK1

Acenaphthene	<0.0310		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Acenaphthylene	<0.0320		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Anthracene	<0.0330		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Benzo (a) anthracene	<0.0380		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Benzo (a) pyrene	<0.0290		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Chrysene	<0.0390		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Fluoranthene	<0.0340		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Fluorene	<0.0390		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Naphthalene	<0.0410		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Phenanthrene	<0.0340		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Pyrene	<0.0410		mg/kg wet	8020938	8020938-BLK1	02/07/08 10:30
Surrogate: Terphenyl-d14	90%			8020938	8020938-BLK1	02/07/08 10:30
Surrogate: 2-Fluorobiphenyl	72%			8020938	8020938-BLK1	02/07/08 10:30
Surrogate: Nitrobenzene-d5	68%			8020938	8020938-BLK1	02/07/08 10:30

### Semivolatile Organic Compounds by EPA Method 8270C

#### 8013382-BLK1

Acenaphthene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Acenaphthylene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Anthracene	<0.0330		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (a) anthracene	<0.0380		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8013382-BLK1</b>						
Benzo (a) pyrene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Butyl benzyl phthalate	<0.0890		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Carbazole	<0.165		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chloroaniline	<0.289		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Chloronaphthalene	<0.0680		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Chlorophenol	<0.109		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Chrysene	<0.0390		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dibenzofuran	<0.0890		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Di-n-butyl phthalate	<0.0860		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,4-Dichlorobenzene	<0.115		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dichlorophenol	<0.0870		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Diethyl phthalate	<0.0500		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dimethylphenol	<0.281		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Dimethyl phthalate	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dinitrophenol	<0.135		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,6-Dinitrotoluene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Di-n-octyl phthalate	<0.132		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Fluoranthene	<0.0340		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Fluorene	<0.0390		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorobenzene	<0.0830		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorobutadiene	<0.108		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Hexachloroethane	<0.105		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Isophorone	<0.100		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Methylnaphthalene	<0.0330		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8013382-BLK1</b>						
2-Methylphenol	<0.0990		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3/4-Methylphenol	<0.145		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Naphthalene	<0.0410		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
3-Nitroaniline	<0.110		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Nitroaniline	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Nitroaniline	<0.275		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Nitrobenzene	<0.106		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
4-Nitrophenol	<0.276		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2-Nitrophenol	<0.197		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pentachlorophenol	<0.0740		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Phenanthrene	<0.0340		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Phenol	<0.0690		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pyrene	<0.0410		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Pyridine	<0.0940		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
1-Methylnaphthalene	<0.0320		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8013382	8013382-BLK1	01/22/08 16:31
Surrogate: Terphenyl-d14	75%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2,4,6-Tribromophenol	41%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: Phenol-d5	73%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2-Fluorobiphenyl	63%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: 2-Fluorophenol	63%			8013382	8013382-BLK1	01/22/08 16:31
Surrogate: Nitrobenzene-d5	85%			8013382	8013382-BLK1	01/22/08 16:31

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013117-BS1</b>								
Acetone	250	246		ug/kg	99%	49 - 150	8013117	01/25/08 13:21
Benzene	50.0	54.6		ug/kg	109%	76 - 130	8013117	01/25/08 13:21
Bromobenzene	50.0	53.4		ug/kg	107%	80 - 128	8013117	01/25/08 13:21
Bromochloromethane	50.0	56.4		ug/kg	113%	70 - 135	8013117	01/25/08 13:21
Bromodichloromethane	50.0	59.0		ug/kg	118%	78 - 135	8013117	01/25/08 13:21
Bromoform	50.0	63.0		ug/kg	126%	67 - 143	8013117	01/25/08 13:21
Bromomethane	50.0	64.2		ug/kg	128%	58 - 150	8013117	01/25/08 13:21
2-Butanone	250	259		ug/kg	104%	61 - 143	8013117	01/25/08 13:21
sec-Butylbenzene	50.0	56.8		ug/kg	114%	80 - 134	8013117	01/25/08 13:21
n-Butylbenzene	50.0	61.3		ug/kg	123%	71 - 141	8013117	01/25/08 13:21
tert-Butylbenzene	50.0	56.8		ug/kg	114%	79 - 132	8013117	01/25/08 13:21
Carbon disulfide	50.0	54.1		ug/kg	108%	70 - 134	8013117	01/25/08 13:21
Carbon Tetrachloride	50.0	60.6		ug/kg	121%	75 - 137	8013117	01/25/08 13:21
Chlorobenzene	50.0	57.8		ug/kg	116%	80 - 121	8013117	01/25/08 13:21
Chlorodibromomethane	50.0	60.5		ug/kg	121%	77 - 130	8013117	01/25/08 13:21
Chloroethane	50.0	51.6		ug/kg	103%	62 - 149	8013117	01/25/08 13:21
Chloroform	50.0	57.1		ug/kg	114%	75 - 130	8013117	01/25/08 13:21
Chloromethane	50.0	43.2		ug/kg	86%	35 - 130	8013117	01/25/08 13:21
2-Chlorotoluene	50.0	58.4		ug/kg	117%	80 - 131	8013117	01/25/08 13:21
4-Chlorotoluene	50.0	58.8		ug/kg	118%	80 - 129	8013117	01/25/08 13:21
1,2-Dibromo-3-chloropropane	50.0	53.2		ug/kg	106%	62 - 142	8013117	01/25/08 13:21
1,2-Dibromoethane (EDB)	50.0	59.2		ug/kg	118%	81 - 130	8013117	01/25/08 13:21
Dibromomethane	50.0	57.1		ug/kg	114%	77 - 133	8013117	01/25/08 13:21
1,4-Dichlorobenzene	50.0	60.6		ug/kg	121%	75 - 128	8013117	01/25/08 13:21
1,3-Dichlorobenzene	50.0	60.1		ug/kg	120%	79 - 128	8013117	01/25/08 13:21
1,2-Dichlorobenzene	50.0	62.7		ug/kg	125%	80 - 130	8013117	01/25/08 13:21
Dichlorodifluoromethane	50.0	47.5		ug/kg	95%	11 - 129	8013117	01/25/08 13:21
1,1-Dichloroethane	50.0	53.5		ug/kg	107%	68 - 150	8013117	01/25/08 13:21
1,2-Dichloroethane	50.0	56.2		ug/kg	112%	72 - 132	8013117	01/25/08 13:21
cis-1,2-Dichloroethene	50.0	56.4		ug/kg	113%	77 - 132	8013117	01/25/08 13:21
1,1-Dichloroethene	50.0	57.7		ug/kg	115%	75 - 133	8013117	01/25/08 13:21
trans-1,2-Dichloroethene	50.0	56.2		ug/kg	112%	79 - 133	8013117	01/25/08 13:21
1,3-Dichloropropane	50.0	56.7		ug/kg	113%	80 - 125	8013117	01/25/08 13:21
1,2-Dichloropropane	50.0	51.1		ug/kg	102%	75 - 124	8013117	01/25/08 13:21
2,2-Dichloropropane	50.0	57.5		ug/kg	115%	59 - 144	8013117	01/25/08 13:21
cis-1,3-Dichloropropene	50.0	53.2		ug/kg	106%	80 - 137	8013117	01/25/08 13:21
trans-1,3-Dichloropropene	50.0	53.9		ug/kg	108%	75 - 133	8013117	01/25/08 13:21
1,1-Dichloropropene	50.0	57.4		ug/kg	115%	76 - 133	8013117	01/25/08 13:21
Ethylbenzene	50.0	55.5		ug/kg	111%	80 - 128	8013117	01/25/08 13:21
Hexachlorobutadiene	50.0	60.4		ug/kg	121%	60 - 150	8013117	01/25/08 13:21
2-Hexanone	250	265		ug/kg	106%	63 - 149	8013117	01/25/08 13:21

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8013117-BS1</b>								
Isopropylbenzene	50.0	50.9		ug/kg	102%	74 - 131	8013117	01/25/08 13:21
p-Isopropyltoluene	50.0	57.2		ug/kg	114%	75 - 133	8013117	01/25/08 13:21
Methyl tert-Butyl Ether	50.0	55.1		ug/kg	110%	67 - 130	8013117	01/25/08 13:21
Methylene Chloride	50.0	53.6		ug/kg	107%	65 - 144	8013117	01/25/08 13:21
4-Methyl-2-pentanone	250	275		ug/kg	110%	64 - 142	8013117	01/25/08 13:21
Naphthalene	50.0	58.6		ug/kg	117%	63 - 144	8013117	01/25/08 13:21
n-Propylbenzene	50.0	57.8		ug/kg	116%	80 - 131	8013117	01/25/08 13:21
Styrene	50.0	63.6		ug/kg	127%	80 - 144	8013117	01/25/08 13:21
1,1,1,2-Tetrachloroethane	50.0	59.6		ug/kg	119%	80 - 129	8013117	01/25/08 13:21
1,1,2,2-Tetrachloroethane	50.0	55.9		ug/kg	112%	73 - 139	8013117	01/25/08 13:21
Tetrachloroethene	50.0	60.6		ug/kg	121%	76 - 128	8013117	01/25/08 13:21
Toluene	50.0	57.4		ug/kg	115%	80 - 125	8013117	01/25/08 13:21
1,2,3-Trichlorobenzene	50.0	63.2		ug/kg	126%	64 - 136	8013117	01/25/08 13:21
1,2,4-Trichlorobenzene	50.0	65.8		ug/kg	132%	58 - 145	8013117	01/25/08 13:21
1,1,2-Trichloroethane	50.0	55.6		ug/kg	111%	80 - 127	8013117	01/25/08 13:21
1,1,1-Trichloroethane	50.0	59.5		ug/kg	119%	76 - 134	8013117	01/25/08 13:21
Trichloroethene	50.0	59.8		ug/kg	120%	75 - 131	8013117	01/25/08 13:21
Trichlorofluoromethane	50.0	54.8		ug/kg	110%	63 - 130	8013117	01/25/08 13:21
1,2,3-Trichloropropane	50.0	51.0		ug/kg	102%	66 - 129	8013117	01/25/08 13:21
1,3,5-Trimethylbenzene	50.0	58.5		ug/kg	117%	78 - 133	8013117	01/25/08 13:21
1,2,4-Trimethylbenzene	50.0	59.4		ug/kg	119%	76 - 135	8013117	01/25/08 13:21
Vinyl chloride	50.0	53.7		ug/kg	107%	58 - 134	8013117	01/25/08 13:21
Xylenes, total	150	183		ug/kg	122%	79 - 130	8013117	01/25/08 13:21
Surrogate: 1,2-Dichloroethane-d4	50.0	59.7			119%	41 - 150	8013117	01/25/08 13:21
Surrogate: Dibromofluoromethane	50.0	59.9			120%	55 - 139	8013117	01/25/08 13:21
Surrogate: Toluene-d8	50.0	55.6			111%	57 - 148	8013117	01/25/08 13:21
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	58 - 150	8013117	01/25/08 13:21
<b>8014529-BS1</b>								
Acetone	250	231		ug/kg	93%	49 - 150	8014529	01/26/08 13:10
Benzene	50.0	49.7		ug/kg	99%	76 - 130	8014529	01/26/08 13:10
Bromobenzene	50.0	54.6		ug/kg	109%	80 - 128	8014529	01/26/08 13:10
Bromochloromethane	50.0	53.0		ug/kg	106%	70 - 135	8014529	01/26/08 13:10
Bromodichloromethane	50.0	55.7		ug/kg	111%	78 - 135	8014529	01/26/08 13:10
Bromoform	50.0	63.0		ug/kg	126%	67 - 143	8014529	01/26/08 13:10
Bromomethane	50.0	48.5		ug/kg	97%	58 - 150	8014529	01/26/08 13:10
2-Butanone	250	246		ug/kg	98%	61 - 143	8014529	01/26/08 13:10
sec-Butylbenzene	50.0	56.8		ug/kg	114%	80 - 134	8014529	01/26/08 13:10
n-Butylbenzene	50.0	60.4		ug/kg	121%	71 - 141	8014529	01/26/08 13:10
tert-Butylbenzene	50.0	55.9		ug/kg	112%	79 - 132	8014529	01/26/08 13:10
Carbon disulfide	50.0	48.9		ug/kg	98%	70 - 134	8014529	01/26/08 13:10
Carbon Tetrachloride	50.0	59.6		ug/kg	119%	75 - 137	8014529	01/26/08 13:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Received: 01/18/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8014529-BS1</b>								
Chlorobenzene	50.0	55.9		ug/kg	112%	80 - 121	8014529	01/26/08 13:10
Chlorodibromomethane	50.0	59.9		ug/kg	120%	77 - 130	8014529	01/26/08 13:10
Chloroethane	50.0	45.3		ug/kg	91%	62 - 149	8014529	01/26/08 13:10
Chloroform	50.0	55.7		ug/kg	111%	75 - 130	8014529	01/26/08 13:10
Chloromethane	50.0	37.6		ug/kg	75%	35 - 130	8014529	01/26/08 13:10
2-Chlorotoluene	50.0	58.9		ug/kg	118%	80 - 131	8014529	01/26/08 13:10
4-Chlorotoluene	50.0	60.5		ug/kg	121%	80 - 129	8014529	01/26/08 13:10
1,2-Dibromo-3-chloropropane	50.0	49.4		ug/kg	99%	62 - 142	8014529	01/26/08 13:10
1,2-Dibromoethane (HDB)	50.0	57.5		ug/kg	115%	81 - 130	8014529	01/26/08 13:10
Dibromomethane	50.0	54.6		ug/kg	109%	77 - 133	8014529	01/26/08 13:10
1,4-Dichlorobenzene	50.0	61.0		ug/kg	122%	75 - 128	8014529	01/26/08 13:10
1,3-Dichlorobenzene	50.0	60.9		ug/kg	122%	79 - 128	8014529	01/26/08 13:10
1,2-Dichlorobenzene	50.0	61.1		ug/kg	122%	80 - 130	8014529	01/26/08 13:10
Dichlorodifluoromethane	50.0	43.6		ug/kg	87%	11 - 129	8014529	01/26/08 13:10
1,1-Dichloroethane	50.0	50.7		ug/kg	101%	68 - 150	8014529	01/26/08 13:10
1,2-Dichloroethane	50.0	57.0		ug/kg	114%	72 - 132	8014529	01/26/08 13:10
cis-1,2-Dichloroethene	50.0	53.2		ug/kg	106%	77 - 132	8014529	01/26/08 13:10
1,1-Dichloroethene	50.0	51.2		ug/kg	102%	75 - 133	8014529	01/26/08 13:10
trans-1,2-Dichloroethene	50.0	53.2		ug/kg	106%	79 - 133	8014529	01/26/08 13:10
1,3-Dichloropropane	50.0	53.4		ug/kg	107%	80 - 125	8014529	01/26/08 13:10
1,2-Dichloropropane	50.0	46.6		ug/kg	93%	75 - 124	8014529	01/26/08 13:10
2,2-Dichloropropane	50.0	55.0		ug/kg	110%	59 - 144	8014529	01/26/08 13:10
cis-1,3-Dichloropropene	50.0	50.1		ug/kg	100%	80 - 137	8014529	01/26/08 13:10
trans-1,3-Dichloropropene	50.0	52.0		ug/kg	104%	75 - 133	8014529	01/26/08 13:10
1,1-Dichloropropene	50.0	53.6		ug/kg	107%	76 - 133	8014529	01/26/08 13:10
Ethylbenzene	50.0	53.9		ug/kg	108%	80 - 128	8014529	01/26/08 13:10
Hexachlorobutadiene	50.0	61.6		ug/kg	123%	60 - 150	8014529	01/26/08 13:10
2-Hexanone	250	247		ug/kg	99%	63 - 149	8014529	01/26/08 13:10
Isopropylbenzene	50.0	51.8		ug/kg	104%	74 - 131	8014529	01/26/08 13:10
p-Isopropyltoluene	50.0	57.8		ug/kg	116%	75 - 133	8014529	01/26/08 13:10
Methyl tert-Butyl Ether	50.0	52.2		ug/kg	104%	67 - 130	8014529	01/26/08 13:10
Methylene Chloride	50.0	51.4		ug/kg	103%	65 - 144	8014529	01/26/08 13:10
4-Methyl-2-pentanone	250	255		ug/kg	102%	64 - 142	8014529	01/26/08 13:10
Naphthalene	50.0	55.8		ug/kg	112%	63 - 144	8014529	01/26/08 13:10
n-Propylbenzene	50.0	58.0		ug/kg	116%	80 - 131	8014529	01/26/08 13:10
Styrene	50.0	62.1		ug/kg	124%	80 - 144	8014529	01/26/08 13:10
1,1,1,2-Tetrachloroethane	50.0	58.2		ug/kg	116%	80 - 129	8014529	01/26/08 13:10
1,1,2,2-Tetrachloroethane	50.0	56.0		ug/kg	112%	73 - 139	8014529	01/26/08 13:10
Tetrachloroethene	50.0	59.0		ug/kg	118%	76 - 128	8014529	01/26/08 13:10
Toluene	50.0	55.0		ug/kg	110%	80 - 125	8014529	01/26/08 13:10
1,2,3-Trichlorobenzene	50.0	60.5		ug/kg	121%	64 - 136	8014529	01/26/08 13:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8014529-BS1</b>								
1,2,4-Trichlorobenzene	50.0	62.3		ug/kg	125%	58 - 145	8014529	01/26/08 13:10
1,1,2-Trichloroethane	50.0	54.0		ug/kg	108%	80 - 127	8014529	01/26/08 13:10
1,1,1-Trichloroethane	50.0	58.2		ug/kg	116%	76 - 134	8014529	01/26/08 13:10
Trichloroethene	50.0	56.6		ug/kg	113%	75 - 131	8014529	01/26/08 13:10
Trichlorofluoromethane	50.0	52.1		ug/kg	104%	63 - 130	8014529	01/26/08 13:10
1,2,3-Trichloropropane	50.0	51.0		ug/kg	102%	66 - 129	8014529	01/26/08 13:10
1,3,5-Trimethylbenzene	50.0	59.2		ug/kg	118%	78 - 133	8014529	01/26/08 13:10
1,2,4-Trimethylbenzene	50.0	60.0		ug/kg	120%	76 - 135	8014529	01/26/08 13:10
Vinyl chloride	50.0	46.8		ug/kg	94%	58 - 134	8014529	01/26/08 13:10
Xylenes, total	150	180		ug/kg	120%	79 - 130	8014529	01/26/08 13:10
Surrogate: 1,2-Dichloroethane-d4	50.0	62.2			124%	41 - 150	8014529	01/26/08 13:10
Surrogate: Dibromofluoromethane	50.0	59.2			118%	55 - 139	8014529	01/26/08 13:10
Surrogate: Toluene-d8	50.0	55.7			111%	57 - 148	8014529	01/26/08 13:10
Surrogate: 4-Bromofluorobenzene	50.0	56.1			112%	58 - 150	8014529	01/26/08 13:10

## Polyaromatic Hydrocarbons by EPA 8270C

### 8020938-BS1

Acenaphthene	1.67	1.19		mg/kg wet	71%	52 - 106	8020938	02/07/08 11:00
Acenaphthylene	1.67	1.18		mg/kg wet	71%	53 - 109	8020938	02/07/08 11:00
Anthracene	1.67	1.24		mg/kg wet	74%	54 - 124	8020938	02/07/08 11:00
Benzo (a) anthracene	1.67	1.31		mg/kg wet	79%	53 - 111	8020938	02/07/08 11:00
Benzo (a) pyrene	1.67	1.31		mg/kg wet	78%	52 - 122	8020938	02/07/08 11:00
Benzo (b) fluoranthene	1.67	1.35		mg/kg wet	81%	48 - 115	8020938	02/07/08 11:00
Benzo (g,h,i) perylene	1.67	1.20		mg/kg wet	72%	46 - 114	8020938	02/07/08 11:00
Benzo (k) fluoranthene	1.67	1.32		mg/kg wet	79%	41 - 121	8020938	02/07/08 11:00
Chrysene	1.67	1.31		mg/kg wet	79%	49 - 113	8020938	02/07/08 11:00
Dibenz (a,h) anthracene	1.67	1.18		mg/kg wet	71%	47 - 117	8020938	02/07/08 11:00
Fluoranthene	1.67	1.24		mg/kg wet	74%	52 - 113	8020938	02/07/08 11:00
Fluorene	1.67	1.23		mg/kg wet	74%	54 - 107	8020938	02/07/08 11:00
Indeno (1,2,3-cd) pyrene	1.67	1.19		mg/kg wet	71%	47 - 115	8020938	02/07/08 11:00
Naphthalene	1.67	0.908		mg/kg wet	54%	34 - 107	8020938	02/07/08 11:00
Phenanthrene	1.67	1.25		mg/kg wet	75%	53 - 108	8020938	02/07/08 11:00
Pyrene	1.67	1.40		mg/kg wet	84%	54 - 113	8020938	02/07/08 11:00
Surrogate: Terphenyl-d14	1.67	1.27			76%	26 - 128	8020938	02/07/08 11:00
Surrogate: 2-Fluorobiphenyl	1.67	1.01			61%	19 - 109	8020938	02/07/08 11:00
Surrogate: Nitrobenzene-d5	1.67	0.788			47%	22 - 104	8020938	02/07/08 11:00

## Semivolatile Organic Compounds by EPA Method 8270C

### 8013382-BS1

Acenaphthene	1.67	1.53		mg/kg wet	92%	52 - 106	8013382	01/22/08 16:53
Acenaphthylene	1.67	1.58		mg/kg wet	95%	53 - 109	8013382	01/22/08 16:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8013382-BS1</b>								
Anthracene	1.67	1.68		mg/kg wet	100%	54 - 124	8013382	01/22/08 16:53
Benzo (a) anthracene	1.67	1.61		mg/kg wet	97%	53 - 111	8013382	01/22/08 16:53
Benzo (a) pyrene	1.67	1.74		mg/kg wet	105%	52 - 122	8013382	01/22/08 16:53
Benzo (b) fluoranthene	1.67	1.65		mg/kg wet	99%	48 - 115	8013382	01/22/08 16:53
Benzo (g,h,i) perylene	1.67	1.54		mg/kg wet	92%	46 - 114	8013382	01/22/08 16:53
Benzo (k) fluoranthene	1.67	1.43		mg/kg wet	86%	41 - 121	8013382	01/22/08 16:53
4-Bromophenyl phenyl ether	1.67	1.37		mg/kg wet	82%	47 - 102	8013382	01/22/08 16:53
Butyl benzyl phthalate	1.67	1.88		mg/kg wet	113%	56 - 127	8013382	01/22/08 16:53
Carbazole	1.67	1.70		mg/kg wet	102%	53 - 113	8013382	01/22/08 16:53
4-Chloro-3-methylphenol	1.67	1.63		mg/kg wet	98%	42 - 121	8013382	01/22/08 16:53
4-Chloroaniline	1.67	1.41		mg/kg wet	84%	40 - 112	8013382	01/22/08 16:53
Bis(2-chloroethoxy)methane	1.67	1.52		mg/kg wet	91%	45 - 105	8013382	01/22/08 16:53
Bis(2-chloroethyl)ether	1.67	1.66		mg/kg wet	99%	45 - 106	8013382	01/22/08 16:53
Bis(2-chloroisopropyl)ether	1.67	1.64		mg/kg wet	98%	46 - 109	8013382	01/22/08 16:53
2-Chloronaphthalene	1.67	1.44		mg/kg wet	86%	49 - 105	8013382	01/22/08 16:53
2-Chlorophenol	1.67	1.68		mg/kg wet	101%	44 - 119	8013382	01/22/08 16:53
4-Chlorophenyl phenyl ether	1.67	1.51		mg/kg wet	91%	53 - 110	8013382	01/22/08 16:53
Chrysene	1.67	1.47		mg/kg wet	88%	49 - 113	8013382	01/22/08 16:53
Dibenz (a,h) anthracene	1.67	1.60		mg/kg wet	96%	47 - 117	8013382	01/22/08 16:53
Dibenzofuran	1.67	1.58		mg/kg wet	95%	55 - 111	8013382	01/22/08 16:53
Di-n-butyl phthalate	1.67	1.85		mg/kg wet	111%	54 - 150	8013382	01/22/08 16:53
1,4-Dichlorobenzene	1.67	1.48		mg/kg wet	89%	35 - 109	8013382	01/22/08 16:53
1,2-Dichlorobenzene	1.68	1.54		mg/kg wet	91%	36 - 112	8013382	01/22/08 16:53
1,3-Dichlorobenzene	1.67	1.57		mg/kg wet	94%	36 - 110	8013382	01/22/08 16:53
3,3-Dichlorobenzidine	1.67	1.69		mg/kg wet	101%	42 - 111	8013382	01/22/08 16:53
2,4-Dichlorophenol	1.67	1.46		mg/kg wet	88%	40 - 118	8013382	01/22/08 16:53
Diethyl phthalate	1.67	1.65		mg/kg wet	99%	43 - 122	8013382	01/22/08 16:53
2,4-Dimethylphenol	1.67	1.72		mg/kg wet	103%	31 - 128	8013382	01/22/08 16:53
Dimethyl phthalate	1.67	1.54		mg/kg wet	93%	54 - 111	8013382	01/22/08 16:53
4,6-Dinitro-2-methylphenol	1.67	1.73		mg/kg wet	104%	24 - 131	8013382	01/22/08 16:53
2,4-Dinitrophenol	1.67	1.47		mg/kg wet	88%	11 - 148	8013382	01/22/08 16:53
2,6-Dinitrotoluene	1.67	1.86		mg/kg wet	112%	51 - 119	8013382	01/22/08 16:53
2,4-Dinitrotoluene	1.67	1.79		mg/kg wet	107%	54 - 113	8013382	01/22/08 16:53
Di-n-octyl phthalate	1.67	1.84		mg/kg wet	110%	45 - 134	8013382	01/22/08 16:53
Bis(2-ethylhexyl)phthalate	1.67	1.90		mg/kg wet	114%	52 - 122	8013382	01/22/08 16:53
Fluoranthene	1.67	1.70		mg/kg wet	102%	52 - 113	8013382	01/22/08 16:53
Fluorene	1.67	1.48		mg/kg wet	89%	54 - 107	8013382	01/22/08 16:53
Hexachlorobenzene	1.67	1.44		mg/kg wet	87%	51 - 117	8013382	01/22/08 16:53
Hexachlorobutadiene	1.67	1.45		mg/kg wet	87%	38 - 117	8013382	01/22/08 16:53
Hexachlorocyclopentadiene	1.67	1.69		mg/kg wet	101%	14 - 123	8013382	01/22/08 16:53
Hexachloroethane	1.67	1.71		mg/kg wet	103%	40 - 114	8013382	01/22/08 16:53

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8013382-BS1</b>								
Indeno (1,2,3-cd) pyrene	1.67	1.53		mg/kg wet	92%	47 - 115	8013382	01/22/08 16:53
Isophorone	1.67	1.76		mg/kg wet	106%	35 - 107	8013382	01/22/08 16:53
2-Methylnaphthalene	1.67	1.41		mg/kg wet	85%	42 - 112	8013382	01/22/08 16:53
2-Methylphenol	1.67	1.75		mg/kg wet	105%	44 - 119	8013382	01/22/08 16:53
3/4-Methylphenol	1.67	1.98		mg/kg wet	119%	49 - 129	8013382	01/22/08 16:53
Naphthalene	1.67	1.32		mg/kg wet	79%	34 - 107	8013382	01/22/08 16:53
3-Nitroaniline	1.67	1.82		mg/kg wet	109%	50 - 123	8013382	01/22/08 16:53
2-Nitroaniline	1.67	1.77		mg/kg wet	106%	54 - 120	8013382	01/22/08 16:53
4-Nitroaniline	1.67	1.81		mg/kg wet	109%	46 - 124	8013382	01/22/08 16:53
Nitrobenzene	1.67	1.69		mg/kg wet	101%	35 - 102	8013382	01/22/08 16:53
4-Nitrophenol	1.67	2.80	L	mg/kg wet	168%	32 - 138	8013382	01/22/08 16:53
2-Nitrophenol	1.67	1.52		mg/kg wet	91%	34 - 119	8013382	01/22/08 16:53
N-Nitrosodiphenylamine	1.67	1.69		mg/kg wet	101%	61 - 139	8013382	01/22/08 16:53
N-Nitrosodi-n-propylamine	1.67	2.20	L	mg/kg wet	132%	44 - 117	8013382	01/22/08 16:53
Pentachlorophenol	1.67	1.62		mg/kg wet	97%	38 - 141	8013382	01/22/08 16:53
Phenanthrene	1.67	1.51		mg/kg wet	90%	53 - 108	8013382	01/22/08 16:53
Phenol	1.67	1.76		mg/kg wet	106%	43 - 122	8013382	01/22/08 16:53
Pyrene	1.67	1.57		mg/kg wet	94%	54 - 113	8013382	01/22/08 16:53
Pyridine	1.67	1.37		mg/kg wet	82%	30 - 103	8013382	01/22/08 16:53
1,2,4-Trichlorobenzene	1.67	1.27		mg/kg wet	76%	35 - 102	8013382	01/22/08 16:53
1-Methylnaphthalene	1.67	1.39		mg/kg wet	84%	36 - 100	8013382	01/22/08 16:53
2,4,6-Trichlorophenol	1.67	1.65		mg/kg wet	99%	50 - 122	8013382	01/22/08 16:53
2,4,5-Trichlorophenol	1.67	1.68		mg/kg wet	101%	45 - 122	8013382	01/22/08 16:53
Surrogate: Terphenyl-d14	1.67	1.43			86%	26 - 128	8013382	01/22/08 16:53
Surrogate: 2,4,6-Tribromophenol	1.67	1.24			74%	20 - 132	8013382	01/22/08 16:53
Surrogate: Phenol-d5	1.67	1.70			102%	23 - 113	8013382	01/22/08 16:53
Surrogate: 2-Fluorobiphenyl	1.67	1.30			78%	19 - 109	8013382	01/22/08 16:53
Surrogate: 2-Fluorophenol	1.67	1.41			84%	19 - 105	8013382	01/22/08 16:53
Surrogate: Nitrobenzene-d5	1.67	1.57			94%	22 - 104	8013382	01/22/08 16:53

Client Weaver Boos Consultants LLC (1407793)  
/0 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013117-BSD1</b>												
Acetone		215	MNR1	ug/kg	250	86%	49 - 150	14	45	8013117		01/25/08 14:03
Benzene		52.5	MNR1	ug/kg	50.0	105%	76 - 130	4	43	8013117		01/25/08 14:03
Bromobenzene		52.8	MNR1	ug/kg	50.0	106%	80 - 128	1	50	8013117		01/25/08 14:03
Bromochloromethane		53.6	MNR1	ug/kg	50.0	107%	70 - 135	5	32	8013117		01/25/08 14:03
Bromodichloromethane		56.6	MNR1	ug/kg	50.0	113%	78 - 135	4	37	8013117		01/25/08 14:03
Bromoform		59.5	MNR1	ug/kg	50.0	119%	67 - 143	6	50	8013117		01/25/08 14:03
Bromomethane		62.0	MNR1	ug/kg	50.0	124%	58 - 150	3	50	8013117		01/25/08 14:03
2-Butanone		247	MNR1	ug/kg	250	99%	61 - 143	5	43	8013117		01/25/08 14:03
sec-Butylbenzene		56.1	MNR1	ug/kg	50.0	112%	80 - 134	1	50	8013117		01/25/08 14:03
n-Butylbenzene		60.4	MNR1	ug/kg	50.0	121%	71 - 141	2	50	8013117		01/25/08 14:03
tert-Butylbenzene		56.4	MNR1	ug/kg	50.0	113%	79 - 132	0.7	50	8013117		01/25/08 14:03
Carbon disulfide		49.9	MNR1	ug/kg	50.0	100%	70 - 134	8	47	8013117		01/25/08 14:03
Carbon Tetrachloride		59.5	MNR1	ug/kg	50.0	119%	75 - 137	2	44	8013117		01/25/08 14:03
Chlorobenzene		58.9	MNR1	ug/kg	50.0	118%	80 - 121	2	44	8013117		01/25/08 14:03
Chlorodibromomethane		60.0	MNR1	ug/kg	50.0	120%	77 - 130	0.8	45	8013117		01/25/08 14:03
Chloroethane		49.4	MNR1	ug/kg	50.0	99%	62 - 149	4	50	8013117		01/25/08 14:03
Chloroform		56.5	MNR1	ug/kg	50.0	113%	75 - 130	1	36	8013117		01/25/08 14:03
Chloromethane		42.6	MNR1	ug/kg	50.0	85%	35 - 130	1	50	8013117		01/25/08 14:03
2-Chlorotoluene		57.0	MNR1	ug/kg	50.0	114%	80 - 131	2	50	8013117		01/25/08 14:03
4-Chlorotoluene		57.7	MNR1	ug/kg	50.0	115%	80 - 129	2	50	8013117		01/25/08 14:03
1,2-Dibromo-3-chloropropane		54.4	MNR1	ug/kg	50.0	109%	62 - 142	2	50	8013117		01/25/08 14:03
1,2-Dibromoethane (EDB)		59.2	MNR1	ug/kg	50.0	118%	81 - 130	0.05	50	8013117		01/25/08 14:03
Dibromomethane		55.1	MNR1	ug/kg	50.0	110%	77 - 133	4	45	8013117		01/25/08 14:03
1,4-Dichlorobenzene		59.3	MNR1	ug/kg	50.0	119%	75 - 128	2	50	8013117		01/25/08 14:03
1,3-Dichlorobenzene		59.7	MNR1	ug/kg	50.0	119%	79 - 128	0.7	50	8013117		01/25/08 14:03
1,2-Dichlorobenzene		61.3	MNR1	ug/kg	50.0	123%	80 - 130	2	50	8013117		01/25/08 14:03
Dichlorodifluoromethane		45.1	MNR1	ug/kg	50.0	90%	11 - 129	5	43	8013117		01/25/08 14:03
1,1-Dichloroethane		51.3	MNR1	ug/kg	50.0	103%	68 - 150	4	37	8013117		01/25/08 14:03
1,2-Dichloroethane		55.8	MNR1	ug/kg	50.0	112%	72 - 132	0.8	44	8013117		01/25/08 14:03
cis-1,2-Dichloroethene		54.1	MNR1	ug/kg	50.0	108%	77 - 132	4	35	8013117		01/25/08 14:03
1,1-Dichloroethene		53.2	MNR1	ug/kg	50.0	106%	75 - 133	8	41	8013117		01/25/08 14:03
trans-1,2-Dichloroethene		52.8	MNR1	ug/kg	50.0	106%	79 - 133	6	37	8013117		01/25/08 14:03
1,3-Dichloropropane		56.8	MNR1	ug/kg	50.0	114%	80 - 125	0.3	44	8013117		01/25/08 14:03
1,2-Dichloropropane		48.8	MNR1	ug/kg	50.0	98%	75 - 124	5	35	8013117		01/25/08 14:03
2,2-Dichloropropane		56.1	MNR1	ug/kg	50.0	112%	59 - 144	2	33	8013117		01/25/08 14:03
cis-1,3-Dichloropropene		53.2	MNR1	ug/kg	50.0	106%	80 - 137	0.02	43	8013117		01/25/08 14:03
trans-1,3-Dichloropropene		54.0	MNR1	ug/kg	50.0	108%	75 - 133	0.09	50	8013117		01/25/08 14:03
1,1-Dichloropropene		55.3	MNR1	ug/kg	50.0	111%	76 - 133	4	41	8013117		01/25/08 14:03
Ethylbenzene		57.0	MNR1	ug/kg	50.0	114%	80 - 128	3	48	8013117		01/25/08 14:03
Hexachlorobutadiene		59.4	MNR1	ug/kg	50.0	119%	60 - 150	2	50	8013117		01/25/08 14:03
2-Hexanone		280	MNR1	ug/kg	250	112%	63 - 149	5	50	8013117		01/25/08 14:03

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8013117-BS01</b>												
Isopropylbenzene		50.9	MNR1	ug/kg	50.0	102%	74 - 131	0.1	50	8013117		01/25/08 14:03
p-Isopropyltoluene		56.8	MNR1	ug/kg	50.0	114%	75 - 133	0.7	50	8013117		01/25/08 14:03
Methyl tert-Butyl Ether		51.4	MNR1	ug/kg	50.0	103%	67 - 130	7	45	8013117		01/25/08 14:03
Methylene Chloride		49.6	MNR1	ug/kg	50.0	99%	65 - 144	8	39	8013117		01/25/08 14:03
4-Methyl-2-pentanone		280	MNR1	ug/kg	250	112%	64 - 142	2	50	8013117		01/25/08 14:03
Naphthalene		57.1	MNR1	ug/kg	50.0	114%	63 - 144	3	50	8013117		01/25/08 14:03
n-Propylbenzene		56.5	MNR1	ug/kg	50.0	113%	80 - 131	2	50	8013117		01/25/08 14:03
Styrene		64.1	MNR1	ug/kg	50.0	128%	80 - 144	0.8	50	8013117		01/25/08 14:03
1,1,1,2-Tetrachloroethane		60.3	MNR1	ug/kg	50.0	121%	80 - 129	1	43	8013117		01/25/08 14:03
1,1,2,2-Tetrachloroethane		55.2	MNR1	ug/kg	50.0	110%	73 - 139	1	50	8013117		01/25/08 14:03
Tetrachloroethene		61.8	MNR1	ug/kg	50.0	124%	76 - 128	2	45	8013117		01/25/08 14:03
Toluene		58.3	MNR1	ug/kg	50.0	117%	80 - 125	2	44	8013117		01/25/08 14:03
1,2,3-Trichlorobenzene		61.0	MNR1	ug/kg	50.0	122%	64 - 136	4	50	8013117		01/25/08 14:03
1,2,4-Trichlorobenzene		61.4	MNR1	ug/kg	50.0	123%	58 - 145	7	50	8013117		01/25/08 14:03
1,1,2-Trichloroethane		54.8	MNR1	ug/kg	50.0	110%	80 - 127	1	41	8013117		01/25/08 14:03
1,1,1-Trichloroethane		57.3	MNR1	ug/kg	50.0	115%	76 - 134	4	39	8013117		01/25/08 14:03
Trichloroethene		58.8	MNR1	ug/kg	50.0	118%	75 - 131	2	40	8013117		01/25/08 14:03
Trichlorofluoromethane		53.0	MNR1	ug/kg	50.0	106%	63 - 130	3	42	8013117		01/25/08 14:03
1,2,3-Trichloropropane		50.0	MNR1	ug/kg	50.0	100%	66 - 129	2	50	8013117		01/25/08 14:03
1,3,5-Trimethylbenzene		57.7	MNR1	ug/kg	50.0	115%	78 - 133	1	50	8013117		01/25/08 14:03
1,2,4-Trimethylbenzene		58.4	MNR1	ug/kg	50.0	117%	76 - 135	2	50	8013117		01/25/08 14:03
Vinyl chloride		51.3	MNR1	ug/kg	50.0	103%	58 - 134	5	41	8013117		01/25/08 14:03
Xylenes, total		184	MNR1	ug/kg	150	122%	79 - 130	0.3	48	8013117		01/25/08 14:03
Surrogate: 1,2-Dichloroethane-d4		58.9		ug/kg	50.0	118%	41 - 150			8013117		01/25/08 14:03
Surrogate: Dibromofluoromethane		59.6		ug/kg	50.0	119%	55 - 139			8013117		01/25/08 14:03
Surrogate: Toluene-d8		57.6		ug/kg	50.0	115%	57 - 148			8013117		01/25/08 14:03
Surrogate: 4-Bromofluorobenzene		53.1		ug/kg	50.0	106%	58 - 150			8013117		01/25/08 14:03
<b>8014529-BS01</b>												
Acetone		216		ug/kg	250	86%	49 - 150	7	45	8014529		01/26/08 13:43
Benzene		51.4		ug/kg	50.0	103%	76 - 130	3	43	8014529		01/26/08 13:43
Bromobenzene		54.6		ug/kg	50.0	109%	80 - 128	0.09	50	8014529		01/26/08 13:43
Bromochloromethane		55.1		ug/kg	50.0	110%	70 - 135	4	32	8014529		01/26/08 13:43
Bromodichloromethane		57.5		ug/kg	50.0	115%	78 - 135	3	37	8014529		01/26/08 13:43
Bromoform		60.4		ug/kg	50.0	121%	67 - 143	4	50	8014529		01/26/08 13:43
Bromomethane		49.8		ug/kg	50.0	100%	58 - 150	3	50	8014529		01/26/08 13:43
2-Butanone		241		ug/kg	250	97%	61 - 143	2	43	8014529		01/26/08 13:43
sec-Butylbenzene		57.0		ug/kg	50.0	114%	80 - 134	0.4	50	8014529		01/26/08 13:43
n-Butylbenzene		59.4		ug/kg	50.0	119%	71 - 141	2	50	8014529		01/26/08 13:43
tert-Butylbenzene		56.0		ug/kg	50.0	112%	79 - 132	0.3	50	8014529		01/26/08 13:43
Carbon disulfide		47.9		ug/kg	50.0	96%	70 - 134	2	47	8014529		01/26/08 13:43

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8014529-BSD1</b>												
Carbon Tetrachloride		61.2		ug/kg	50.0	122%	75 - 137	3	44	8014529		01/26/08 13:43
Chlorobenzene		57.3		ug/kg	50.0	115%	80 - 121	3	44	8014529		01/26/08 13:43
Chlorodibromomethane		61.3		ug/kg	50.0	123%	77 - 130	2	45	8014529		01/26/08 13:43
Chloroethane		46.3		ug/kg	50.0	93%	62 - 149	2	50	8014529		01/26/08 13:43
Chloroform		56.8		ug/kg	50.0	114%	75 - 130	2	36	8014529		01/26/08 13:43
Chloromethane		38.5		ug/kg	50.0	77%	35 - 130	2	50	8014529		01/26/08 13:43
2-Chlorotoluene		59.8		ug/kg	50.0	120%	80 - 131	1	50	8014529		01/26/08 13:43
4-Chlorotoluene		58.9		ug/kg	50.0	118%	80 - 129	3	50	8014529		01/26/08 13:43
1,2-Dibromo-3-chloropropane		53.2		ug/kg	50.0	106%	62 - 142	7	50	8014529		01/26/08 13:43
1,2-Dibromoethane (EDB)		58.3		ug/kg	50.0	117%	81 - 130	1	50	8014529		01/26/08 13:43
Dibromomethane		56.5		ug/kg	50.0	113%	77 - 133	3	45	8014529		01/26/08 13:43
1,4-Dichlorobenzene		59.1		ug/kg	50.0	118%	75 - 128	3	50	8014529		01/26/08 13:43
1,3-Dichlorobenzene		59.9		ug/kg	50.0	120%	79 - 128	2	50	8014529		01/26/08 13:43
1,2-Dichlorobenzene		60.8		ug/kg	50.0	122%	80 - 130	0.4	50	8014529		01/26/08 13:43
Dichlorodifluoromethane		43.8		ug/kg	50.0	88%	11 - 129	0.4	43	8014529		01/26/08 13:43
1,1-Dichloroethane		50.5		ug/kg	50.0	101%	68 - 150	0.5	37	8014529		01/26/08 13:43
1,2-Dichloroethane		57.0		ug/kg	50.0	114%	72 - 132	0.04	44	8014529		01/26/08 13:43
cis-1,2-Dichloroethene		54.4		ug/kg	50.0	109%	77 - 132	2	35	8014529		01/26/08 13:43
1,1-Dichloroethene		51.3		ug/kg	50.0	103%	75 - 133	0.3	41	8014529		01/26/08 13:43
trans-1,2-Dichloroethene		53.2		ug/kg	50.0	106%	79 - 133	0.1	37	8014529		01/26/08 13:43
1,3-Dichloropropane		55.8		ug/kg	50.0	112%	80 - 125	4	44	8014529		01/26/08 13:43
1,2-Dichloropropane		47.4		ug/kg	50.0	95%	75 - 124	2	35	8014529		01/26/08 13:43
2,2-Dichloropropane		56.4		ug/kg	50.0	113%	59 - 144	3	33	8014529		01/26/08 13:43
cis-1,3-Dichloropropene		51.3		ug/kg	50.0	103%	80 - 137	2	43	8014529		01/26/08 13:43
trans-1,3-Dichloropropene		53.3		ug/kg	50.0	107%	75 - 133	2	50	8014529		01/26/08 13:43
1,1-Dichloropropene		54.5		ug/kg	50.0	109%	76 - 133	2	41	8014529		01/26/08 13:43
Ethylbenzene		54.9		ug/kg	50.0	110%	80 - 128	2	48	8014529		01/26/08 13:43
Hexachlorobutadiene		60.3		ug/kg	50.0	121%	60 - 150	2	50	8014529		01/26/08 13:43
2-Hexanone		268		ug/kg	250	107%	63 - 149	8	50	8014529		01/26/08 13:43
Isopropylbenzene		49.2		ug/kg	50.0	98%	74 - 131	5	50	8014529		01/26/08 13:43
p-Isopropyltoluene		56.8		ug/kg	50.0	114%	75 - 133	2	50	8014529		01/26/08 13:43
Methyl tert-Butyl Ether		52.3		ug/kg	50.0	105%	67 - 130	0.08	45	8014529		01/26/08 13:43
Methylene Chloride		49.5		ug/kg	50.0	99%	65 - 144	4	39	8014529		01/26/08 13:43
2-Methyl-2-pentanone		265		ug/kg	250	106%	64 - 142	4	50	8014529		01/26/08 13:43
Naphthalene		57.0		ug/kg	50.0	114%	63 - 144	2	50	8014529		01/26/08 13:43
n-Propylbenzene		57.4		ug/kg	50.0	115%	80 - 131	1	50	8014529		01/26/08 13:43
Styrene		62.2		ug/kg	50.0	124%	80 - 144	0.1	50	8014529		01/26/08 13:43
1,1,1,2-Tetrachloroethane		59.1		ug/kg	50.0	118%	80 - 129	2	43	8014529		01/26/08 13:43
1,1,2,2-Tetrachloroethane		56.6		ug/kg	50.0	113%	73 - 139	1	50	8014529		01/26/08 13:43
Tetrachloroethene		59.4		ug/kg	50.0	119%	76 - 128	0.7	45	8014529		01/26/08 13:43
Toluene		56.0		ug/kg	50.0	112%	80 - 125	2	44	8014529		01/26/08 13:43

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8014529-BSD1</b>												
1,2,3-Trichlorobenzene		58.3		ug/kg	50.0	117%	64 - 136	4	50	8014529		01/26/08 13:43
1,2,4-Trichlorobenzene		61.2		ug/kg	50.0	122%	58 - 145	2	50	8014529		01/26/08 13:43
1,1,2-Trichloroethane		54.8		ug/kg	50.0	110%	80 - 127	2	41	8014529		01/26/08 13:43
1,1,1-Trichloroethane		58.8		ug/kg	50.0	118%	76 - 134	1	39	8014529		01/26/08 13:43
Trichloroethene		56.2		ug/kg	50.0	112%	75 - 131	0.7	40	8014529		01/26/08 13:43
Trichlorofluoromethane		52.3		ug/kg	50.0	105%	63 - 130	0.5	42	8014529		01/26/08 13:43
1,2,3-Trichloropropane		51.6		ug/kg	50.0	103%	66 - 129	1	50	8014529		01/26/08 13:43
1,3,5-Trimethylbenzene		59.0		ug/kg	50.0	118%	78 - 133	0.4	50	8014529		01/26/08 13:43
1,2,4-Trimethylbenzene		59.2		ug/kg	50.0	118%	76 - 135	1	50	8014529		01/26/08 13:43
Vinyl chloride		48.3		ug/kg	50.0	97%	58 - 134	3	41	8014529		01/26/08 13:43
Xylenes, total		181		ug/kg	150	121%	79 - 130	0.7	48	8014529		01/26/08 13:43
Surrogate: 1,2-Dichloroethane-d4		62.2		ug/kg	50.0	124%	41 - 150			8014529		01/26/08 13:43
Surrogate: Dibromofluoromethane		60.8		ug/kg	50.0	122%	55 - 139			8014529		01/26/08 13:43
Surrogate: Toluene-d8		56.6		ug/kg	50.0	113%	57 - 148			8014529		01/26/08 13:43
Surrogate: 4-Bromofluorobenzene		55.9		ug/kg	50.0	112%	58 - 150			8014529		01/26/08 13:43

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Polyaromatic Hydrocarbons by EPA 8270C</b>										
<b>8020938-MS1</b>										
Acenaphthene	ND	1.47		mg/kg dry	1.78	82%	28 - 117	8020938	NRB0484-03	02/07/08 11:29
Acenaphthylene	ND	1.42		mg/kg dry	1.78	79%	33 - 113	8020938	NRB0484-03	02/07/08 11:29
Anthracene	ND	1.44		mg/kg dry	1.78	81%	31 - 131	8020938	NRB0484-03	02/07/08 11:29
Benzo (a) anthracene	ND	1.51		mg/kg dry	1.78	85%	29 - 124	8020938	NRB0484-03	02/07/08 11:29
Benzo (a) pyrene	ND	1.51		mg/kg dry	1.78	85%	30 - 127	8020938	NRB0484-03	02/07/08 11:29
Benzo (b) fluoranthene	ND	1.69		mg/kg dry	1.78	95%	26 - 128	8020938	NRB0484-03	02/07/08 11:29
Benzo (g,h,i) perylene	ND	1.27		mg/kg dry	1.78	71%	21 - 122	8020938	NRB0484-03	02/07/08 11:29
Benzo (k) fluoranthene	ND	1.40		mg/kg dry	1.78	79%	20 - 130	8020938	NRB0484-03	02/07/08 11:29
Chrysene	ND	1.49		mg/kg dry	1.78	84%	30 - 119	8020938	NRB0484-03	02/07/08 11:29
Dibenz (a,h) anthracene	ND	1.27		mg/kg dry	1.78	71%	27 - 122	8020938	NRB0484-03	02/07/08 11:29
Fluoranthene	ND	1.43		mg/kg dry	1.78	80%	23 - 132	8020938	NRB0484-03	02/07/08 11:29
Fluorene	ND	1.48		mg/kg dry	1.78	83%	38 - 110	8020938	NRB0484-03	02/07/08 11:29
Indeno (1,2,3-cd) pyrene	ND	1.28		mg/kg dry	1.78	72%	24 - 122	8020938	NRB0484-03	02/07/08 11:29
Naphthalene	ND	1.27		mg/kg dry	1.78	71%	14 - 117	8020938	NRB0484-03	02/07/08 11:29
Phenanthrene	ND	1.45		mg/kg dry	1.78	81%	21 - 130	8020938	NRB0484-03	02/07/08 11:29
Pyrene	ND	1.59		mg/kg dry	1.78	89%	24 - 133	8020938	NRB0484-03	02/07/08 11:29
Surrogate: Terphenyl-d14		1.43		mg/kg dry	1.78	80%	26 - 128	8020938	NRB0484-03	02/07/08 11:29
Surrogate: 2-Fluorobiphenyl		1.23		mg/kg dry	1.78	69%	19 - 109	8020938	NRB0484-03	02/07/08 11:29
Surrogate: Nitrobenzene-d5		1.04		mg/kg dry	1.78	58%	22 - 104	8020938	NRB0484-03	02/07/08 11:29

## Semivolatile Organic Compounds by EPA Method 8270C

### 8013382-MS1

Acenaphthene	ND	1.24		mg/kg dry	1.81	68%	28 - 117	8013382	NRA1762-01	01/22/08 17:35
Acenaphthylene	ND	1.24		mg/kg dry	1.81	68%	33 - 113	8013382	NRA1762-01	01/22/08 17:35
Anthracene	ND	1.37		mg/kg dry	1.81	76%	31 - 131	8013382	NRA1762-01	01/22/08 17:35
Benzo (a) anthracene	ND	1.34		mg/kg dry	1.81	74%	29 - 124	8013382	NRA1762-01	01/22/08 17:35
Benzo (a) pyrene	ND	1.42		mg/kg dry	1.81	78%	30 - 127	8013382	NRA1762-01	01/22/08 17:35
Benzo (b) fluoranthene	ND	1.25		mg/kg dry	1.81	69%	26 - 128	8013382	NRA1762-01	01/22/08 17:35
Benzo (g,h,i) perylene	ND	1.20		mg/kg dry	1.81	66%	21 - 122	8013382	NRA1762-01	01/22/08 17:35
Benzo (k) fluoranthene	ND	1.24		mg/kg dry	1.81	68%	20 - 130	8013382	NRA1762-01	01/22/08 17:35
4-Bromophenyl phenyl ether	ND	1.11		mg/kg dry	1.81	61%	30 - 106	8013382	NRA1762-01	01/22/08 17:35
Butyl benzyl phthalate	ND	1.54		mg/kg dry	1.81	85%	40 - 131	8013382	NRA1762-01	01/22/08 17:35
Carbazole	ND	1.38		mg/kg dry	1.81	76%	37 - 116	8013382	NRA1762-01	01/22/08 17:35
4-Chloro-3-methylphenol	ND	1.38		mg/kg dry	1.81	76%	19 - 128	8013382	NRA1762-01	01/22/08 17:35
4-Chloroaniline	ND	1.10		mg/kg dry	1.81	61%	10 - 119	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroethoxy)methane	ND	1.18		mg/kg dry	1.81	65%	30 - 110	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroethyl)ether	ND	1.24		mg/kg dry	1.81	69%	36 - 106	8013382	NRA1762-01	01/22/08 17:35
Bis(2-chloroisopropyl)ether	ND	1.24		mg/kg dry	1.81	68%	34 - 109	8013382	NRA1762-01	01/22/08 17:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8013382-MS1</b>										
2-Chloronaphthalene	ND	1.16		mg/kg dry	1.81	64%	31 - 107	8013382	NRA1762-01	01/22/08 17:35
2-Chlorophenol	ND	1.32		mg/kg dry	1.81	73%	32 - 119	8013382	NRA1762-01	01/22/08 17:35
4-Chlorophenyl phenyl ether	ND	1.18		mg/kg dry	1.81	65%	35 - 113	8013382	NRA1762-01	01/22/08 17:35
Chrysene	ND	1.20		mg/kg dry	1.81	66%	30 - 119	8013382	NRA1762-01	01/22/08 17:35
Dibenz (a,h) anthracene	ND	1.27		mg/kg dry	1.81	70%	27 - 122	8013382	NRA1762-01	01/22/08 17:35
Dibenzofuran	ND	1.25		mg/kg dry	1.81	69%	33 - 121	8013382	NRA1762-01	01/22/08 17:35
Di-n-butyl phthalate	ND	1.50		mg/kg dry	1.81	83%	38 - 123	8013382	NRA1762-01	01/22/08 17:35
1,4-Dichlorobenzene	ND	1.14		mg/kg dry	1.81	63%	26 - 109	8013382	NRA1762-01	01/22/08 17:35
1,2-Dichlorobenzene	ND	1.16		mg/kg dry	1.83	64%	26 - 112	8013382	NRA1762-01	01/22/08 17:35
1,3-Dichlorobenzene	ND	1.19		mg/kg dry	1.81	66%	26 - 110	8013382	NRA1762-01	01/22/08 17:35
3,3-Dichlorobenzidine	ND	1.26		mg/kg dry	1.81	69%	10 - 112	8013382	NRA1762-01	01/22/08 17:35
2,4-Dichlorophenol	ND	1.20		mg/kg dry	1.81	66%	28 - 118	8013382	NRA1762-01	01/22/08 17:35
Diethyl phthalate	ND	1.33		mg/kg dry	1.81	73%	29 - 122	8013382	NRA1762-01	01/22/08 17:35
2,4-Dimethylphenol	ND	1.40		mg/kg dry	1.81	77%	10 - 128	8013382	NRA1762-01	01/22/08 17:35
Dimethyl phthalate	ND	1.26		mg/kg dry	1.81	69%	31 - 118	8013382	NRA1762-01	01/22/08 17:35
4,6-Dinitro-2-methylphenol	ND	1.38		mg/kg dry	1.81	76%	10 - 136	8013382	NRA1762-01	01/22/08 17:35
2,4-Dinitrophenol	ND	1.34		mg/kg dry	1.81	74%	10 - 148	8013382	NRA1762-01	01/22/08 17:35
2,6-Dinitrotoluene	ND	1.52		mg/kg dry	1.81	84%	28 - 125	8013382	NRA1762-01	01/22/08 17:35
2,4-Dinitrotoluene	ND	1.39		mg/kg dry	1.81	77%	30 - 119	8013382	NRA1762-01	01/22/08 17:35
Di-n-octyl phthalate	ND	1.48		mg/kg dry	1.81	81%	31 - 137	8013382	NRA1762-01	01/22/08 17:35
Bis(2-ethylhexyl)phthalate	ND	1.62		mg/kg dry	1.81	89%	38 - 125	8013382	NRA1762-01	01/22/08 17:35
Fluoranthene	ND	1.35		mg/kg dry	1.81	75%	23 - 132	8013382	NRA1762-01	01/22/08 17:35
Fluorene	ND	1.25		mg/kg dry	1.81	69%	38 - 110	8013382	NRA1762-01	01/22/08 17:35
Hexachlorobenzene	ND	1.12		mg/kg dry	1.81	62%	35 - 120	8013382	NRA1762-01	01/22/08 17:35
Hexachlorobutadiene	ND	1.12		mg/kg dry	1.81	62%	28 - 113	8013382	NRA1762-01	01/22/08 17:35
Hexachlorocyclopentadiene	ND	1.15		mg/kg dry	1.81	64%	10 - 123	8013382	NRA1762-01	01/22/08 17:35
Hexachloroethane	ND	1.23		mg/kg dry	1.81	68%	20 - 120	8013382	NRA1762-01	01/22/08 17:35
Indeno (1,2,3-cd) pyrene	ND	1.23		mg/kg dry	1.81	68%	24 - 122	8013382	NRA1762-01	01/22/08 17:35
Isophorone	ND	1.35		mg/kg dry	1.81	75%	23 - 108	8013382	NRA1762-01	01/22/08 17:35
2-Methylnaphthalene	ND	1.13		mg/kg dry	1.81	62%	26 - 116	8013382	NRA1762-01	01/22/08 17:35
2-Methylphenol	ND	1.37		mg/kg dry	1.81	75%	23 - 122	8013382	NRA1762-01	01/22/08 17:35
3/4-Methylphenol	ND	1.61		mg/kg dry	1.81	89%	23 - 138	8013382	NRA1762-01	01/22/08 17:35
Naphthalene	ND	1.04		mg/kg dry	1.81	57%	14 - 117	8013382	NRA1762-01	01/22/08 17:35
3-Nitroaniline	ND	1.47		mg/kg dry	1.81	81%	27 - 124	8013382	NRA1762-01	01/22/08 17:35
2-Nitroaniline	ND	1.43		mg/kg dry	1.81	79%	35 - 122	8013382	NRA1762-01	01/22/08 17:35
4-Nitroaniline	ND	1.43		mg/kg dry	1.81	79%	25 - 124	8013382	NRA1762-01	01/22/08 17:35
Nitrobenzene	ND	1.33		mg/kg dry	1.81	73%	19 - 105	8013382	NRA1762-01	01/22/08 17:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Duwes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8013382-MS1</b>										
4-Nitrophenol	ND	2.27		mg/kg dry	1.81	125%	14 - 144	8013382	NRA1762-01	01/22/08 17:35
2-Nitrophenol	ND	1.26		mg/kg dry	1.81	69%	23 - 119	8013382	NRA1762-01	01/22/08 17:35
N-Nitrosodiphenylamine	ND	1.40		mg/kg dry	1.81	77%	37 - 144	8013382	NRA1762-01	01/22/08 17:35
N-Nitrosodi-n-propylamine	ND	1.58		mg/kg dry	1.81	87%	28 - 121	8013382	NRA1762-01	01/22/08 17:35
Pentachlorophenol	ND	1.22		mg/kg dry	1.81	67%	13 - 149	8013382	NRA1762-01	01/22/08 17:35
Phenanthrene	ND	1.23		mg/kg dry	1.81	68%	21 - 130	8013382	NRA1762-01	01/22/08 17:35
Phenol	ND	1.36		mg/kg dry	1.81	75%	31 - 116	8013382	NRA1762-01	01/22/08 17:35
Pyrene	ND	1.25		mg/kg dry	1.81	69%	24 - 133	8013382	NRA1762-01	01/22/08 17:35
Pyridine	ND	0.998		mg/kg dry	1.81	55%	10 - 103	8013382	NRA1762-01	01/22/08 17:35
1,2,4-Trichlorobenzene	ND	1.02		mg/kg dry	1.81	56%	27 - 102	8013382	NRA1762-01	01/22/08 17:35
1-Methylnaphthalene	ND	1.11		mg/kg dry	1.81	61%	10 - 121	8013382	NRA1762-01	01/22/08 17:35
2,4,6-Trichlorophenol	ND	1.39		mg/kg dry	1.81	77%	32 - 122	8013382	NRA1762-01	01/22/08 17:35
2,4,5-Trichlorophenol	ND	1.40		mg/kg dry	1.81	77%	30 - 122	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Terphenyl-d14		1.19		mg/kg dry	1.81	65%	26 - 128	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2,4,6-Tribromophenol		0.970		mg/kg dry	1.81	54%	20 - 132	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Phenol-d5		1.31		mg/kg dry	1.81	72%	23 - 113	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2-Fluorobiphenyl		1.01		mg/kg dry	1.81	56%	19 - 109	8013382	NRA1762-01	01/22/08 17:35
Surrogate: 2-Fluorophenol		1.11		mg/kg dry	1.81	61%	19 - 105	8013382	NRA1762-01	01/22/08 17:35
Surrogate: Nitrobenzene-d5		1.21		mg/kg dry	1.81	67%	22 - 104	8013382	NRA1762-01	01/22/08 17:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Polyaromatic Hydrocarbons by EPA 8270C</b>												
<b>8020938-MSD1</b>												
Acenaphthene	ND	1.37		mg/kg dry	1.77	77%	28 - 117	7	33	8020938	NRB0484-03	02/07/08 11:59
Acenaphthylene	ND	1.35		mg/kg dry	1.77	76%	33 - 113	5	38	8020938	NRB0484-03	02/07/08 11:59
Anthracene	ND	1.38		mg/kg dry	1.77	78%	31 - 131	4	32	8020938	NRB0484-03	02/07/08 11:59
Benzo (a) anthracene	ND	1.43		mg/kg dry	1.77	81%	29 - 124	6	26	8020938	NRB0484-03	02/07/08 11:59
Benzo (a) pyrene	ND	1.39		mg/kg dry	1.77	78%	30 - 127	8	31	8020938	NRB0484-03	02/07/08 11:59
Benzo (b) fluoranthene	ND	1.52		mg/kg dry	1.77	86%	26 - 128	10	37	8020938	NRB0484-03	02/07/08 11:59
Benzo (g,h,i) perylene	ND	1.16		mg/kg dry	1.77	66%	21 - 122	9	28	8020938	NRB0484-03	02/07/08 11:59
Benzo (k) fluoranthene	ND	1.27		mg/kg dry	1.77	72%	20 - 130	10	35	8020938	NRB0484-03	02/07/08 11:59
Chrysene	ND	1.43		mg/kg dry	1.77	81%	30 - 119	4	31	8020938	NRB0484-03	02/07/08 11:59
Dibenz (a,h) anthracene	ND	1.17		mg/kg dry	1.77	66%	27 - 122	8	32	8020938	NRB0484-03	02/07/08 11:59
Fluoranthene	ND	1.32		mg/kg dry	1.77	75%	23 - 132	8	36	8020938	NRB0484-03	02/07/08 11:59
Fluorene	ND	1.37		mg/kg dry	1.77	78%	38 - 110	7	35	8020938	NRB0484-03	02/07/08 11:59
Indeno (1,2,3-cd) pyrene	ND	1.20		mg/kg dry	1.77	68%	24 - 122	6	28	8020938	NRB0484-03	02/07/08 11:59
Naphthalene	ND	1.17		mg/kg dry	1.77	66%	14 - 117	8	34	8020938	NRB0484-03	02/07/08 11:59
Phenanthrene	ND	1.37		mg/kg dry	1.77	77%	21 - 130	6	33	8020938	NRB0484-03	02/07/08 11:59
Pyrene	ND	1.53		mg/kg dry	1.77	87%	24 - 133	4	36	8020938	NRB0484-03	02/07/08 11:59
Surrogate: Terphenyl-d14		1.38		mg/kg dry	1.77	78%	26 - 128			8020938	NRB0484-03	02/07/08 11:59
Surrogate: 2-Fluorobiphenyl		1.16		mg/kg dry	1.77	66%	19 - 109			8020938	NRB0484-03	02/07/08 11:59
Surrogate: Nitrobenzene-d5		0.993		mg/kg dry	1.77	56%	22 - 104			8020938	NRB0484-03	02/07/08 11:59

## Semivolatile Organic Compounds by EPA Method 8270C

### 8013382-MSD1

Acenaphthene	ND	1.06		mg/kg dry	1.81	58%	28 - 117	15	33	8013382	NRA1762-01	01/22/08 17:56
Acenaphthylene	ND	1.12		mg/kg dry	1.81	62%	33 - 113	10	38	8013382	NRA1762-01	01/22/08 17:56
Anthracene	ND	1.21		mg/kg dry	1.81	67%	31 - 131	12	32	8013382	NRA1762-01	01/22/08 17:56
Benzo (a) anthracene	ND	1.14		mg/kg dry	1.81	63%	29 - 124	16	26	8013382	NRA1762-01	01/22/08 17:56
Benzo (a) pyrene	ND	1.22		mg/kg dry	1.81	67%	30 - 127	15	31	8013382	NRA1762-01	01/22/08 17:56
Benzo (b) fluoranthene	ND	1.25		mg/kg dry	1.81	69%	26 - 128	0.4	37	8013382	NRA1762-01	01/22/08 17:56
Benzo (g,h,i) perylene	ND	1.03		mg/kg dry	1.81	57%	21 - 122	15	28	8013382	NRA1762-01	01/22/08 17:56
Benzo (k) fluoranthene	ND	0.953		mg/kg dry	1.81	53%	20 - 130	26	35	8013382	NRA1762-01	01/22/08 17:56
4-Bromophenyl phenyl ether	ND	0.973		mg/kg dry	1.81	54%	30 - 106	13	38	8013382	NRA1762-01	01/22/08 17:56
Butyl benzyl phthalate	ND	1.40		mg/kg dry	1.81	78%	40 - 131	9	37	8013382	NRA1762-01	01/22/08 17:56
Carbazole	ND	1.19		mg/kg dry	1.81	66%	37 - 116	15	31	8013382	NRA1762-01	01/22/08 17:56
4-Chloro-3-methylphenol	ND	1.21		mg/kg dry	1.81	67%	19 - 128	13	38	8013382	NRA1762-01	01/22/08 17:56
4-Chloroaniline	ND	0.919		mg/kg dry	1.81	51%	10 - 119	18	44	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroethoxy)methane	ND	1.01		mg/kg dry	1.81	56%	30 - 110	15	34	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroethyl)ether	ND	1.03		mg/kg dry	1.81	57%	36 - 106	19	38	8013382	NRA1762-01	01/22/08 17:56
Bis(2-chloroisopropyl)ether	ND	1.00		mg/kg dry	1.81	55%	34 - 109	21	40	8013382	NRA1762-01	01/22/08 17:56
2-Chloronaphthalene	ND	1.01		mg/kg dry	1.81	56%	31 - 107	13	38	8013382	NRA1762-01	01/22/08 17:56
2-Chlorophenol	ND	1.09		mg/kg dry	1.81	60%	32 - 119	19	40	8013382	NRA1762-01	01/22/08 17:56
4-Chlorophenyl phenyl ether	ND	1.08		mg/kg dry	1.81	60%	35 - 113	9	37	8013382	NRA1762-01	01/22/08 17:56

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8013382-MSD1</b>												
Chrysene	ND	1.12		mg/kg dry	1.81	62%	30 - 119	7	31	8013382	NRA1762-01	01/22/08 17:56
Dibenz (a,h) anthracene	ND	1.08		mg/kg dry	1.81	60%	27 - 122	16	32	8013382	NRA1762-01	01/22/08 17:56
Dibenzofuran	ND	1.12		mg/kg dry	1.81	62%	33 - 121	11	35	8013382	NRA1762-01	01/22/08 17:56
Di-n-butyl phthalate	ND	1.31		mg/kg dry	1.81	73%	38 - 123	13	31	8013382	NRA1762-01	01/22/08 17:56
1,4-Dichlorobenzene	ND	0.919		mg/kg dry	1.81	51%	26 - 109	21	41	8013382	NRA1762-01	01/22/08 17:56
1,2-Dichlorobenzene	ND	0.981		mg/kg dry	1.83	54%	26 - 112	17	40	8013382	NRA1762-01	01/22/08 17:56
1,3-Dichlorobenzene	ND	0.939		mg/kg dry	1.81	52%	26 - 110	23	41	8013382	NRA1762-01	01/22/08 17:56
3,3-Dichlorobenzidine	ND	1.08		mg/kg dry	1.81	60%	10 - 112	15	48	8013382	NRA1762-01	01/22/08 17:56
2,4-Dichlorophenol	ND	1.01		mg/kg dry	1.81	56%	28 - 118	17	32	8013382	NRA1762-01	01/22/08 17:56
Diethyl phthalate	ND	1.18		mg/kg dry	1.81	65%	29 - 122	12	37	8013382	NRA1762-01	01/22/08 17:56
2,4-Dimethylphenol	ND	1.16		mg/kg dry	1.81	64%	10 - 128	19	50	8013382	NRA1762-01	01/22/08 17:56
Dimethyl phthalate	ND	1.11		mg/kg dry	1.81	61%	31 - 118	12	39	8013382	NRA1762-01	01/22/08 17:56
4,6-Dinitro-2-methylphenol	ND	1.04		mg/kg dry	1.81	58%	10 - 136	28	45	8013382	NRA1762-01	01/22/08 17:56
2,4-Dinitrophenol	ND	1.10		mg/kg dry	1.81	61%	10 - 148	19	50	8013382	NRA1762-01	01/22/08 17:56
2,6-Dinitrotoluene	ND	1.28		mg/kg dry	1.81	71%	28 - 125	18	37	8013382	NRA1762-01	01/22/08 17:56
2,4-Dinitrotoluene	ND	1.24		mg/kg dry	1.81	68%	30 - 119	12	41	8013382	NRA1762-01	01/22/08 17:56
Di-n-octyl phthalate	ND	1.28		mg/kg dry	1.81	71%	31 - 137	14	34	8013382	NRA1762-01	01/22/08 17:56
Bis(2-ethylhexyl)phthalate	ND	1.50		mg/kg dry	1.81	83%	38 - 125	8	38	8013382	NRA1762-01	01/22/08 17:56
Fluoranthene	ND	1.16		mg/kg dry	1.81	64%	23 - 132	15	36	8013382	NRA1762-01	01/22/08 17:56
Fluorene	ND	1.11		mg/kg dry	1.81	61%	38 - 110	12	35	8013382	NRA1762-01	01/22/08 17:56
Hexachlorobenzene	ND	1.01		mg/kg dry	1.81	56%	35 - 120	11	37	8013382	NRA1762-01	01/22/08 17:56
Hexachlorobutadiene	ND	0.994		mg/kg dry	1.81	55%	28 - 113	12	35	8013382	NRA1762-01	01/22/08 17:56
Hexachlorocyclopentadiene	ND	0.936		mg/kg dry	1.81	52%	10 - 123	21	36	8013382	NRA1762-01	01/22/08 17:56
Hexachloroethane	ND	1.03		mg/kg dry	1.81	57%	20 - 120	17	42	8013382	NRA1762-01	01/22/08 17:56
Indeno (1,2,3-cd) pyrene	ND	1.03		mg/kg dry	1.81	57%	24 - 122	17	28	8013382	NRA1762-01	01/22/08 17:56
Isophorone	ND	1.16		mg/kg dry	1.81	64%	23 - 108	15	33	8013382	NRA1762-01	01/22/08 17:56
2-Methylnaphthalene	ND	0.970		mg/kg dry	1.81	54%	26 - 116	15	33	8013382	NRA1762-01	01/22/08 17:56
2-Methylphenol	ND	1.19		mg/kg dry	1.81	66%	23 - 122	14	43	8013382	NRA1762-01	01/22/08 17:56
3/4-Methylphenol	ND	1.34		mg/kg dry	1.81	74%	23 - 138	18	47	8013382	NRA1762-01	01/22/08 17:56
Naphthalene	ND	0.876		mg/kg dry	1.81	48%	14 - 117	17	34	8013382	NRA1762-01	01/22/08 17:56
3-Nitroaniline	ND	1.25		mg/kg dry	1.81	69%	27 - 124	16	41	8013382	NRA1762-01	01/22/08 17:56
2-Nitroaniline	ND	1.31		mg/kg dry	1.81	73%	35 - 122	9	33	8013382	NRA1762-01	01/22/08 17:56
4-Nitroaniline	ND	1.22		mg/kg dry	1.81	67%	25 - 124	16	35	8013382	NRA1762-01	01/22/08 17:56
Nitrobenzene	ND	1.11		mg/kg dry	1.81	61%	19 - 105	18	36	8013382	NRA1762-01	01/22/08 17:56
4-Nitrophenol	ND	1.97		mg/kg dry	1.81	109%	14 - 144	14	39	8013382	NRA1762-01	01/22/08 17:56
2-Nitrophenol	ND	1.00		mg/kg dry	1.81	55%	23 - 119	22	37	8013382	NRA1762-01	01/22/08 17:56
N-Nitrosodiphenylamine	ND	1.19		mg/kg dry	1.81	66%	37 - 144	16	32	8013382	NRA1762-01	01/22/08 17:56
N-Nitrosodi-n-propylamine	ND	1.37		mg/kg dry	1.81	76%	28 - 121	14	41	8013382	NRA1762-01	01/22/08 17:56
Pentachlorophenol	ND	1.13		mg/kg dry	1.81	62%	13 - 149	8	41	8013382	NRA1762-01	01/22/08 17:56
Phenanthrene	ND	1.06		mg/kg dry	1.81	59%	21 - 130	15	33	8013382	NRA1762-01	01/22/08 17:56
Phenol	ND	1.10		mg/kg dry	1.81	61%	31 - 116	21	40	8013382	NRA1762-01	01/22/08 17:56

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8013382-MSD1</b>												
Pyrene	ND	1.13		mg/kg dry	1.81	63%	24 - 133	10	36	8013382	NRA1762-01	01/22/08 17:56
Pyridine	ND	0.158	M8, R2	mg/kg dry	1.81	9%	10 - 103	145	50	8013382	NRA1762-01	01/22/08 17:56
1,2,4-Trichlorobenzene	ND	0.815		mg/kg dry	1.81	45%	27 - 102	22	34	8013382	NRA1762-01	01/22/08 17:56
1-Methylnaphthalene	ND	0.981		mg/kg dry	1.81	54%	10 - 121	12	34	8013382	NRA1762-01	01/22/08 17:56
2,4,6-Trichlorophenol	ND	1.21		mg/kg dry	1.81	67%	32 - 122	14	41	8013382	NRA1762-01	01/22/08 17:56
2,4,5-Trichlorophenol	ND	1.19		mg/kg dry	1.81	66%	30 - 122	17	39	8013382	NRA1762-01	01/22/08 17:56
Surrogate: Terphenyl-d14		1.03		mg/kg dry	1.81	57%	26 - 128			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2,4,6-Tribromophenol		0.901		mg/kg dry	1.81	50%	20 - 132			8013382	NRA1762-01	01/22/08 17:56
Surrogate: Phenol-d5		1.08		mg/kg dry	1.81	59%	23 - 113			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2-Fluorobiphenyl		0.881		mg/kg dry	1.81	49%	19 - 109			8013382	NRA1762-01	01/22/08 17:56
Surrogate: 2-Fluorophenol		0.867		mg/kg dry	1.81	48%	19 - 105			8013382	NRA1762-01	01/22/08 17:56
Surrogate: Nitrobenzene-d5		0.993		mg/kg dry	1.81	55%	22 - 104			8013382	NRA1762-01	01/22/08 17:56

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRA1762  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 01/18/08 08:00

## CERTIFICATION SUMMARY

### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Georgia
SW846 8260B	Soil	N/A	X	
SW846 8270C	Soil	N/A	X	
SW-846	Soil			

Client Weaver Boos Consultants LLC (1407793)

70 West Madison, Suite 4250

Chicago,, IL 60602

Attn Carl Dawes

Work Order: NRA1762

Project Name: Atlanta Rush Project

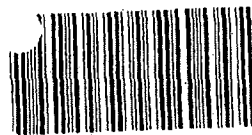
Project Number: [none]

Received: 01/18/08 08:00

## DATA QUALIFIERS AND DEFINITIONS

**H4** Sample was extracted past holding time, but analyzed within analysis holding time.  
**L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.  
**M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).  
**MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.  
**R2** The RPD exceeded the acceptance limit.  
**ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES



Cooler Received/Opened On 1/18/2008 @ 0800

1. Tracking # 7514 (last 4 digits, FedEx)

Courier: FedEx

IR Gun ID A00750

2. Temperature of rep. sample or temp blank when opened: 0.1 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1 (front) 1 (back)

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (initial) J

7. Were custody seals on containers: YES NO and intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES NO...NA If multiple coolers, sequence # NA

I certify that I unloaded the cooler and answered questions 7-14 (initial) J

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) C

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) J

I certify that I attached a label with the unique LIMS number to each container (initial) J

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# 46262

CURT. in labeled plastic bags

SOB

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

To assist us in using the proper analytical methods, is this work being conducted

for regulatory purposes? Yes No

Compliance Monitoring? Yes No

Report To: Carl Dawes

Invoice To: Five

TA Quote #: Atlanta, GA

Client Name/Account #: Weaver Boos Consultants LLC / Client #: 1407793

Address: 70 West Madison, Suite 4250, Chicago, IL 60602

Project Manager: Carl Dawes

Telephone Number: (312) 922-1030 (fax) (312) 922-0201 (email) cdawes@weaverboos.com

Sampler Name: (Print) Dan [Signature]

Sampler Signature: [Signature]

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative										Matrix										RUSH TAT (Pre-Schedule)	Standard TAT	Fax Results	Send CC with report
							Is	HNO <sub>3</sub> (Red Label)	HO (Blue Label)	NH <sub>4</sub> (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (Specify)	VOC	SUVC								
B-21 (8.5-10)	1/16	1115	5											X																
B-24 (10-12)	1/16	1400	5																											
B-24 (18-20)	1/16	1445	5																											

NRA1762

02/01/08 23:59

Laboratory Comments: C/Y N

Temperature Upon Receipt:

VOCs Free of Headspace?

Special Instructions:

Relinquished by: [Signature] Date: 1/16/2008 Time: 1200

Relinquished by: [Signature] Date: 1/17/08 Time: 15:00

Method of Shipment: FEDEX

Received by: [Signature] Date: 1/17/08 Time: 13:40

Received by TestAmerica: [Signature] Date: 1-18-08 Time: 09:00

March 12, 2008 4:29:46PM

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn: Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Nbr: 1782-308-03  
P/O Nbr:  
Date Received: 03/05/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
EB-2(10-12)	NRC0298-01	03/03/08 12:15
EB-3(10-12)	NRC0298-06	03/03/08 13:40
EB-4(10-12)	NRC0298-09	03/03/08 14:45

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Georgia Certification Number: Florida cert E87358

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Andrea Runnels

Analyst

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-01 (EB-2(10-12) - Soil) Sampled: 03/03/08 12:15</b>								
General Chemistry Parameters								
% Dry Solids	85.4		%	0.500	1	03/07/08 09:40	SW-846	8030654
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0512	1	03/12/08 01:02	SW846 8260B	8030653
Benzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Bromobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Bromochloromethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Bromodichloromethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Bromoform	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Bromomethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
2-Butanone	ND		mg/kg dry	0.0512	1	03/12/08 01:02	SW846 8260B	8030653
sec-Butylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
n-Butylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
tert-Butylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Carbon disulfide	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
Carbon Tetrachloride	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Chlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Chlorodibromomethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Chloroethane	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
Chloroform	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Chloromethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
2-Chlorotoluene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
4-Chlorotoluene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Dibromomethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,4-Dichlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,3-Dichlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2-Dichlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Dichlorodifluoromethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1-Dichloroethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2-Dichloroethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1-Dichloroethene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,3-Dichloropropane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2-Dichloropropane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
2,2-Dichloropropane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1-Dichloropropene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Ethylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Hexachlorobutadiene	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15</b>								
<b>Volatile Organic Compounds by EPA Method 8260B - cont.</b>								
2-Hexanone	ND		mg/kg dry	0.0512	1	03/12/08 01:02	SW846 8260B	8030653
Isopropylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
p-Isopropyltoluene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Methylene Chloride	ND		mg/kg dry	0.0102	1	03/12/08 01:02	SW846 8260B	8030653
4-Methyl-2-pentanone	ND		mg/kg dry	0.0512	1	03/12/08 01:02	SW846 8260B	8030653
Naphthalene	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
n-Propylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Styrene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Tetrachloroethene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Toluene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,1,2-Trichloroethane	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
1,1,1-Trichloroethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Trichloroethene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Trichlorofluoromethane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2,3-Trichloropropane	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Vinyl chloride	ND		mg/kg dry	0.00205	1	03/12/08 01:02	SW846 8260B	8030653
Xylenes, total	ND		mg/kg dry	0.00512	1	03/12/08 01:02	SW846 8260B	8030653
Surr: 1,2-Dichloroethane-d4 (41-150%)	108 %					03/12/08 01:02	SW846 8260B	8030653
Surr: Dibromofluoromethane (55-139%)	108 %					03/12/08 01:02	SW846 8260B	8030653
Surr: Toluene-d8 (57-148%)	114 %					03/12/08 01:02	SW846 8260B	8030653
Surr: 4-Bromofluorobenzene (58-150%)	116 %					03/12/08 01:02	SW846 8260B	8030653
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
Acenaphthene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Acenaphthylene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Anthracene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Benzo (a) anthracene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Benzo (a) pyrene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Benzo (b) fluoranthene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Benzo (g,h,i) perylene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Benzo (k) fluoranthene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Butyl benzyl phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Carbazole	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4-Chloro-3-methylphenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4-Chloroaniline	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673

Client Weaver Buos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2-Chloronaphthalene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2-Chlorophenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Chrysene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Dibenz (a,h) anthracene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Dibenzofuran	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Di-n-butyl phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
1,4-Dichlorobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
1,2-Dichlorobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
1,3-Dichlorobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
3,3-Dichlorobenzidine	ND		mg/kg dry	0.780	1	03/09/08 13:48	SW846 8270C	8030673
2,4-Dichlorophenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Diethyl phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2,4-Dimethylphenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Dimethyl phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
2,4-Dinitrophenol	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
2,6-Dinitrotoluene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2,4-Dinitrotoluene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Di-n-octyl phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Fluoranthene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Fluorene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Hexachlorobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Hexachlorobutadiene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Hexachlorocyclopentadiene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Hexachloroethane	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Isophorone	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2-Methylnaphthalene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2-Methylphenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
3/4-Methylphenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Naphthalene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
3-Nitroaniline	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
2-Nitroaniline	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
4-Nitroaniline	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
Nitrobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
4-Nitrophenol	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
2-Nitrophenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
N-Nitrosodiphenylamine	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pentachlorophenol	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
Phenanthrene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Phenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
Pyrene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
1-Methylnaphthalene	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2,4,6-Trichlorophenol	ND		mg/kg dry	0.389	1	03/09/08 13:48	SW846 8270C	8030673
2,4,5-Trichlorophenol	ND		mg/kg dry	0.974	1	03/09/08 13:48	SW846 8270C	8030673
Surr: Terphenyl-d14 (26-128%)	85 %					03/09/08 13:48	SW846 8270C	8030673
Surr: 2,4,6-Tribromophenol (20-132%)	74 %					03/09/08 13:48	SW846 8270C	8030673
Surr: Phenol-d5 (23-113%)	71 %					03/09/08 13:48	SW846 8270C	8030673
Surr: 2-Fluorobiphenyl (19-109%)	62 %					03/09/08 13:48	SW846 8270C	8030673
Surr: 2-Fluorophenol (19-105%)	62 %					03/09/08 13:48	SW846 8270C	8030673
Surr: Nitrobenzene-d5 (22-104%)	55 %					03/09/08 13:48	SW846 8270C	8030673

## Sample ID: NRC0298-06 (EB-3(10-12) - Soil) Sampled: 03/03/08 13:40

### General Chemistry Parameters

% Dry Solids	86.0	%	0.500	1	03/07/08 09:40	SW-846	8030654
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### Volatile Organic Compounds by EPA Method 8260B

Acetone	ND	mg/kg dry	0.0559	1	03/12/08 01:32	SW846 8260B	8030653
Benzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Bromobenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Bromochloromethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Bromodichloromethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Bromoform	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Bromomethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
2-Butanone	ND	mg/kg dry	0.0559	1	03/12/08 01:32	SW846 8260B	8030653
sec-Butylbenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
n-Butylbenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
tert-Butylbenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Carbon disulfide	ND	mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
Carbon Tetrachloride	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Chlorobenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Chlorodibromomethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Chloroethane	ND	mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
Chloroform	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Chloromethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
2-Chlorotoluene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
4-Chlorotoluene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2-Dibromo-3-chloropropane	ND	mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
1,2-Dibromoethane (EDB)	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Dibromomethane	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,4-Dichlorobenzene	ND	mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653

Client Weaver Buos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,3-Dichlorobenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2-Dichlorobenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Dichlorodifluoromethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1-Dichloroethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2-Dichloroethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1-Dichloroethene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,3-Dichloropropane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2-Dichloropropane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
2,2-Dichloropropane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1-Dichloropropene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Ethylbenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Hexachlorobutadiene	ND		mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
2-Hexanone	ND		mg/kg dry	0.0559	1	03/12/08 01:32	SW846 8260B	8030653
Isopropylbenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
p-Isopropyltoluene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Methylene Chloride	ND		mg/kg dry	0.0112	1	03/12/08 01:32	SW846 8260B	8030653
4-Methyl-2-pentanone	ND		mg/kg dry	0.0559	1	03/12/08 01:32	SW846 8260B	8030653
Naphthalene	ND		mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
n-Propylbenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Styrene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Tetrachloroethene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Toluene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,1,2-Trichloroethane	ND		mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
1,1,1-Trichloroethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Trichloroethene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Trichlorofluoromethane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2,3-Trichloropropane	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Vinyl chloride	ND		mg/kg dry	0.00224	1	03/12/08 01:32	SW846 8260B	8030653
Xylenes, total	ND		mg/kg dry	0.00559	1	03/12/08 01:32	SW846 8260B	8030653
Surr: 1,2-Dichloroethane-d4 (41-150%)	91 %					03/12/08 01:32	SW846 8260B	8030653
Surr: Dibromofluoromethane (55-139%)	102 %					03/12/08 01:32	SW846 8260B	8030653
Surr: Toluene-d8 (57-148%)	116 %					03/12/08 01:32	SW846 8260B	8030653

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (58-150%)	115 %					03/12/08 01:32	SW846 8260B	8030653
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Acenaphthylene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Anthracene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Benzo (a) anthracene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Benzo (a) pyrene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Benzo (b) fluoranthene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Benzo (g,h,i) perylene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Benzo (k) fluoranthene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Butyl benzyl phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Carbazole	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4-Chloro-3-methylphenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4-Chloroaniline	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2-Chloronaphthalene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2-Chlorophenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Chrysene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Dibenz (a,h) anthracene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Dibenzofuran	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Di-n-butyl phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
1,4-Dichlorobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
1,2-Dichlorobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
1,3-Dichlorobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
3,3-Dichlorobenzidine	ND		mg/kg dry	0.774	1	03/09/08 14:17	SW846 8270C	8030673
2,4-Dichlorophenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Diethyl phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2,4-Dimethylphenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Dimethyl phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
2,4-Dinitrophenol	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
2,6-Dinitrotoluene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2,4-Dinitrotoluene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Di-n-octyl phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Fluoranthene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Fluorene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Hexachlorobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorobutadiene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Hexachlorocyclopentadiene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Hexachloroethane	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Isophorone	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2-Methylnaphthalene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2-Methylphenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
3/4-Methylphenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Naphthalene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
3-Nitroaniline	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
2-Nitroaniline	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
4-Nitroaniline	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
Nitrobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
4-Nitrophenol	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
2-Nitrophenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
N-Nitrosodiphenylamine	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Pentachlorophenol	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
Phenanthrene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Phenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
Pyrene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
1-Methylnaphthalene	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2,4,6-Trichlorophenol	ND		mg/kg dry	0.386	1	03/09/08 14:17	SW846 8270C	8030673
2,4,5-Trichlorophenol	ND		mg/kg dry	0.967	1	03/09/08 14:17	SW846 8270C	8030673
Surr: Terphenyl-d14 (26-128%)	84 %					03/09/08 14:17	SW846 8270C	8030673
Surr: 2,4,6-Tribromophenol (20-132%)	67 %					03/09/08 14:17	SW846 8270C	8030673
Surr: Phenol-d5 (23-113%)	67 %					03/09/08 14:17	SW846 8270C	8030673
Surr: 2-Fluorobiphenyl (19-109%)	57 %					03/09/08 14:17	SW846 8270C	8030673
Surr: 2-Fluorophenol (19-105%)	59 %					03/09/08 14:17	SW846 8270C	8030673
Surr: Nitrobenzene-d5 (22-104%)	55 %					03/09/08 14:17	SW846 8270C	8030673

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-09 (EB-4(10-12) - Soil) Sampled: 03/03/08 14:45</b>								
<b>General Chemistry Parameters</b>								
% Dry Solids	86.1		%	0.500	1	03/07/08 09:40	SW-846	8030654
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
Acetone	ND		mg/kg dry	0.0522	1	03/12/08 02:01	SW846 8260B	8030653
Benzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Bromobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Bromochloromethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Bromodichloromethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Bromoform	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Bromomethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
2-Butanone	ND		mg/kg dry	0.0522	1	03/12/08 02:01	SW846 8260B	8030653
sec-Butylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
n-Butylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
tert-Butylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Carbon disulfide	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
Carbon Tetrachloride	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Chlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Chlorodibromomethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Chloroethane	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
Chloroform	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Chloromethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
2-Chlorotoluene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
4-Chlorotoluene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Dibromomethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,4-Dichlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,3-Dichlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2-Dichlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Dichlorodifluoromethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1-Dichloroethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2-Dichloroethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1-Dichloroethene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,3-Dichloropropane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2-Dichloropropane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
2,2-Dichloropropane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1-Dichloropropene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Ethylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Hexachlorobutadiene	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
2-Hexanone	ND		mg/kg dry	0.0522	1	03/12/08 02:01	SW846 8260B	8030653
Isopropylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
p-Isopropyltoluene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Methylene Chloride	ND		mg/kg dry	0.0104	1	03/12/08 02:01	SW846 8260B	8030653
4-Methyl-2-pentanone	ND		mg/kg dry	0.0522	1	03/12/08 02:01	SW846 8260B	8030653
Naphthalene	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
n-Propylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Styrene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Tetrachloroethene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Toluene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,1,2-Trichloroethane	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
1,1,1-Trichloroethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Trichloroethene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Trichlorofluoromethane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2,3-Trichloropropane	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Vinyl chloride	ND		mg/kg dry	0.00209	1	03/12/08 02:01	SW846 8260B	8030653
Xylenes, total	ND		mg/kg dry	0.00522	1	03/12/08 02:01	SW846 8260B	8030653
Surr: 1,2-Dichloroethane-d4 (41-150%)	106 %					03/12/08 02:01	SW846 8260B	8030653
Surr: Dibromofluoromethane (55-139%)	106 %					03/12/08 02:01	SW846 8260B	8030653
Surr: Toluene-d8 (57-148%)	114 %					03/12/08 02:01	SW846 8260B	8030653
Surr: 4-Bromofluorobenzene (58-150%)	115 %					03/12/08 02:01	SW846 8260B	8030653
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Acenaphthylene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Anthracene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Benzo (a) anthracene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Benzo (a) pyrene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Benzo (b) fluoranthene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Benzo (g,h,i) perylene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Benzo (k) fluoranthene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Butyl benzyl phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Carbazole	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4-Chloro-3-methylphenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4-Chloroaniline	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2-Chloronaphthalene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2-Chlorophenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Chrysene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Dibenz (a,h) anthracene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Dibenzofuran	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Di-n-butyl phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
1,4-Dichlorobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
1,2-Dichlorobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
1,3-Dichlorobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
3,3-Dichlorobenzidine	ND		mg/kg dry	0.764	1	03/09/08 14:45	SW846 8270C	8030673
2,4-Dichlorophenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Diethyl phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2,4-Dimethylphenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Dimethyl phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
2,4-Dinitrophenol	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
2,6-Dinitrotoluene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2,4-Dinitrotoluene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Di-n-octyl phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Fluoranthene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Fluorene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Hexachlorobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Hexachlorobutadiene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Hexachlorocyclopentadiene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Hexachloroethane	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Isophorone	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2-Methylnaphthalene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2-Methylphenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
3/4-Methylphenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Naphthalene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
3-Nitroaniline	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
2-Nitroaniline	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
4-Nitroaniline	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
Nitrobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
4-Nitrophenol	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
2-Nitrophenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
N-Nitrosodiphenylamine	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pentachlorophenol	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
Phenanthrene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Phenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
Pyrene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
1-Methylnaphthalene	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2,4,6-Trichlorophenol	ND		mg/kg dry	0.382	1	03/09/08 14:45	SW846 8270C	8030673
2,4,5-Trichlorophenol	ND		mg/kg dry	0.954	1	03/09/08 14:45	SW846 8270C	8030673
Surr: Terphenyl-d14 (26-128%)	70 %					03/09/08 14:45	SW846 8270C	8030673
Surr: 2,4,6-Tribromophenol (20-132%)	62 %					03/09/08 14:45	SW846 8270C	8030673
Surr: Phenol-d5 (23-113%)	64 %					03/09/08 14:45	SW846 8270C	8030673
Surr: 2-Fluorobiphenyl (19-109%)	57 %					03/09/08 14:45	SW846 8270C	8030673
Surr: 2-Fluorophenol (19-105%)	58 %					03/09/08 14:45	SW846 8270C	8030673
Surr: Nitrobenzene-d5 (22-104%)	56 %					03/09/08 14:45	SW846 8270C	8030673

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## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Semivolatile Organic Compounds by EPA Method 8270C							
SW846 8270C	8030673	NRC0298-01	30.04	1.00	03/06/08 10:45	DXG	EPA 3550B
SW846 8270C	8030673	NRC0298-06	30.06	1.00	03/06/08 10:45	DXG	EPA 3550B
SW846 8270C	8030673	NRC0298-09	30.41	1.00	03/06/08 10:45	DXG	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	8030653	NRC0298-01	5.72	5.00	03/03/08 12:15	NKN	EPA 5035
SW846 8260B	8030653	NRC0298-06	5.20	5.00	03/03/08 13:40	NKN	EPA 5035
SW846 8260B	8030653	NRC0298-09	5.56	5.00	03/03/08 14:45	NKN	EPA 5035

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## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8030653-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Benzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Bromobenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Bromochloromethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Bromodichloromethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Bromoform	<0.000530		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Bromomethane	<0.00157		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
2-Butanone	<0.00500		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
sec-Butylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
n-Butylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
tert-Butylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Carbon disulfide	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Carbon Tetrachloride	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Chlorobenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Chlorodibromomethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Chloroethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Chloroform	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Chloromethane	<0.000880		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
2-Chlorotoluene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
4-Chlorotoluene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2-Dibromoethane (HDB)	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Dibromomethane	<0.000540		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Dichlorodifluoromethane	<0.000930		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1-Dichloroethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2-Dichloroethane	<0.000800		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1-Dichloroethene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,3-Dichloropropane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2-Dichloropropane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
2,2-Dichloropropane	<0.000420		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1-Dichloropropene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Ethylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Hexachlorobutadiene	<0.000630		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
2-Hexanone	<0.00407		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33

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Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8030653-BLK1</b>						
Isopropylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
p-Isopropyltoluene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Methylene Chloride	<0.00348		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Naphthalene	<0.00151		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
n-Propylbenzene	<0.000530		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Styrene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Tetrachloroethene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Toluene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Trichloroethene	<0.000280		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Trichlorofluoromethane	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Vinyl chloride	<0.000710		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Xylenes, total	<0.00172		mg/kg wet	8030653	8030653-BLK1	03/12/08 00:33
Surrogate: 1,2-Dichloroethane-d4	107%			8030653	8030653-BLK1	03/12/08 00:33
Surrogate: Dibromofluoromethane	108%			8030653	8030653-BLK1	03/12/08 00:33
Surrogate: Toluene-d8	113%			8030653	8030653-BLK1	03/12/08 00:33
Surrogate: 4-Bromofluorobenzene	116%			8030653	8030653-BLK1	03/12/08 00:33

**Semivolatile Organic Compounds by EPA Method 8270C**

**8030673-BLK1**

Acenaphthene	<0.0310		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Acenaphthylene	<0.0320		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Anthracene	<0.0330		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Benzo (a) anthracene	<0.0380		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Benzo (a) pyrene	<0.0290		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Butyl benzyl phthalate	<0.0890		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Carbazole	<0.165		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8030673-BLK1</b>						
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4-Chloroaniline	<0.289		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Chloronaphthalene	<0.0680		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Chlorophenol	<0.109		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Chrysene	<0.0390		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Dibenzofuran	<0.0890		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Di-n-butyl phthalate	<0.0860		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
1,4-Dichlorobenzene	<0.115		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4-Dichlorophenol	<0.0870		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Diethyl phthalate	<0.0500		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4-Dimethylphenol	<0.281		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Dimethyl phthalate	<0.0880		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4-Dinitrophenol	<0.135		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,6-Dinitrotoluene	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Di-n-octyl phthalate	<0.132		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Fluoranthene	<0.0340		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Fluorene	<0.0390		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Hexachlorobenzene	<0.0830		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Hexachlorobutadiene	<0.108		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Hexachloroethane	<0.105		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Isophorone	<0.100		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Methylnaphthalene	<0.0330		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Methylphenol	<0.0990		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
3/4-Methylphenol	<0.145		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Naphthalene	<0.0410		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
3-Nitroaniline	<0.110		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Nitroaniline	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4-Nitroaniline	<0.275		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01

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Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8030673-BLK1</b>						
Nitrobenzene	<0.106		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
4-Nitrophenol	<0.276		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2-Nitrophenol	<0.197		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Pentachlorophenol	<0.0740		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Phenanthrene	<0.0340		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Phenol	<0.0690		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Pyrene	<0.0410		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Pyridine	<0.0940		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
1-Methylnaphthalene	<0.0320		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8030673	8030673-BLK1	03/07/08 19:01
Surrogate: Terphenyl-d14	79%			8030673	8030673-BLK1	03/07/08 19:01
Surrogate: 2,4,6-Tribromophenol	66%			8030673	8030673-BLK1	03/07/08 19:01
Surrogate: Phenol-d5	65%			8030673	8030673-BLK1	03/07/08 19:01
Surrogate: 2-Fluorobiphenyl	64%			8030673	8030673-BLK1	03/07/08 19:01
Surrogate: 2-Fluorophenol	60%			8030673	8030673-BLK1	03/07/08 19:01
Surrogate: Nitrobenzene-d5	60%			8030673	8030673-BLK1	03/07/08 19:01

Client Weaver Bros Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8030653-BS1</b>								
Acetone	250	237		ug/kg	95%	49 - 150	8030653	03/11/08 23:05
Benzene	50.0	45.1		ug/kg	90%	76 - 130	8030653	03/11/08 23:05
Bromobenzene	50.0	46.6		ug/kg	93%	80 - 128	8030653	03/11/08 23:05
Bromochloromethane	50.0	47.7		ug/kg	95%	70 - 135	8030653	03/11/08 23:05
Bromodichloromethane	50.0	49.1		ug/kg	98%	78 - 135	8030653	03/11/08 23:05
Bromoform	50.0	46.8		ug/kg	94%	67 - 143	8030653	03/11/08 23:05
Bromomethane	50.0	42.4		ug/kg	85%	58 - 150	8030653	03/11/08 23:05
2-Butanone	250	255		ug/kg	102%	61 - 143	8030653	03/11/08 23:05
sec-Butylbenzene	50.0	48.0		ug/kg	96%	80 - 134	8030653	03/11/08 23:05
n-Butylbenzene	50.0	47.5		ug/kg	95%	71 - 141	8030653	03/11/08 23:05
tert-Butylbenzene	50.0	49.1		ug/kg	98%	79 - 132	8030653	03/11/08 23:05
Carbon disulfide	50.0	43.0		ug/kg	86%	70 - 134	8030653	03/11/08 23:05
Carbon Tetrachloride	50.0	47.5		ug/kg	95%	75 - 137	8030653	03/11/08 23:05
Chlorobenzene	50.0	46.6		ug/kg	93%	80 - 121	8030653	03/11/08 23:05
Chlorodibromomethane	50.0	50.6		ug/kg	101%	77 - 130	8030653	03/11/08 23:05
Chloroethane	50.0	37.8		ug/kg	76%	62 - 149	8030653	03/11/08 23:05
Chloroform	50.0	45.4		ug/kg	91%	75 - 130	8030653	03/11/08 23:05
Chloromethane	50.0	32.9		ug/kg	66%	35 - 130	8030653	03/11/08 23:05
2-Chlorotoluene	50.0	46.9		ug/kg	94%	80 - 131	8030653	03/11/08 23:05
4-Chlorotoluene	50.0	46.0		ug/kg	92%	80 - 129	8030653	03/11/08 23:05
1,2-Dibromo-3-chloropropane	50.0	52.2		ug/kg	104%	62 - 142	8030653	03/11/08 23:05
1,2-Dibromoethane (EDB)	50.0	50.6		ug/kg	101%	81 - 130	8030653	03/11/08 23:05
Dibromomethane	50.0	48.7		ug/kg	97%	77 - 133	8030653	03/11/08 23:05
1,4-Dichlorobenzene	50.0	45.8		ug/kg	92%	75 - 128	8030653	03/11/08 23:05
1,3-Dichlorobenzene	50.0	45.7		ug/kg	91%	79 - 128	8030653	03/11/08 23:05
1,2-Dichlorobenzene	50.0	47.5		ug/kg	95%	80 - 130	8030653	03/11/08 23:05
Dichlorodifluoromethane	50.0	25.2		ug/kg	50%	11 - 129	8030653	03/11/08 23:05
1,1-Dichloroethane	50.0	46.3		ug/kg	93%	68 - 150	8030653	03/11/08 23:05
1,2-Dichloroethane	50.0	48.6		ug/kg	97%	72 - 132	8030653	03/11/08 23:05
cis-1,2-Dichloroethene	50.0	47.1		ug/kg	94%	77 - 132	8030653	03/11/08 23:05
1,1-Dichloroethene	50.0	43.2		ug/kg	86%	75 - 133	8030653	03/11/08 23:05
trans-1,2-Dichloroethene	50.0	46.7		ug/kg	93%	79 - 133	8030653	03/11/08 23:05
1,3-Dichloropropane	50.0	49.1		ug/kg	98%	80 - 125	8030653	03/11/08 23:05
1,2-Dichloropropane	50.0	44.8		ug/kg	90%	75 - 124	8030653	03/11/08 23:05
2,2-Dichloropropane	50.0	45.8		ug/kg	92%	59 - 144	8030653	03/11/08 23:05
cis-1,3-Dichloropropene	50.0	48.6		ug/kg	97%	80 - 137	8030653	03/11/08 23:05
trans-1,3-Dichloropropene	50.0	48.6		ug/kg	97%	75 - 133	8030653	03/11/08 23:05
1,1-Dichloropropene	50.0	45.9		ug/kg	92%	76 - 133	8030653	03/11/08 23:05
Ethylbenzene	50.0	46.9		ug/kg	94%	80 - 128	8030653	03/11/08 23:05
Hexachlorobutadiene	50.0	48.2		ug/kg	96%	60 - 150	8030653	03/11/08 23:05
2-Hexanone	250	254		ug/kg	102%	63 - 149	8030653	03/11/08 23:05

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Work Order: NRC0298  
Project Name: Atlanta Rush Project  
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Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8030653-BS1</b>								
Isopropylbenzene	50.0	41.4		ug/kg	83%	74 - 131	8030653	03/11/08 23:05
p-Isopropyltoluene	50.0	46.3		ug/kg	93%	75 - 133	8030653	03/11/08 23:05
Methyl tert-Butyl Ether	50.0	45.2		ug/kg	90%	67 - 130	8030653	03/11/08 23:05
Methylene Chloride	50.0	45.3		ug/kg	91%	65 - 144	8030653	03/11/08 23:05
4-Methyl-2-pentanone	250	254		ug/kg	102%	64 - 142	8030653	03/11/08 23:05
Naphthalene	50.0	46.0		ug/kg	92%	63 - 144	8030653	03/11/08 23:05
n-Propylbenzene	50.0	46.6		ug/kg	93%	80 - 131	8030653	03/11/08 23:05
Styrene	50.0	49.3		ug/kg	99%	80 - 144	8030653	03/11/08 23:05
1,1,1,2-Tetrachloroethane	50.0	50.6		ug/kg	101%	80 - 129	8030653	03/11/08 23:05
1,1,2,2-Tetrachloroethane	50.0	50.1		ug/kg	100%	73 - 139	8030653	03/11/08 23:05
Tetrachloroethene	50.0	46.0		ug/kg	92%	76 - 128	8030653	03/11/08 23:05
Toluene	50.0	46.0		ug/kg	92%	80 - 125	8030653	03/11/08 23:05
1,2,3-Trichlorobenzene	50.0	46.2		ug/kg	92%	64 - 136	8030653	03/11/08 23:05
1,2,4-Trichlorobenzene	50.0	45.8		ug/kg	92%	58 - 145	8030653	03/11/08 23:05
1,1,2-Trichloroethane	50.0	47.9		ug/kg	96%	80 - 127	8030653	03/11/08 23:05
1,1,1-Trichloroethane	50.0	46.7		ug/kg	93%	76 - 134	8030653	03/11/08 23:05
Trichloroethene	50.0	46.0		ug/kg	92%	75 - 131	8030653	03/11/08 23:05
Trichlorofluoromethane	50.0	38.0		ug/kg	76%	63 - 130	8030653	03/11/08 23:05
1,2,3-Trichloropropane	50.0	45.7		ug/kg	91%	66 - 129	8030653	03/11/08 23:05
1,3,5-Trimethylbenzene	50.0	47.2		ug/kg	94%	78 - 133	8030653	03/11/08 23:05
1,2,4-Trimethylbenzene	50.0	46.6		ug/kg	93%	76 - 135	8030653	03/11/08 23:05
Vinyl chloride	50.0	36.7		ug/kg	73%	58 - 134	8030653	03/11/08 23:05
Xylenes, total	150	140		ug/kg	93%	79 - 130	8030653	03/11/08 23:05
Surrogate: 1,2-Dichloroethane-d4	50.0	57.3			115%	41 - 150	8030653	03/11/08 23:05
Surrogate: Dibromofluoromethane	50.0	56.5			113%	55 - 139	8030653	03/11/08 23:05
Surrogate: Toluene-d8	50.0	57.4			115%	57 - 148	8030653	03/11/08 23:05
Surrogate: 4-Bromofluorobenzene	50.0	56.2			112%	58 - 150	8030653	03/11/08 23:05

**Semivolatile Organic Compounds by EPA Method 8270C**

**8030673-BS1**

Acenaphthene	1.67	1.45		mg/kg wet	87%	52 - 106	8030673	03/07/08 14:18
Acenaphthylene	1.67	1.50		mg/kg wet	90%	53 - 109	8030673	03/07/08 14:18
Anthracene	1.67	1.50		mg/kg wet	90%	54 - 124	8030673	03/07/08 14:18
Benzo (a) anthracene	1.67	1.42		mg/kg wet	85%	53 - 111	8030673	03/07/08 14:18
Benzo (a) pyrene	1.67	1.37		mg/kg wet	82%	52 - 122	8030673	03/07/08 14:18
Benzo (b) fluoranthene	1.67	1.54		mg/kg wet	92%	48 - 115	8030673	03/07/08 14:18
Benzo (g,h,i) perylene	1.67	1.31		mg/kg wet	79%	46 - 114	8030673	03/07/08 14:18
Benzo (k) fluoranthene	1.67	1.07		mg/kg wet	64%	41 - 121	8030673	03/07/08 14:18
4-Bromophenyl phenyl ether	1.67	1.28		mg/kg wet	77%	47 - 102	8030673	03/07/08 14:18
Butyl benzyl phthalate	1.67	1.60		mg/kg wet	96%	56 - 127	8030673	03/07/08 14:18
Carbazole	1.67	1.48		mg/kg wet	89%	53 - 113	8030673	03/07/08 14:18

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Work Order: NRC0298  
Project Name: Atlanta Rush Project  
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Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8030673-BS1</b>								
4-Chloro-3-methylphenol	1.67	1.33		mg/kg wet	80%	42 - 121	8030673	03/07/08 14:18
4-Chloroaniline	1.67	1.34		mg/kg wet	80%	40 - 112	8030673	03/07/08 14:18
Bis(2-chloroethoxy)methane	1.67	1.29		mg/kg wet	77%	45 - 105	8030673	03/07/08 14:18
Bis(2-chloroethyl)ether	1.67	1.22		mg/kg wet	73%	45 - 106	8030673	03/07/08 14:18
Bis(2-chloroisopropyl)ether	1.67	1.11		mg/kg wet	67%	46 - 109	8030673	03/07/08 14:18
2-Chloronaphthalene	1.67	1.43		mg/kg wet	86%	49 - 105	8030673	03/07/08 14:18
2-Chlorophenol	1.67	1.32		mg/kg wet	79%	44 - 119	8030673	03/07/08 14:18
4-Chlorophenyl phenyl ether	1.67	1.28		mg/kg wet	77%	53 - 110	8030673	03/07/08 14:18
Chrysene	1.67	1.50		mg/kg wet	90%	49 - 113	8030673	03/07/08 14:18
Dibenz (a,h) anthracene	1.67	1.38		mg/kg wet	83%	47 - 117	8030673	03/07/08 14:18
Dibenzofuran	1.67	1.47		mg/kg wet	88%	55 - 111	8030673	03/07/08 14:18
Di-n-butyl phthalate	1.67	1.50		mg/kg wet	90%	54 - 150	8030673	03/07/08 14:18
1,4-Dichlorobenzene	1.67	1.21		mg/kg wet	73%	35 - 109	8030673	03/07/08 14:18
1,2-Dichlorobenzene	1.68	1.27		mg/kg wet	75%	36 - 112	8030673	03/07/08 14:18
1,3-Dichlorobenzene	1.67	1.26		mg/kg wet	75%	36 - 110	8030673	03/07/08 14:18
3,3-Dichlorobenzidine	1.67	1.33		mg/kg wet	80%	42 - 111	8030673	03/07/08 14:18
2,4-Dichlorophenol	1.67	1.33		mg/kg wet	80%	40 - 118	8030673	03/07/08 14:18
Diethyl phthalate	1.67	1.29		mg/kg wet	77%	43 - 122	8030673	03/07/08 14:18
2,4-Dimethylphenol	1.67	1.49		mg/kg wet	89%	31 - 128	8030673	03/07/08 14:18
Dimethyl phthalate	1.67	1.42		mg/kg wet	85%	54 - 111	8030673	03/07/08 14:18
4,6-Dinitro-2-methylphenol	1.67	1.30		mg/kg wet	78%	24 - 131	8030673	03/07/08 14:18
2,4-Dinitrophenol	1.67	0.911		mg/kg wet	55%	11 - 148	8030673	03/07/08 14:18
2,6-Dinitrotoluene	1.67	1.61		mg/kg wet	97%	51 - 119	8030673	03/07/08 14:18
2,4-Dinitrotoluene	1.67	1.60		mg/kg wet	96%	54 - 113	8030673	03/07/08 14:18
Di-n-octyl phthalate	1.67	1.50		mg/kg wet	90%	45 - 134	8030673	03/07/08 14:18
Bis(2-ethylhexyl)phthalate	1.67	1.61		mg/kg wet	97%	52 - 122	8030673	03/07/08 14:18
Fluoranthene	1.67	1.50		mg/kg wet	90%	52 - 113	8030673	03/07/08 14:18
Fluorene	1.67	1.46		mg/kg wet	87%	54 - 107	8030673	03/07/08 14:18
Hexachlorobenzene	1.67	1.40		mg/kg wet	84%	51 - 117	8030673	03/07/08 14:18
Hexachlorobutadiene	1.67	1.31		mg/kg wet	78%	38 - 117	8030673	03/07/08 14:18
Hexachlorocyclopentadiene	1.67	1.03		mg/kg wet	62%	14 - 123	8030673	03/07/08 14:18
Hexachloroethane	1.67	1.16		mg/kg wet	70%	40 - 114	8030673	03/07/08 14:18
Indeno (1,2,3-cd) pyrene	1.67	1.40		mg/kg wet	84%	47 - 115	8030673	03/07/08 14:18
Isophorone	1.67	1.32		mg/kg wet	79%	35 - 107	8030673	03/07/08 14:18
2-Methylnaphthalene	1.67	1.31		mg/kg wet	79%	42 - 112	8030673	03/07/08 14:18
2-Methylphenol	1.67	1.30		mg/kg wet	78%	44 - 119	8030673	03/07/08 14:18
3/4-Methylphenol	1.67	1.40		mg/kg wet	84%	49 - 129	8030673	03/07/08 14:18
Naphthalene	1.67	1.30		mg/kg wet	78%	34 - 107	8030673	03/07/08 14:18
3-Nitroaniline	1.67	1.46		mg/kg wet	88%	50 - 123	8030673	03/07/08 14:18
2-Nitroaniline	1.67	1.49		mg/kg wet	89%	54 - 120	8030673	03/07/08 14:18
4-Nitroaniline	1.67	1.45		mg/kg wet	87%	46 - 124	8030673	03/07/08 14:18

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Work Order: NRC0298  
Project Name: Atlanta Rush Project  
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Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8030673-BS1</b>								
Nitrobenzene	1.67	1.27		mg/kg wet	76%	35 - 102	8030673	03/07/08 14:18
4-Nitrophenol	1.67	1.40		mg/kg wet	84%	32 - 138	8030673	03/07/08 14:18
2-Nitrophenol	1.67	1.37		mg/kg wet	82%	34 - 119	8030673	03/07/08 14:18
N-Nitrosodiphenylamine	1.67	1.54		mg/kg wet	92%	61 - 139	8030673	03/07/08 14:18
N-Nitrosodi-n-propylamine	1.67	1.09		mg/kg wet	65%	44 - 117	8030673	03/07/08 14:18
Pentachlorophenol	1.67	1.50		mg/kg wet	90%	38 - 141	8030673	03/07/08 14:18
Phenanthrene	1.67	1.46		mg/kg wet	88%	53 - 108	8030673	03/07/08 14:18
Phenol	1.67	1.29		mg/kg wet	77%	43 - 122	8030673	03/07/08 14:18
Pyrene	1.67	1.51		mg/kg wet	91%	54 - 113	8030673	03/07/08 14:18
Pyridine	1.67	0.932		mg/kg wet	56%	30 - 103	8030673	03/07/08 14:18
1,2,4-Trichlorobenzene	1.67	1.30		mg/kg wet	78%	35 - 102	8030673	03/07/08 14:18
1-Methylnaphthalene	1.67	1.29		mg/kg wet	77%	36 - 100	8030673	03/07/08 14:18
2,4,6-Trichlorophenol	1.67	1.46		mg/kg wet	88%	50 - 122	8030673	03/07/08 14:18
2,4,5-Trichlorophenol	1.67	1.50		mg/kg wet	90%	45 - 122	8030673	03/07/08 14:18
Surrogate: Terphenyl-d14	1.67	1.19			71%	26 - 128	8030673	03/07/08 14:18
Surrogate: 2,4,6-Tribromophenol	1.67	1.29			78%	20 - 132	8030673	03/07/08 14:18
Surrogate: Phenol-d5	1.67	1.16			70%	23 - 113	8030673	03/07/08 14:18
Surrogate: 2-Fluorobiphenyl	1.67	1.18			71%	19 - 109	8030673	03/07/08 14:18
Surrogate: 2-Fluorophenol	1.67	1.09			66%	19 - 105	8030673	03/07/08 14:18
Surrogate: Nitrobenzene-d5	1.67	1.13			68%	22 - 104	8030673	03/07/08 14:18

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Chicago,, IL 60602  
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Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030653-BSD1</b>												
Acetone		241	MNR1	ug/kg	250	96%	49 - 150	1	45	8030653		03/11/08 23:35
Benzene		46.0	MNR1	ug/kg	50.0	92%	76 - 130	2	43	8030653		03/11/08 23:35
Bromobenzene		46.7	MNR1	ug/kg	50.0	93%	80 - 128	0.2	50	8030653		03/11/08 23:35
Bromochloromethane		48.7	MNR1	ug/kg	50.0	97%	70 - 135	2	32	8030653		03/11/08 23:35
Bromodichloromethane		48.4	MNR1	ug/kg	50.0	97%	78 - 135	1	37	8030653		03/11/08 23:35
Bromoform		46.8	MNR1	ug/kg	50.0	94%	67 - 143	0.02	50	8030653		03/11/08 23:35
Bromomethane		41.3	MNR1	ug/kg	50.0	83%	58 - 150	3	50	8030653		03/11/08 23:35
2-Butanone		251	MNR1	ug/kg	250	100%	61 - 143	1	43	8030653		03/11/08 23:35
sec-Butylbenzene		48.6	MNR1	ug/kg	50.0	97%	80 - 134	1	50	8030653		03/11/08 23:35
n-Butylbenzene		47.6	MNR1	ug/kg	50.0	95%	71 - 141	0.2	50	8030653		03/11/08 23:35
tert-Butylbenzene		49.8	MNR1	ug/kg	50.0	100%	79 - 132	1	50	8030653		03/11/08 23:35
Carbon disulfide		43.6	MNR1	ug/kg	50.0	87%	70 - 134	1	47	8030653		03/11/08 23:35
Carbon Tetrachloride		48.8	MNR1	ug/kg	50.0	98%	75 - 137	3	44	8030653		03/11/08 23:35
Chlorobenzene		47.4	MNR1	ug/kg	50.0	95%	80 - 121	2	44	8030653		03/11/08 23:35
Chlorodibromomethane		50.4	MNR1	ug/kg	50.0	101%	77 - 130	0.6	45	8030653		03/11/08 23:35
Chloroethane		38.2	MNR1	ug/kg	50.0	76%	62 - 149	1	50	8030653		03/11/08 23:35
Chloroform		45.3	MNR1	ug/kg	50.0	91%	75 - 130	0.3	36	8030653		03/11/08 23:35
Chloromethane		33.4	MNR1	ug/kg	50.0	67%	35 - 130	1	50	8030653		03/11/08 23:35
2-Chlorotoluene		47.8	MNR1	ug/kg	50.0	96%	80 - 131	2	50	8030653		03/11/08 23:35
4-Chlorotoluene		46.1	MNR1	ug/kg	50.0	92%	80 - 129	0.2	50	8030653		03/11/08 23:35
1,2-Dibromo-3-chloropropane		52.5	MNR1	ug/kg	50.0	105%	62 - 142	0.5	50	8030653		03/11/08 23:35
1,2-Dibromoethane (EDB)		50.5	MNR1	ug/kg	50.0	101%	81 - 130	0.2	50	8030653		03/11/08 23:35
Dibromomethane		48.8	MNR1	ug/kg	50.0	98%	77 - 133	0.2	45	8030653		03/11/08 23:35
1,4-Dichlorobenzene		45.6	MNR1	ug/kg	50.0	91%	75 - 128	0.3	50	8030653		03/11/08 23:35
1,3-Dichlorobenzene		46.2	MNR1	ug/kg	50.0	92%	79 - 128	1	50	8030653		03/11/08 23:35
1,2-Dichlorobenzene		48.3	MNR1	ug/kg	50.0	97%	80 - 130	2	50	8030653		03/11/08 23:35
Dichlorodifluoromethane		25.3	MNR1	ug/kg	50.0	51%	11 - 129	0.4	43	8030653		03/11/08 23:35
1,1-Dichloroethane		47.3	MNR1	ug/kg	50.0	95%	68 - 150	2	37	8030653		03/11/08 23:35
1,2-Dichloroethane		48.8	MNR1	ug/kg	50.0	98%	72 - 132	0.5	44	8030653		03/11/08 23:35
cis-1,2-Dichloroethene		47.6	MNR1	ug/kg	50.0	95%	77 - 132	1	35	8030653		03/11/08 23:35
1,1-Dichloroethene		43.5	MNR1	ug/kg	50.0	87%	75 - 133	0.7	41	8030653		03/11/08 23:35
trans-1,2-Dichloroethene		47.4	MNR1	ug/kg	50.0	95%	79 - 133	1	37	8030653		03/11/08 23:35
1,3-Dichloropropane		49.2	MNR1	ug/kg	50.0	98%	80 - 125	0.3	44	8030653		03/11/08 23:35
1,2-Dichloropropane		45.2	MNR1	ug/kg	50.0	90%	75 - 124	1	35	8030653		03/11/08 23:35
2,2-Dichloropropane		45.9	MNR1	ug/kg	50.0	92%	59 - 144	0.2	33	8030653		03/11/08 23:35
cis-1,3-Dichloropropene		48.5	MNR1	ug/kg	50.0	97%	80 - 137	0.3	43	8030653		03/11/08 23:35
trans-1,3-Dichloropropene		48.5	MNR1	ug/kg	50.0	97%	75 - 133	0.3	50	8030653		03/11/08 23:35
1,1-Dichloropropene		46.4	MNR1	ug/kg	50.0	93%	76 - 133	1	41	8030653		03/11/08 23:35
Ethylbenzene		47.6	MNR1	ug/kg	50.0	95%	80 - 128	2	48	8030653		03/11/08 23:35
Hexachlorobutadiene		49.9	MNR1	ug/kg	50.0	100%	60 - 150	4	50	8030653		03/11/08 23:35
2-Hexanone		255	MNR1	ug/kg	250	102%	63 - 149	0.4	50	8030653		03/11/08 23:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030653-bsd1</b>												
Isopropylbenzene		42.0	MNR1	ug/kg	50.0	84%	74 - 131	1	50	8030653		03/11/08 23:35
p-Isopropyltoluene		46.6	MNR1	ug/kg	50.0	93%	75 - 133	0.7	50	8030653		03/11/08 23:35
Methyl tert-Butyl Ether		45.0	MNR1	ug/kg	50.0	90%	67 - 130	0.6	45	8030653		03/11/08 23:35
Methylene Chloride		46.3	MNR1	ug/kg	50.0	93%	65 - 144	2	39	8030653		03/11/08 23:35
4-Methyl-2-pentanone		255	MNR1	ug/kg	250	102%	64 - 142	0.4	50	8030653		03/11/08 23:35
Naphthalene		48.8	MNR1	ug/kg	50.0	98%	63 - 144	6	50	8030653		03/11/08 23:35
n-Propylbenzene		46.4	MNR1	ug/kg	50.0	93%	80 - 131	0.5	50	8030653		03/11/08 23:35
Styrene		49.9	MNR1	ug/kg	50.0	100%	80 - 144	1	50	8030653		03/11/08 23:35
1,1,1,2-Tetrachloroethane		50.6	MNR1	ug/kg	50.0	101%	80 - 129	0.04	43	8030653		03/11/08 23:35
1,1,1,2,2-Tetrachloroethane		49.8	MNR1	ug/kg	50.0	100%	73 - 139	0.7	50	8030653		03/11/08 23:35
Tetrachloroethene		46.9	MNR1	ug/kg	50.0	94%	76 - 128	2	45	8030653		03/11/08 23:35
Toluene		46.6	MNR1	ug/kg	50.0	93%	80 - 125	1	44	8030653		03/11/08 23:35
1,2,3-Trichlorobenzene		47.8	MNR1	ug/kg	50.0	96%	64 - 136	3	50	8030653		03/11/08 23:35
1,2,4-Trichlorobenzene		47.0	MNR1	ug/kg	50.0	94%	58 - 145	2	50	8030653		03/11/08 23:35
1,1,2-Trichloroethane		48.4	MNR1	ug/kg	50.0	97%	80 - 127	1	41	8030653		03/11/08 23:35
1,1,1-Trichloroethane		47.4	MNR1	ug/kg	50.0	95%	76 - 134	2	39	8030653		03/11/08 23:35
Trichloroethene		46.8	MNR1	ug/kg	50.0	94%	75 - 131	2	40	8030653		03/11/08 23:35
Trichlorofluoromethane		38.3	MNR1	ug/kg	50.0	77%	63 - 130	1	42	8030653		03/11/08 23:35
1,2,3-Trichloropropane		45.4	MNR1	ug/kg	50.0	91%	66 - 129	0.8	50	8030653		03/11/08 23:35
1,3,5-Trimethylbenzene		47.6	MNR1	ug/kg	50.0	95%	78 - 133	1	50	8030653		03/11/08 23:35
1,2,4-Trimethylbenzene		47.2	MNR1	ug/kg	50.0	94%	76 - 135	1	50	8030653		03/11/08 23:35
Vinyl chloride		37.0	MNR1	ug/kg	50.0	74%	58 - 134	0.9	41	8030653		03/11/08 23:35
Xylenes, total		142	MNR1	ug/kg	150	95%	79 - 130	2	48	8030653		03/11/08 23:35
Surrogate: 1,2-Dichloroethane-d4		57.5		ug/kg	50.0	115%	41 - 150			8030653		03/11/08 23:35
Surrogate: Dibromofluoromethane		55.8		ug/kg	50.0	112%	55 - 139			8030653		03/11/08 23:35
Surrogate: Toluene-d8		56.9		ug/kg	50.0	114%	57 - 148			8030653		03/11/08 23:35
Surrogate: 4-Bromofluorobenzene		56.3		ug/kg	50.0	113%	58 - 150			8030653		03/11/08 23:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8030673-MS1</b>										
Acenaphthene	ND	1.60		mg/kg dry	1.85	86%	28 - 117	8030673	NRC0283-01	03/07/08 19:29
Acenaphthylene	ND	1.61		mg/kg dry	1.85	87%	33 - 113	8030673	NRC0283-01	03/07/08 19:29
Anthracene	ND	1.62		mg/kg dry	1.85	88%	31 - 131	8030673	NRC0283-01	03/07/08 19:29
Benzo (a) anthracene	ND	1.56		mg/kg dry	1.85	85%	29 - 124	8030673	NRC0283-01	03/07/08 19:29
Benzo (a) pyrene	ND	1.53		mg/kg dry	1.85	83%	30 - 127	8030673	NRC0283-01	03/07/08 19:29
Benzo (b) fluoranthene	ND	1.85		mg/kg dry	1.85	100%	26 - 128	8030673	NRC0283-01	03/07/08 19:29
Benzo (g,h,i) perylene	ND	1.51		mg/kg dry	1.85	82%	21 - 122	8030673	NRC0283-01	03/07/08 19:29
Benzo (k) fluoranthene	ND	1.36		mg/kg dry	1.85	74%	20 - 130	8030673	NRC0283-01	03/07/08 19:29
4-Bromophenyl phenyl ether	ND	1.33		mg/kg dry	1.85	72%	30 - 106	8030673	NRC0283-01	03/07/08 19:29
Butyl benzyl phthalate	ND	1.75		mg/kg dry	1.85	95%	40 - 131	8030673	NRC0283-01	03/07/08 19:29
Carbazole	ND	1.57		mg/kg dry	1.85	85%	37 - 116	8030673	NRC0283-01	03/07/08 19:29
4-Chloro-3-methylphenol	ND	1.43		mg/kg dry	1.85	77%	19 - 128	8030673	NRC0283-01	03/07/08 19:29
4-Chloroaniline	ND	1.35		mg/kg dry	1.85	73%	10 - 119	8030673	NRC0283-01	03/07/08 19:29
Bis(2-chloroethoxy)methane	ND	1.37		mg/kg dry	1.85	74%	30 - 110	8030673	NRC0283-01	03/07/08 19:29
Bis(2-chloroethyl)ether	ND	1.41		mg/kg dry	1.85	77%	36 - 106	8030673	NRC0283-01	03/07/08 19:29
Bis(2-chloroisopropyl)ether	ND	1.27		mg/kg dry	1.85	69%	34 - 109	8030673	NRC0283-01	03/07/08 19:29
2-Chloronaphthalene	ND	1.59		mg/kg dry	1.85	86%	31 - 107	8030673	NRC0283-01	03/07/08 19:29
2-Chlorophenol	ND	1.46		mg/kg dry	1.85	79%	32 - 119	8030673	NRC0283-01	03/07/08 19:29
4-Chlorophenyl phenyl ether	ND	1.40		mg/kg dry	1.85	76%	35 - 113	8030673	NRC0283-01	03/07/08 19:29
Chrysene	ND	1.54		mg/kg dry	1.85	83%	30 - 119	8030673	NRC0283-01	03/07/08 19:29
Dibenz (a,h) anthracene	ND	1.54		mg/kg dry	1.85	84%	27 - 122	8030673	NRC0283-01	03/07/08 19:29
Dibenzofuran	ND	1.62		mg/kg dry	1.85	88%	33 - 121	8030673	NRC0283-01	03/07/08 19:29
Di-n-butyl phthalate	ND	1.62		mg/kg dry	1.85	88%	38 - 123	8030673	NRC0283-01	03/07/08 19:29
1,4-Dichlorobenzene	ND	1.37		mg/kg dry	1.85	74%	26 - 109	8030673	NRC0283-01	03/07/08 19:29
1,2-Dichlorobenzene	ND	1.50		mg/kg dry	1.86	80%	26 - 112	8030673	NRC0283-01	03/07/08 19:29
1,3-Dichlorobenzene	ND	1.41		mg/kg dry	1.85	76%	26 - 110	8030673	NRC0283-01	03/07/08 19:29
3,3-Dichlorobenzidine	ND	1.24		mg/kg dry	1.85	67%	10 - 112	8030673	NRC0283-01	03/07/08 19:29
2,4-Dichlorophenol	ND	1.45		mg/kg dry	1.85	78%	28 - 118	8030673	NRC0283-01	03/07/08 19:29
Diethyl phthalate	ND	1.40		mg/kg dry	1.85	76%	29 - 122	8030673	NRC0283-01	03/07/08 19:29
2,4-Dimethylphenol	ND	1.49		mg/kg dry	1.85	81%	10 - 128	8030673	NRC0283-01	03/07/08 19:29
Dimethyl phthalate	ND	1.50		mg/kg dry	1.85	81%	31 - 118	8030673	NRC0283-01	03/07/08 19:29
4,6-Dinitro-2-methylphenol	ND	0.505		mg/kg dry	1.85	27%	10 - 136	8030673	NRC0283-01	03/07/08 19:29
2,4-Dinitrophenol	ND	0.591		mg/kg dry	1.85	32%	10 - 148	8030673	NRC0283-01	03/07/08 19:29
2,6-Dinitrotoluene	ND	1.63		mg/kg dry	1.85	88%	28 - 125	8030673	NRC0283-01	03/07/08 19:29
2,4-Dinitrotoluene	ND	1.65		mg/kg dry	1.85	89%	30 - 119	8030673	NRC0283-01	03/07/08 19:29
Di-n-octyl phthalate	ND	1.97		mg/kg dry	1.85	107%	31 - 137	8030673	NRC0283-01	03/07/08 19:29
Bis(2-ethylhexyl)phthalate	1.82	2.79		mg/kg dry	1.85	53%	38 - 125	8030673	NRC0283-01	03/07/08 19:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8030673-MS1</b>										
Fluoranthene	ND	1.57		mg/kg dry	1.85	85%	23 - 132	8030673	NRC0283-01	03/07/08 19:29
Fluorene	ND	1.62		mg/kg dry	1.85	88%	38 - 110	8030673	NRC0283-01	03/07/08 19:29
Hexachlorobenzene	ND	1.50		mg/kg dry	1.85	81%	35 - 120	8030673	NRC0283-01	03/07/08 19:29
Hexachlorobutadiene	ND	1.41		mg/kg dry	1.85	76%	28 - 113	8030673	NRC0283-01	03/07/08 19:29
Hexachlorocyclopentadiene	ND	0.887		mg/kg dry	1.85	48%	10 - 123	8030673	NRC0283-01	03/07/08 19:29
Hexachloroethane	ND	1.38		mg/kg dry	1.85	75%	20 - 120	8030673	NRC0283-01	03/07/08 19:29
Indeno (1,2,3-cd) pyrene	ND	1.54		mg/kg dry	1.85	83%	24 - 122	8030673	NRC0283-01	03/07/08 19:29
Isophorone	ND	1.39		mg/kg dry	1.85	75%	23 - 108	8030673	NRC0283-01	03/07/08 19:29
2-Methylnaphthalene	ND	1.41		mg/kg dry	1.85	76%	26 - 116	8030673	NRC0283-01	03/07/08 19:29
2-Methylphenol	ND	1.44		mg/kg dry	1.85	78%	23 - 122	8030673	NRC0283-01	03/07/08 19:29
3/4-Methylphenol	ND	1.57		mg/kg dry	1.85	85%	23 - 138	8030673	NRC0283-01	03/07/08 19:29
Naphthalene	ND	1.44		mg/kg dry	1.85	78%	14 - 117	8030673	NRC0283-01	03/07/08 19:29
3-Nitroaniline	ND	1.55		mg/kg dry	1.85	84%	27 - 124	8030673	NRC0283-01	03/07/08 19:29
2-Nitroaniline	ND	1.66		mg/kg dry	1.85	90%	35 - 122	8030673	NRC0283-01	03/07/08 19:29
4-Nitroaniline	ND	1.58		mg/kg dry	1.85	86%	25 - 124	8030673	NRC0283-01	03/07/08 19:29
Nitrobenzene	ND	1.42		mg/kg dry	1.85	77%	19 - 105	8030673	NRC0283-01	03/07/08 19:29
4-Nitrophenol	ND	1.63		mg/kg dry	1.85	88%	14 - 144	8030673	NRC0283-01	03/07/08 19:29
2-Nitrophenol	ND	1.39		mg/kg dry	1.85	75%	23 - 119	8030673	NRC0283-01	03/07/08 19:29
N-Nitrosodiphenylamine	ND	1.58		mg/kg dry	1.85	86%	37 - 144	8030673	NRC0283-01	03/07/08 19:29
N-Nitrosodi-n-propylamine	ND	1.26		mg/kg dry	1.85	68%	28 - 121	8030673	NRC0283-01	03/07/08 19:29
Pentachlorophenol	ND	1.65		mg/kg dry	1.85	89%	13 - 149	8030673	NRC0283-01	03/07/08 19:29
Phenanthrene	ND	1.58		mg/kg dry	1.85	86%	21 - 130	8030673	NRC0283-01	03/07/08 19:29
Phenol	ND	1.50		mg/kg dry	1.85	81%	31 - 116	8030673	NRC0283-01	03/07/08 19:29
Pyrene	ND	1.72		mg/kg dry	1.85	93%	24 - 133	8030673	NRC0283-01	03/07/08 19:29
Pyridine	ND	0.530		mg/kg dry	1.85	29%	10 - 103	8030673	NRC0283-01	03/07/08 19:29
1,2,4-Trichlorobenzene	ND	1.41		mg/kg dry	1.85	76%	27 - 102	8030673	NRC0283-01	03/07/08 19:29
1-Methylnaphthalene	ND	1.38		mg/kg dry	1.85	75%	10 - 121	8030673	NRC0283-01	03/07/08 19:29
2,4,6-Trichlorophenol	ND	1.64		mg/kg dry	1.85	89%	32 - 122	8030673	NRC0283-01	03/07/08 19:29
2,4,5-Trichlorophenol	ND	1.68		mg/kg dry	1.85	91%	30 - 122	8030673	NRC0283-01	03/07/08 19:29
Surrogate: Terphenyl-d14		1.30		mg/kg dry	1.85	70%	26 - 128	8030673	NRC0283-01	03/07/08 19:29
Surrogate: 2,4,6-Tribromophenol		1.29		mg/kg dry	1.85	70%	20 - 132	8030673	NRC0283-01	03/07/08 19:29
Surrogate: Phenol-d5		1.30		mg/kg dry	1.85	70%	23 - 113	8030673	NRC0283-01	03/07/08 19:29
Surrogate: 2-Fluorobiphenyl		1.23		mg/kg dry	1.85	67%	19 - 109	8030673	NRC0283-01	03/07/08 19:29
Surrogate: 2-Fluorophenol		1.21		mg/kg dry	1.85	66%	19 - 105	8030673	NRC0283-01	03/07/08 19:29
Surrogate: Nitrobenzene-d5		1.17		mg/kg dry	1.85	63%	22 - 104	8030673	NRC0283-01	03/07/08 19:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8030673-MSD1</b>												
Acenaphthene	ND	1.55		mg/kg dry	1.86	83%	28 - 117	3	33	8030673	NRC0283-01	03/07/08 19:57
Acenaphthylene	ND	1.63		mg/kg dry	1.86	87%	33 - 113	1	38	8030673	NRC0283-01	03/07/08 19:57
Anthracene	ND	1.58		mg/kg dry	1.86	85%	31 - 131	3	32	8030673	NRC0283-01	03/07/08 19:57
Benzo (a) anthracene	ND	1.53		mg/kg dry	1.86	82%	29 - 124	2	26	8030673	NRC0283-01	03/07/08 19:57
Benzo (a) pyrene	ND	1.49		mg/kg dry	1.86	80%	30 - 127	3	31	8030673	NRC0283-01	03/07/08 19:57
Benzo (b) fluoranthene	ND	1.71		mg/kg dry	1.86	92%	26 - 128	8	37	8030673	NRC0283-01	03/07/08 19:57
Benzo (g,h,i) perylene	ND	1.37		mg/kg dry	1.86	73%	21 - 122	10	28	8030673	NRC0283-01	03/07/08 19:57
Benzo (k) fluoranthene	ND	1.27		mg/kg dry	1.86	68%	20 - 130	7	35	8030673	NRC0283-01	03/07/08 19:57
4-Bromophenyl phenyl ether	ND	1.25		mg/kg dry	1.86	67%	30 - 106	6	38	8030673	NRC0283-01	03/07/08 19:57
Butyl benzyl phthalate	ND	1.69		mg/kg dry	1.86	91%	40 - 131	3	37	8030673	NRC0283-01	03/07/08 19:57
Carbazole	ND	1.52		mg/kg dry	1.86	82%	37 - 116	4	31	8030673	NRC0283-01	03/07/08 19:57
4-Chloro-3-methylphenol	ND	1.45		mg/kg dry	1.86	78%	19 - 128	1	38	8030673	NRC0283-01	03/07/08 19:57
4-Chloroaniline	ND	1.36		mg/kg dry	1.86	73%	10 - 119	0.7	44	8030673	NRC0283-01	03/07/08 19:57
Bis(2-chloroethoxy)methane	ND	1.40		mg/kg dry	1.86	75%	30 - 110	2	34	8030673	NRC0283-01	03/07/08 19:57
Bis(2-chloroethyl)ether	ND	1.34		mg/kg dry	1.86	72%	36 - 106	5	38	8030673	NRC0283-01	03/07/08 19:57
Bis(2-chloroisopropyl)ether	ND	1.23		mg/kg dry	1.86	66%	34 - 109	3	40	8030673	NRC0283-01	03/07/08 19:57
2-Chloronaphthalene	ND	1.52		mg/kg dry	1.86	82%	31 - 107	4	38	8030673	NRC0283-01	03/07/08 19:57
2-Chlorophenol	ND	1.41		mg/kg dry	1.86	76%	32 - 119	4	40	8030673	NRC0283-01	03/07/08 19:57
4-Chlorophenyl phenyl ether	ND	1.30		mg/kg dry	1.86	70%	35 - 113	8	37	8030673	NRC0283-01	03/07/08 19:57
Chrysene	ND	1.50		mg/kg dry	1.86	81%	30 - 119	2	31	8030673	NRC0283-01	03/07/08 19:57
Dibenz (a,h) anthracene	ND	1.38		mg/kg dry	1.86	74%	27 - 122	11	32	8030673	NRC0283-01	03/07/08 19:57
Dibenzofuran	ND	1.52		mg/kg dry	1.86	82%	33 - 121	6	35	8030673	NRC0283-01	03/07/08 19:57
Di-n-butyl phthalate	ND	1.53		mg/kg dry	1.86	82%	38 - 123	6	31	8030673	NRC0283-01	03/07/08 19:57
1,4-Dichlorobenzene	ND	1.37		mg/kg dry	1.86	73%	26 - 109	0.4	41	8030673	NRC0283-01	03/07/08 19:57
1,2-Dichlorobenzene	ND	1.43		mg/kg dry	1.86	76%	26 - 112	5	40	8030673	NRC0283-01	03/07/08 19:57
1,3-Dichlorobenzene	ND	1.42		mg/kg dry	1.86	76%	26 - 110	0.8	41	8030673	NRC0283-01	03/07/08 19:57
3,3-Dichlorobenzidine	ND	1.26		mg/kg dry	1.86	68%	10 - 112	2	48	8030673	NRC0283-01	03/07/08 19:57
2,4-Dichlorophenol	ND	1.39		mg/kg dry	1.86	75%	28 - 118	4	32	8030673	NRC0283-01	03/07/08 19:57
Diethyl phthalate	ND	1.30		mg/kg dry	1.86	70%	29 - 122	7	37	8030673	NRC0283-01	03/07/08 19:57
2,4-Dimethylphenol	ND	1.50		mg/kg dry	1.86	80%	10 - 128	0.1	50	8030673	NRC0283-01	03/07/08 19:57
Dimethyl phthalate	ND	1.40		mg/kg dry	1.86	75%	31 - 118	7	39	8030673	NRC0283-01	03/07/08 19:57
4,6-Dinitro-2-methylphenol	ND	0.532		mg/kg dry	1.86	29%	10 - 136	5	45	8030673	NRC0283-01	03/07/08 19:57
2,4-Dinitrophenol	ND	0.569		mg/kg dry	1.86	31%	10 - 148	4	50	8030673	NRC0283-01	03/07/08 19:57
2,6-Dinitrotoluene	ND	1.57		mg/kg dry	1.86	84%	28 - 125	4	37	8030673	NRC0283-01	03/07/08 19:57
2,4-Dinitrotoluene	ND	1.55		mg/kg dry	1.86	83%	30 - 119	6	41	8030673	NRC0283-01	03/07/08 19:57
Di-n-octyl phthalate	ND	1.77		mg/kg dry	1.86	95%	31 - 137	11	34	8030673	NRC0283-01	03/07/08 19:57
Bis(2-ethylhexyl)phthalate	1.82	2.92		mg/kg dry	1.86	59%	38 - 125	5	38	8030673	NRC0283-01	03/07/08 19:57
Fluoranthene	ND	1.56		mg/kg dry	1.86	84%	23 - 132	1	36	8030673	NRC0283-01	03/07/08 19:57
Fluorene	ND	1.53		mg/kg dry	1.86	82%	38 - 110	5	35	8030673	NRC0283-01	03/07/08 19:57
Hexachlorobenzene	ND	1.43		mg/kg dry	1.86	77%	35 - 120	4	37	8030673	NRC0283-01	03/07/08 19:57
Hexachlorobutadiene	ND	1.43		mg/kg dry	1.86	77%	28 - 113	2	35	8030673	NRC0283-01	03/07/08 19:57

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8030673-MSD1</b>												
Hexachlorocyclopentadiene	ND	0.857		mg/kg dry	1.86	46%	10 - 123	3	36	8030673	NRC0283-01	03/07/08 19:57
Hexachloroethane	ND	1.42		mg/kg dry	1.86	76%	20 - 120	3	42	8030673	NRC0283-01	03/07/08 19:57
Indeno (1,2,3-cd) pyrene	ND	1.39		mg/kg dry	1.86	75%	24 - 122	10	28	8030673	NRC0283-01	03/07/08 19:57
Isophorone	ND	1.43		mg/kg dry	1.86	77%	23 - 108	3	33	8030673	NRC0283-01	03/07/08 19:57
2-Methylnaphthalene	ND	1.42		mg/kg dry	1.86	76%	26 - 116	0.9	33	8030673	NRC0283-01	03/07/08 19:57
2-Methylphenol	ND	1.41		mg/kg dry	1.86	76%	23 - 122	2	43	8030673	NRC0283-01	03/07/08 19:57
3/4-Methylphenol	ND	1.57		mg/kg dry	1.86	84%	23 - 138	0.3	47	8030673	NRC0283-01	03/07/08 19:57
Naphthalene	ND	1.47		mg/kg dry	1.86	79%	14 - 117	2	34	8030673	NRC0283-01	03/07/08 19:57
3-Nitroaniline	ND	1.51		mg/kg dry	1.86	81%	27 - 124	2	41	8030673	NRC0283-01	03/07/08 19:57
2-Nitroaniline	ND	1.53		mg/kg dry	1.86	82%	35 - 122	8	33	8030673	NRC0283-01	03/07/08 19:57
4-Nitroaniline	ND	1.49		mg/kg dry	1.86	80%	25 - 124	6	35	8030673	NRC0283-01	03/07/08 19:57
Nitrobenzene	ND	1.41		mg/kg dry	1.86	76%	19 - 105	1	36	8030673	NRC0283-01	03/07/08 19:57
4-Nitrophenol	ND	1.50		mg/kg dry	1.86	81%	14 - 144	8	39	8030673	NRC0283-01	03/07/08 19:57
2-Nitrophenol	ND	1.44		mg/kg dry	1.86	77%	23 - 119	4	37	8030673	NRC0283-01	03/07/08 19:57
N-Nitrosodiphenylamine	ND	1.51		mg/kg dry	1.86	81%	37 - 144	5	32	8030673	NRC0283-01	03/07/08 19:57
N-Nitrosodi-n-propylamine	ND	1.32		mg/kg dry	1.86	71%	28 - 121	4	41	8030673	NRC0283-01	03/07/08 19:57
Pentachlorophenol	ND	1.72		mg/kg dry	1.86	92%	13 - 149	5	41	8030673	NRC0283-01	03/07/08 19:57
Phenanthrene	ND	1.53		mg/kg dry	1.86	82%	21 - 130	3	33	8030673	NRC0283-01	03/07/08 19:57
Phenol	ND	1.49		mg/kg dry	1.86	80%	31 - 116	0.7	40	8030673	NRC0283-01	03/07/08 19:57
Pyrene	ND	1.62		mg/kg dry	1.86	87%	24 - 133	6	36	8030673	NRC0283-01	03/07/08 19:57
Pyridine	ND	0.533		mg/kg dry	1.86	29%	10 - 103	0.6	50	8030673	NRC0283-01	03/07/08 19:57
1,2,4-Trichlorobenzene	ND	1.40		mg/kg dry	1.86	75%	27 - 102	0.5	34	8030673	NRC0283-01	03/07/08 19:57
1-Methylnaphthalene	ND	1.41		mg/kg dry	1.86	76%	10 - 121	2	34	8030673	NRC0283-01	03/07/08 19:57
2,4,6-Trichlorophenol	ND	1.58		mg/kg dry	1.86	85%	32 - 122	4	41	8030673	NRC0283-01	03/07/08 19:57
2,4,5-Trichlorophenol	ND	1.60		mg/kg dry	1.86	86%	30 - 122	5	39	8030673	NRC0283-01	03/07/08 19:57
Surrogate: Terphenyl-d14		1.32		mg/kg dry	1.86	71%	26 - 128			8030673	NRC0283-01	03/07/08 19:57
Surrogate: 2,4,6-Tribromophenol		1.33		mg/kg dry	1.86	71%	20 - 132			8030673	NRC0283-01	03/07/08 19:57
Surrogate: Phenol-d5		1.35		mg/kg dry	1.86	73%	23 - 113			8030673	NRC0283-01	03/07/08 19:57
Surrogate: 2-Fluorobiphenyl		1.30		mg/kg dry	1.86	70%	19 - 109			8030673	NRC0283-01	03/07/08 19:57
Surrogate: 2-Fluorophenol		1.30		mg/kg dry	1.86	70%	19 - 105			8030673	NRC0283-01	03/07/08 19:57
Surrogate: Nitrobenzene-d5		1.29		mg/kg dry	1.86	69%	22 - 104			8030673	NRC0283-01	03/07/08 19:57

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## CERTIFICATION SUMMARY

### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Georgia
SW846 8260B	Soil	N/A	X	
SW846 8270C	Soil	N/A	X	
SW-846	Soil			

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Work Order: NRC0298  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-03  
Received: 03/05/08 08:00

## DATA QUALIFIERS AND DEFINITIONS

MNR1 There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.  
ND Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

# COOLER RECEIPT FORM



NRC0298

Cooler Received/Opened On: 10/08/05

1. Tracking # 6711 (last 4 digits, FedEx)

FedEx IR Gun ID: 92171982

2. Cooler was opened at time of receipt blank when opened? 32 Duplicate of 8...

3. Highest temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4. Were there any marks on outside of cooler? YES NO NA

5. Were the seals intact, signed and dated correctly? YES NO NA

6. Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (initial) if not

7. Were custody papers in containers YES NO and intact YES NO NA

Were these signed and dated correctly? YES NO NA

8. Packing materials used: Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling products: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES NO NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES NO NA

12. Do all container labels and tags agree with custody papers? YES NO NA

13. Were any containers damaged? YES NO NA

14. Was there a temp blank in this cooler? YES NO NA If multiple coolers, sequence #

I certify that I opened the cooler and answered questions 7-14 (initial) AN

15. On pre-a bottle, did pH test strips suggest preservation reached the correct pH level? YES NO NA

16. Did the bottle labels indicate that the correct preservatives were used? YES NO NA

If preservation in-house was needed, record standard ID of preservative used here

17. Was residual chlorine present? YES NO NA

18. Any unit requested for uniform and pH as per SOP and answered questions 15-16 (initial) AN

19. Were custody papers properly filled out (ink, signed, etc)? YES NO NA

20. Did you sign the custody papers in the appropriate place? YES NO NA

21. Were all containers used for the analysis requested? YES NO NA

22. Was sufficient amount of sample sent in each container? YES NO NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) AN

23. I certify that I labeled each label with the unique LIMS number to each container label AN

24. Were there any maintenance issues at facility? YES NO Was a PRP generated? YES NO #

# TestAmerica

Nashville Division  
2960 Foster Craigton  
Nashville, TN 37204

Phone: 615-726-0177  
Fax: 615-726-3404

ANALYTICAL TESTING CORPORATION

Client Name: Weaver Boes Client #:

Address: 1813 N. Mill St

City/State/Zip Code: Nashville, TN 37203

Project Manager: Carl Weaver

Telephone Number: 630-217-4848 Fax: 630-217-4850

Sampler Name: (Print Name) Don Tonissen

Sampler Signature: [Signature]

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?  
Compliance Monitoring

Project Name: Atlanta, GA

Project #: 1782-308-03

Site/Location ID: \_\_\_\_\_ State: \_\_\_\_\_

Report To: CDawson@weaverboes.com

Invoice To: \_\_\_\_\_

Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

TAT	Standard	Rush (surcharges may apply)	Date Needed:	Fax Results: Y N	SAMPLE ID	Date Sampled	Time Sampled	G = Grb, C = Composite	Field Filtered	Matrix Preservation & # of Containers						Analyze For:	QC Deliverables	REMARKS
										SL - Sludge DW - Drinking Water	GW - Groundwater S - Soil/Solid	WW - Wastewater	Specy Other	HNO <sub>3</sub>	HCl			
01	ES-2 (10-12)		3/3/08	1245														
02	ES-2 (U-6)		3/3/08	1145														
03	ES-2 (4-10)		3/3/08	1155														
04	ES-2 (15-17)		3/3/08	1230														
05	ES-3 (4-6)		3/3/08	1225														
06	ES-3 (10-12)		3/3/08	1340														
07	ES-3 (16-18)		3/3/08	1400														
08	ES-4 (4-6)		3/3/08	1430														
09	ES-4 (10-12)		3/3/08	1445														
10	ES-4 (18-21)		3/3/08	1500														

Special Instructions:

LABORATORY COMMENTS:

Init Lab Temp: \_\_\_\_\_ Rec Lab Temp: \_\_\_\_\_

Custody Seals: Y N N/A  
Bottles Supplied by Test America: Y N

Relinquished By: Don Tonissen Date: 3/3/08 Time: 1900

Relinquished By: Carl Weaver Date: 3/4/08 Time: 1415

Relinquished By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Method of Shipment: \_\_\_\_\_

3.2 °C

March 19, 2008

9:09:11AM

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn: Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Nbr: [none]  
P/O Nbr:  
Date Received: 03/07/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
EB-5 (4-6)	NRC0496-01	03/04/08 11:00
EB-5 (9-11)	NRC0496-02	03/04/08 11:30
EB-5 (17-19)	NRC0496-03	03/04/08 12:20
EB-6 (4-6)	NRC0496-04	03/04/08 14:50
EB-6 (8-9.5)	NRC0496-05	03/04/08 15:40

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Georgia Certification Number: Florida cert E87358

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

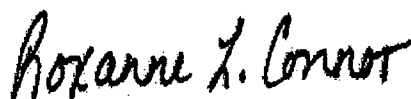
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Roxanne Connor

Program Manager - Conventional Accounts

Client Weaver Buos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-01 (EB-5 (4-6) - Soil) Sampled: 03/04/08 11:00</b>								
General Chemistry Parameters								
% Dry Solids	84.8		%	0.500	1	03/18/08 14:39	SW-846	8032572
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0568	1	03/17/08 22:42	SW846 8260B	8032601
Benzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Bromobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Bromochloromethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Bromodichloromethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Bromoform	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Bromomethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
2-Butanone	ND		mg/kg dry	0.0568	1	03/17/08 22:42	SW846 8260B	8032601
sec-Butylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
n-Butylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
tert-Butylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Carbon disulfide	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
Carbon Tetrachloride	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Chlorobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Chlorodibromomethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Chloroethane	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
Chloroform	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Chloromethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
2-Chlorotoluene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
4-Chlorotoluene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Dibromomethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,4-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,3-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Dichlorodifluoromethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1-Dichloroethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2-Dichloroethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1-Dichloroethene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,3-Dichloropropane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2-Dichloropropane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
2,2-Dichloropropane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1-Dichloropropene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Ethylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Hexachlorobutadiene	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-01 (EB-5 (4-6) - Soil) - cont. Sampled: 03/04/08 11:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
2-Hexanone	ND		mg/kg dry	0.0568	1	03/17/08 22:42	SW846 8260B	8032601
Isopropylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
p-Isopropyltoluene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Methylene Chloride	ND		mg/kg dry	0.0114	1	03/17/08 22:42	SW846 8260B	8032601
4-Methyl-2-pentanone	ND		mg/kg dry	0.0568	1	03/17/08 22:42	SW846 8260B	8032601
Naphthalene	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
n-Propylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Styrene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Tetrachloroethene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Toluene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2,4-Trichlorobenzene	ND	L	mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,1,2-Trichloroethane	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
1,1,1-Trichloroethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Trichloroethene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Trichlorofluoromethane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2,3-Trichloropropane	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Vinyl chloride	ND		mg/kg dry	0.00227	1	03/17/08 22:42	SW846 8260B	8032601
Xylenes, total	ND		mg/kg dry	0.00568	1	03/17/08 22:42	SW846 8260B	8032601
Surr: 1,2-Dichloroethane-d4 (41-150%)	107 %					03/17/08 22:42	SW846 8260B	8032601
Surr: Dibromofluoromethane (55-139%)	106 %					03/17/08 22:42	SW846 8260B	8032601
Surr: Toluene-d8 (57-148%)	106 %					03/17/08 22:42	SW846 8260B	8032601
Surr: 4-Bromofluorobenzene (58-150%)	109 %					03/17/08 22:42	SW846 8260B	8032601

Client Wcaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) Sampled: 03/04/08 11:30</b>								
General Chemistry Parameters								
% Dry Solids	88.7		%	0.500	1	03/12/08 13:10	SW-846	8031461
Volatile Organic Compounds by EPA Method 8260B								
Acetone	0.113		mg/kg dry	0.0567	1	03/14/08 18:22	SW846 8260B	8031163
Benzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Bromobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Bromochloromethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Bromodichloromethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Bromoform	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Bromomethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
2-Butanone	ND		mg/kg dry	0.0567	1	03/14/08 18:22	SW846 8260B	8031163
sec-Butylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
n-Butylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
tert-Butylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Carbon disulfide	0.0224		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
Carbon Tetrachloride	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Chlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Chlorodibromomethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Chloroethane	ND		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
Chloroform	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Chloromethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
2-Chlorotoluene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
4-Chlorotoluene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Dibromomethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,4-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,3-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2-Dichlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Dichlorodifluoromethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1-Dichloroethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2-Dichloroethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1-Dichloroethene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,3-Dichloropropane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2-Dichloropropane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
2,2-Dichloropropane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1-Dichloropropene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Ethylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Hexachlorobutadiene	ND		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
2-Hexanone	ND		mg/kg dry	0.0567	1	03/14/08 18:22	SW846 8260B	8031163
Isopropylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
p-Isopropyltoluene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Methylene Chloride	ND		mg/kg dry	0.0113	1	03/14/08 18:22	SW846 8260B	8031163
4-Methyl-2-pentanone	ND		mg/kg dry	0.0567	1	03/14/08 18:22	SW846 8260B	8031163
Naphthalene	0.0109		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
n-Propylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Styrene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Tetrachloroethene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Toluene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,1,2-Trichloroethane	ND		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
1,1,1-Trichloroethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Trichloroethene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Trichlorofluoromethane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2,3-Trichloropropane	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
1,2,4-Trimethylbenzene	0.00301		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Vinyl chloride	ND		mg/kg dry	0.00227	1	03/14/08 18:22	SW846 8260B	8031163
Xylenes, total	ND		mg/kg dry	0.00567	1	03/14/08 18:22	SW846 8260B	8031163
Surr: 1,2-Dichloroethane-d4 (41-150%)	110 %					03/14/08 18:22	SW846 8260B	8031163
Surr: Dibromofluoromethane (55-139%)	105 %					03/14/08 18:22	SW846 8260B	8031163
Surr: Toluene-d8 (57-148%)	110 %					03/14/08 18:22	SW846 8260B	8031163
Surr: 4-Bromofluorobenzene (58-150%)	107 %					03/14/08 18:22	SW846 8260B	8031163
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Acenaphthylene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Anthracene	0.691		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Benzo (a) anthracene	1.77		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Benzo (a) pyrene	1.53		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Benzo (b) fluoranthene	1.71		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Benzo (g,h,i) perylene	1.09		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Benzo (k) fluoranthene	1.00		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Butyl benzyl phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Carbazole	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4-Chloro-3-methylphenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4-Chloroaniline	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2-Chloronaphthalene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2-Chlorophenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Chrysene	1.71		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Dibenz (a,h) anthracene	0.426		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Dibenzofuran	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Di-n-butyl phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
1,4-Dichlorobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
1,2-Dichlorobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
1,3-Dichlorobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
3,3-Dichlorobenzidine	ND		mg/kg dry	0.741	1	03/10/08 20:00	SW846 8270C	8031212
2,4-Dichlorophenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Diethyl phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2,4-Dimethylphenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Dimethyl phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
2,4-Dinitrophenol	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
2,6-Dinitrotoluene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2,4-Dinitrotoluene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Di-n-octyl phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Fluoranthene	3.33		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Fluorene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Hexachlorobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Hexachlorobutadiene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Hexachlorocyclopentadiene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Hexachloroethane	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Indeno (1,2,3-cd) pyrene	0.971		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Isophorone	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2-Methylnaphthalene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2-Methylphenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
3/4-Methylphenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Naphthalene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
3-Nitroaniline	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
2-Nitroaniline	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
4-Nitroaniline	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
Nitrobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
4-Nitrophenol	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
2-Nitrophenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
N-Nitrosodiphenylamine	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pentachlorophenol	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
Phenanthrene	2.66		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Phenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Pyrene	3.26		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
Pyridine	ND		mg/kg dry	0.741	1	03/10/08 20:00	SW846 8270C	8031212
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
1-Methylnaphthalene	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2,4,6-Trichlorophenol	ND		mg/kg dry	0.370	1	03/10/08 20:00	SW846 8270C	8031212
2,4,5-Trichlorophenol	ND		mg/kg dry	0.925	1	03/10/08 20:00	SW846 8270C	8031212
Surr: Terphenyl-d14 (26-128%)	53 %					03/10/08 20:00	SW846 8270C	8031212
Surr: 2,4,6-Tribromophenol (20-132%)	2 %	ZX				03/10/08 20:00	SW846 8270C	8031212
Surr: Phenol-d5 (23-113%)	48 %					03/10/08 20:00	SW846 8270C	8031212
Surr: 2-Fluorobiphenyl (19-109%)	50 %					03/10/08 20:00	SW846 8270C	8031212
Surr: 2-Fluorophenol (19-105%)	35 %					03/10/08 20:00	SW846 8270C	8031212
Surr: Nitrobenzene-d5 (22-104%)	47 %					03/10/08 20:00	SW846 8270C	8031212

## Sample ID: NRC0496-03 (EB-5 (17-19) - Soil) Sampled: 03/04/08 12:20

### General Chemistry Parameters

% Dry Solids	90.2	%	0.500	1	03/14/08 14:27	SW-846	8032045
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### Volatile Organic Compounds by EPA Method 8260B

Acetone	ND	mg/kg dry	0.0539	1	03/17/08 23:14	SW846 8260B	8032601
Benzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Bromobenzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Bromochloromethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Bromodichloromethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Bromoforn	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Bromomethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
2-Butanone	ND	mg/kg dry	0.0539	1	03/17/08 23:14	SW846 8260B	8032601
sec-Butylbenzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
n-Butylbenzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
tert-Butylbenzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Carbon disulfide	ND	mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
Carbon Tetrachloride	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Chlorobenzene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Chlorodibromomethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Chloroethane	ND	mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
Chloroform	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Chloromethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
2-Chlorotoluene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
4-Chlorotoluene	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2-Dibromo-3-chloropropane	ND	mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
1,2-Dibromoethane (EDB)	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Dibromomethane	ND	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-03 (EB-5 (17-19) - Soil) - cont. Sampled: 03/04/08 12:20</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,4-Dichlorobenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,3-Dichlorobenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2-Dichlorobenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Dichlorodifluoromethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1-Dichloroethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2-Dichloroethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1-Dichloroethene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,3-Dichloropropane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2-Dichloropropane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
2,2-Dichloropropane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1-Dichloropropene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Ethylbenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Hexachlorobutadiene	ND		mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
2-Hexanone	ND		mg/kg dry	0.0539	1	03/17/08 23:14	SW846 8260B	8032601
Isopropylbenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
p-Isopropyltoluene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Methylene Chloride	ND		mg/kg dry	0.0108	1	03/17/08 23:14	SW846 8260B	8032601
4-Methyl-2-pentanone	ND		mg/kg dry	0.0539	1	03/17/08 23:14	SW846 8260B	8032601
Naphthalene	ND		mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
n-Propylbenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Styrene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Tetrachloroethene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Toluene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2,4-Trichlorobenzene	ND	L	mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,1,2-Trichloroethane	ND		mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
1,1,1-Trichloroethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Trichloroethene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Trichlorofluoromethane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2,3-Trichloropropane	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Vinyl chloride	ND		mg/kg dry	0.00216	1	03/17/08 23:14	SW846 8260B	8032601
Xylenes, total	ND		mg/kg dry	0.00539	1	03/17/08 23:14	SW846 8260B	8032601
Surr: 1,2-Dichloroethane-d4 (41-150%)	106 %					03/17/08 23:14	SW846 8260B	8032601
Surr: Dibromofluoromethane (55-139%)	105 %					03/17/08 23:14	SW846 8260B	8032601

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-03 (EB-5 (17-19) - Soil) - cont. Sampled: 03/04/08 12:20</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (57-148%)	104 %					03/17/08 23:14	SW846 8260B	8032601
Surr: 4-Bromofluorobenzene (58-150%)	105 %					03/17/08 23:14	SW846 8260B	8032601
<b>Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) Sampled: 03/04/08 14:50</b>								
General Chemistry Parameters								
% Dry Solids	85.7		%	0.500	1	03/15/08 08:47	SW-846	8032333
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0582	1	03/17/08 23:45	SW846 8260B	8032601
Benzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Bromobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Bromochloromethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Bromodichloromethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Bromoform	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Bromomethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
2-Butanone	ND		mg/kg dry	0.0582	1	03/17/08 23:45	SW846 8260B	8032601
sec-Butylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
n-Butylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
tert-Butylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Carbon disulfide	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
Carbon Tetrachloride	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Chlorobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Chlorodibromomethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Chloroethane	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
Chloroform	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Chloromethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
2-Chlorotoluene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
4-Chlorotoluene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Dibromomethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,4-Dichlorobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,3-Dichlorobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2-Dichlorobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Dichlorodifluoromethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1-Dichloroethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2-Dichloroethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1-Dichloroethene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,3-Dichloropropane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2-Dichloropropane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
2,2-Dichloropropane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) - cont. Sampled: 03/04/08 14:50</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1-Dichloropropene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Ethylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Hexachlorobutadiene	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
2-Hexanone	ND		mg/kg dry	0.0582	1	03/17/08 23:45	SW846 8260B	8032601
Isopropylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
p-Isopropyltoluene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Methylene Chloride	ND		mg/kg dry	0.0116	1	03/17/08 23:45	SW846 8260B	8032601
4-Methyl-2-pentanone	ND		mg/kg dry	0.0582	1	03/17/08 23:45	SW846 8260B	8032601
Naphthalene	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
n-Propylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Styrene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Tetrachloroethene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Toluene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2,4-Trichlorobenzene	ND	L	mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,1,2-Trichloroethane	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
1,1,1-Trichloroethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Trichloroethene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Trichlorofluoromethane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2,3-Trichloropropane	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Vinyl chloride	ND		mg/kg dry	0.00233	1	03/17/08 23:45	SW846 8260B	8032601
Xylenes, total	ND		mg/kg dry	0.00582	1	03/17/08 23:45	SW846 8260B	8032601
Surr: 1,2-Dichloroethane-d4 (41-150%)	109 %					03/17/08 23:45	SW846 8260B	8032601
Surr: Dibromofluoromethane (55-139%)	109 %					03/17/08 23:45	SW846 8260B	8032601
Surr: Toluene-d8 (57-148%)	106 %					03/17/08 23:45	SW846 8260B	8032601
Surr: 4-Bromofluorobenzene (58-150%)	106 %					03/17/08 23:45	SW846 8260B	8032601
Polyaromatic Hydrocarbons by EPA 8270C								
Acenaphthene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Acenaphthylene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Anthracene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Benzo (a) anthracene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Benzo (a) pyrene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Benzo (b) fluoranthene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Benzo (k) fluoranthene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Chrysene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) - cont. Sampled: 03/04/08 14:50</b>								
Polyaromatic Hydrocarbons by EPA 8270C - cont.								
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Fluoranthene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Fluorene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Naphthalene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Phenanthrene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Pyrene	ND		mg/kg dry	0.0772	1	03/15/08 06:10	SW846 8270C	8032330
Surr: Terphenyl-d14 (26-128%)	72 %					03/15/08 06:10	SW846 8270C	8032330
Surr: 2-Fluorobiphenyl (19-109%)	59 %					03/15/08 06:10	SW846 8270C	8032330
Surr: Nitrobenzene-d5 (22-104%)	65 %					03/15/08 06:10	SW846 8270C	8032330

## Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) Sampled: 03/04/08 15:40

### General Chemistry Parameters

% Dry Solids	74.5	%	0.500	1	03/12/08 13:10	SW-846	8031461
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### Volatile Organic Compounds by EPA Method 8260B

Acetone	0.123	mg/kg dry	0.0720	1	03/14/08 18:52	SW846 8260B	8031163
Benzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Bromobenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Bromochloromethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Bromodichloromethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Bromoform	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Bromomethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
2-Butanone	ND	mg/kg dry	0.0720	1	03/14/08 18:52	SW846 8260B	8031163
sec-Butylbenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
n-Butylbenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
tert-Butylbenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Carbon disulfide	0.0214	mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
Carbon Tetrachloride	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Chlorobenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Chlorodibromomethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Chloroethane	ND	mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
Chloroform	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Chloromethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
2-Chlorotoluene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
4-Chlorotoluene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2-Dibromo-3-chloropropane	ND	mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
1,2-Dibromoethane (EDB)	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Dibromomethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,4-Dichlorobenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,3-Dichlorobenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2-Dichlorobenzene	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Dichlorodifluoromethane	ND	mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,1-Dichloroethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2-Dichloroethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,1-Dichloroethene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,3-Dichloropropane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2-Dichloropropane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
2,2-Dichloropropane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,1-Dichloropropene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Ethylbenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Hexachlorobutadiene	ND		mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
2-Hexanone	ND		mg/kg dry	0.0720	1	03/14/08 18:52	SW846 8260B	8031163
Isopropylbenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
p-Isopropyltoluene	0.00361		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Methylene Chloride	ND		mg/kg dry	0.0144	1	03/14/08 18:52	SW846 8260B	8031163
4-Methyl-2-pentanone	ND		mg/kg dry	0.0720	1	03/14/08 18:52	SW846 8260B	8031163
Naphthalene	0.0629		mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
n-Propylbenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Styrene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Tetrachloroethene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Toluene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,1,2-Trichloroethane	ND		mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
1,1,1-Trichloroethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Trichloroethene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Trichlorofluoromethane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2,3-Trichloropropane	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
1,2,4-Trimethylbenzene	0.00315		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Vinyl chloride	ND		mg/kg dry	0.00288	1	03/14/08 18:52	SW846 8260B	8031163
Xylenes, total	ND		mg/kg dry	0.00720	1	03/14/08 18:52	SW846 8260B	8031163
Surr: 1,2-Dichloroethane-d4 (41-150%)	113 %					03/14/08 18:52	SW846 8260B	8031163
Surr: Dibromofluoromethane (55-139%)	105 %					03/14/08 18:52	SW846 8260B	8031163
Surr: Toluene-d8 (57-148%)	114 %					03/14/08 18:52	SW846 8260B	8031163
Surr: 4-Bromofluorobenzene (58-150%)	119 %					03/14/08 18:52	SW846 8260B	8031163
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	0.661		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Acenaphthylene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Anthracene	1.59		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Benzo (a) anthracene	5.03		mg/kg dry	2.18	5	03/11/08 19:51	SW846 8270C	8031212
Benzo (a) pyrene	4.20		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Benzo (b) fluoranthene	3.73		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Benzo (g,h,i) perylene	3.50		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Benzo (k) fluoranthene	3.02		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Butyl benzyl phthalate	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Carbazole	0.816		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4-Chloro-3-methylphenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4-Chloroaniline	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2-Chloronaphthalene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2-Chlorophenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Chrysene	4.37		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Dibenz (a,h) anthracene	1.49		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Dibenzofuran	0.467		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Di-n-butyl phthalate	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
1,4-Dichlorobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
1,2-Dichlorobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
1,3-Dichlorobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
3,3-Dichlorobenzidine	ND		mg/kg dry	0.875	1	03/10/08 20:25	SW846 8270C	8031212
2,4-Dichlorophenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Diethyl phthalate	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2,4-Dimethylphenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Dimethyl phthalate	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
2,4-Dinitrophenol	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
2,6-Dinitrotoluene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2,4-Dinitrotoluene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Di-n-octyl phthalate	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Bis(2-ethylhexyl)phthalate	1.11		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Fluoranthene	8.51		mg/kg dry	2.18	5	03/11/08 19:51	SW846 8270C	8031212
Fluorene	0.827		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Hexachlorobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Hexachlorobutadiene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Hexachlorocyclopentadiene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Hexachloroethane	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Indeno (1,2,3-cd) pyrene	2.99		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212

Client Weaver Buos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Isophorone	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2-Methylnaphthalene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2-Methylphenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
3/4-Methylphenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Naphthalene	0.474		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
3-Nitroaniline	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
2-Nitroaniline	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
4-Nitroaniline	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
Nitrobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
4-Nitrophenol	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
2-Nitrophenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
N-Nitrosodiphenylamine	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Pentachlorophenol	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
Phenanthrene	6.07		mg/kg dry	2.18	5	03/11/08 19:51	SW846 8270C	8031212
Phenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
Pyrene	10.1		mg/kg dry	2.18	5	03/11/08 19:51	SW846 8270C	8031212
Pyridine	ND		mg/kg dry	0.875	1	03/10/08 20:25	SW846 8270C	8031212
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
1-Methylnaphthalene	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2,4,6-Trichlorophenol	ND		mg/kg dry	0.437	1	03/10/08 20:25	SW846 8270C	8031212
2,4,5-Trichlorophenol	ND		mg/kg dry	1.09	1	03/10/08 20:25	SW846 8270C	8031212
Surr: Terphenyl-d14 (26-128%)	59 %					03/10/08 20:25	SW846 8270C	8031212
Surr: 2,4,6-Tribromophenol (20-132%)	52 %					03/10/08 20:25	SW846 8270C	8031212
Surr: Phenol-d5 (23-113%)	51 %					03/10/08 20:25	SW846 8270C	8031212
Surr: 2-Fluorobiphenyl (19-109%)	53 %					03/10/08 20:25	SW846 8270C	8031212
Surr: 2-Fluorophenol (19-105%)	49 %					03/10/08 20:25	SW846 8270C	8031212
Surr: Nitrobenzene-d5 (22-104%)	49 %					03/10/08 20:25	SW846 8270C	8031212

Client Weaver Boos Consultants LLC (1407793)  
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Received: 03/07/08 08:00

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
<b>Polyaromatic Hydrocarbons by EPA 8270C</b>							
SW846 8270C	8032330	NRC0496-04	30.37	1.00	03/14/08 16:29	DXG	EPA 3550B
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>							
SW846 8270C	8031212	NRC0496-02	30.46	1.00	03/10/08 07:45	MSR	EPA 3550B
SW846 8270C	8031212	NRC0496-05	30.70	1.00	03/10/08 07:45	MSR	EPA 3550B
SW846 8270C	8031212	NRC0496-05RE1	30.70	1.00	03/10/08 07:45	MSR	EPA 3550B
<b>Volatile Organic Compounds by EPA Method 8260B</b>							
SW846 8260B	8032601	NRC0496-01	5.19	5.00	03/04/08 11:00	MXE	EPA 5035
SW846 8260B	8031163	NRC0496-02	4.97	5.00	03/04/08 11:30	NKN	EPA 5035
SW846 8260B	8032601	NRC0496-03	5.14	5.00	03/04/08 12:20	MXE	EPA 5035
SW846 8260B	8032601	NRC0496-04	5.01	5.00	03/04/08 14:50	MXE	EPA 5035
SW846 8260B	8031163	NRC0496-05	4.66	5.00	03/04/08 15:40	NKN	EPA 5035

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Work Order: NRC0496  
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PROJECT QUALITY CONTROL DATA  
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8031163-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Benzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Bromobenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Bromochloromethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Bromodichloromethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Bromoform	<0.000530		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Bromomethane	<0.00157		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
2-Butanone	<0.00500		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
sec-Butylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
n-Butylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
tert-Butylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Carbon disulfide	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Carbon Tetrachloride	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Chlorobenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Chlorodibromomethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Chloroethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Chloroform	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Chloromethane	<0.000880		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
2-Chlorotoluene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
4-Chlorotoluene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Dibromomethane	<0.000540		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Dichlorodifluoromethane	<0.000930		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1-Dichloroethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2-Dichloroethane	<0.000800		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1-Dichloroethene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,3-Dichloropropane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2-Dichloropropane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
2,2-Dichloropropane	<0.000420		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1-Dichloropropene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Ethylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Hexachlorobutadiene	<0.000630		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
2-Hexanone	<0.00407		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8031163-BLK1</b>						
Isopropylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
p-Isopropyltoluene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Methylene Chloride	<0.00348		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Naphthalene	<0.00151		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
n-Propylbenzene	<0.000530		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Styrene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Tetrachloroethene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Toluene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Trichloroethene	<0.000280		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Trichlorofluoromethane	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Vinyl chloride	<0.000710		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Xylenes, total	<0.00172		mg/kg wet	8031163	8031163-BLK1	03/14/08 17:52
Surrogate: 1,2-Dichloroethane-d4	121%			8031163	8031163-BLK1	03/14/08 17:52
Surrogate: Dibromofluoromethane	107%			8031163	8031163-BLK1	03/14/08 17:52
Surrogate: Toluene-d8	111%			8031163	8031163-BLK1	03/14/08 17:52
Surrogate: 4-Bromofluorobenzene	102%			8031163	8031163-BLK1	03/14/08 17:52

**8032601-BLK1**

Acetone	<0.0250		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Benzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Bromobenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Bromochloromethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Bromodichloromethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Bromoform	<0.000530		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Bromomethane	<0.00157		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
2-Butanone	<0.00500		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
sec-Butylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
n-Butylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
tert-Butylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Carbon disulfide	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
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Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8032601-BLK1</b>						
Carbon Tetrachloride	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Chlorobenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Chlorodibromomethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Chloroethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Chloroform	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Chloromethane	<0.000880		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
2-Chlorotoluene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
4-Chlorotoluene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Dibromomethane	<0.000540		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Dichlorodifluoromethane	<0.000930		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1-Dichloroethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dichloroethane	<0.000800		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1-Dichloroethene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,3-Dichloropropane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dichloropropane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
2,2-Dichloropropane	<0.000420		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1-Dichloropropene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Ethylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Hexachlorobutadiene	<0.000630		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
2-Hexanone	<0.00407		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Isopropylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
p-Isopropyltoluene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Methylene Chloride	<0.00348		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Naphthalene	<0.00151		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
n-Propylbenzene	<0.000530		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Styrene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Tetrachloroethene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Toluene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8032601-BLK1</b>						
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Trichloroethene	<0.000280		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Trichlorofluoromethane	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Vinyl chloride	<0.000710		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Xylenes, total	<0.00172		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Diisopropyl Ether	<0.00100		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
1,2-Dichloroethene (total)	<0.00144		mg/kg wet	8032601	8032601-BLK1	03/17/08 17:28
Surrogate: 1,2-Dichloroethane-d4	111%			8032601	8032601-BLK1	03/17/08 17:28
Surrogate: Dibromofluoromethane	109%			8032601	8032601-BLK1	03/17/08 17:28
Surrogate: Toluene-d8	103%			8032601	8032601-BLK1	03/17/08 17:28
Surrogate: 4-Bromofluorobenzene	108%			8032601	8032601-BLK1	03/17/08 17:28

## Polyaromatic Hydrocarbons by EPA 8270C

<b>8032330-BLK1</b>						
Acenaphthene	<0.0310		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Acenaphthylene	<0.0320		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Anthracene	<0.0330		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Benzo (a) anthracene	<0.0380		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Benzo (a) pyrene	<0.0290		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Chrysene	<0.0390		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Fluoranthene	<0.0340		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Fluorene	<0.0390		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Naphthalene	<0.0410		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Phenanthrene	<0.0340		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Pyrene	<0.0410		mg/kg wet	8032330	8032330-BLK1	03/15/08 04:45
Surrogate: Terphenyl-d14	67%			8032330	8032330-BLK1	03/15/08 04:45
Surrogate: 2-Fluorobiphenyl	62%			8032330	8032330-BLK1	03/15/08 04:45
Surrogate: Nitrobenzene-d5	67%			8032330	8032330-BLK1	03/15/08 04:45

## Semivolatile Organic Compounds by EPA Method 8270C

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8031212-BLK1</b>						
Acenaphthene	<0.0310		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Acenaphthylene	<0.0320		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Anthracene	<0.0330		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Benzo (a) anthracene	<0.0380		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Benzo (a) pyrene	<0.0290		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Butyl benzyl phthalate	<0.0890		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Carbazole	<0.165		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Chloroaniline	<0.289		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Chloronaphthalene	<0.0680		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Chlorophenol	<0.109		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Chrysene	<0.0390		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Dibenzofuran	<0.0890		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Di-n-butyl phthalate	<0.0860		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
1,4-Dichlorobenzene	<0.115		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4-Dichlorophenol	<0.0870		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Diethyl phthalate	<0.0500		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4-Dimethylphenol	<0.281		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Dimethyl phthalate	<0.0880		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4-Dinitrophenol	<0.135		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,6-Dinitrotoluene	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Di-n-octyl phthalate	<0.132		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Fluoranthene	<0.0340		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Fluorene	<0.0390		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Hexachlorobenzene	<0.0830		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Hexachlorobutadiene	<0.108		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Attn Carl Dawes

Work Order: NRC0496  
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Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8031212-BLK1</b>						
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Hexachloroethane	<0.105		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Isophorone	<0.100		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Methylnaphthalene	<0.0330		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Methylphenol	<0.0990		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
3/4-Methylphenol	<0.145		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Naphthalene	<0.0410		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
3-Nitroaniline	<0.110		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Nitroaniline	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Nitroaniline	<0.275		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Nitrobenzene	<0.106		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
4-Nitrophenol	<0.276		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2-Nitrophenol	<0.197		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Pentachlorophenol	<0.0740		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Phenanthrene	<0.0340		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Phenol	<0.0690		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Pyrene	<0.0410		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Pyridine	<0.0940		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
1-Methylnaphthalene	<0.0320		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8031212	8031212-BLK1	03/10/08 18:45
Surrogate: Terphenyl-d14	76%			8031212	8031212-BLK1	03/10/08 18:45
Surrogate: 2,4,6-Tribromophenol	69%			8031212	8031212-BLK1	03/10/08 18:45
Surrogate: Phenol-d5	64%			8031212	8031212-BLK1	03/10/08 18:45
Surrogate: 2-Fluorobiphenyl	65%			8031212	8031212-BLK1	03/10/08 18:45
Surrogate: 2-Fluorophenol	60%			8031212	8031212-BLK1	03/10/08 18:45
Surrogate: Nitrobenzene-d5	59%			8031212	8031212-BLK1	03/10/08 18:45

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>General Chemistry Parameters</b>									
<b>8031461-DUP1</b>									
% Dry Solids	38.5	37.9		%	2	20	8031461	NRC0389-04	03/12/08 13:10
<b>8032045-DUP1</b>									
% Dry Solids	90.2	78.4		%	14	20	8032045	NRC0496-03	03/14/08 14:27
<b>8032333-DUP1</b>									
% Dry Solids	85.7	85.5		%	0.2	20	8032333	NRC0496-04	03/15/08 08:47
<b>8032572-DUP1</b>									
% Dry Solids	84.8	84.6		%	0.2	20	8032572	NRC0496-01	03/18/08 14:39

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## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8031163-BS1</b>								
Acetone	250	230		ug/kg	92%	49 - 150	8031163	03/14/08 15:54
Benzene	50.0	50.8		ug/kg	102%	76 - 130	8031163	03/14/08 15:54
Bromobenzene	50.0	50.2		ug/kg	100%	80 - 128	8031163	03/14/08 15:54
Bromochloromethane	50.0	48.7		ug/kg	97%	70 - 135	8031163	03/14/08 15:54
Bromodichloromethane	50.0	50.8		ug/kg	102%	78 - 135	8031163	03/14/08 15:54
Bromoform	50.0	47.6		ug/kg	95%	67 - 143	8031163	03/14/08 15:54
Bromomethane	50.0	49.7		ug/kg	99%	58 - 150	8031163	03/14/08 15:54
2-Butanone	250	282		ug/kg	113%	61 - 143	8031163	03/14/08 15:54
sec-Butylbenzene	50.0	54.5		ug/kg	109%	80 - 134	8031163	03/14/08 15:54
n-Butylbenzene	50.0	60.7		ug/kg	121%	71 - 141	8031163	03/14/08 15:54
tert-Butylbenzene	50.0	51.8		ug/kg	104%	79 - 132	8031163	03/14/08 15:54
Carbon disulfide	50.0	47.0		ug/kg	94%	70 - 134	8031163	03/14/08 15:54
Carbon Tetrachloride	50.0	51.3		ug/kg	103%	75 - 137	8031163	03/14/08 15:54
Chlorobenzene	50.0	53.1		ug/kg	106%	80 - 121	8031163	03/14/08 15:54
Chlorodibromomethane	50.0	49.9		ug/kg	100%	77 - 130	8031163	03/14/08 15:54
Chloroethane	50.0	49.7		ug/kg	99%	62 - 149	8031163	03/14/08 15:54
Chloroform	50.0	51.0		ug/kg	102%	75 - 130	8031163	03/14/08 15:54
Chloromethane	50.0	42.7		ug/kg	85%	35 - 130	8031163	03/14/08 15:54
2-Chlorotoluene	50.0	56.6		ug/kg	113%	80 - 131	8031163	03/14/08 15:54
4-Chlorotoluene	50.0	55.4		ug/kg	111%	80 - 129	8031163	03/14/08 15:54
1,2-Dibromo-3-chloropropane	50.0	41.4		ug/kg	83%	62 - 142	8031163	03/14/08 15:54
1,2-Dibromoethane (EDB)	50.0	49.9		ug/kg	100%	81 - 130	8031163	03/14/08 15:54
Dibromomethane	50.0	49.9		ug/kg	100%	77 - 133	8031163	03/14/08 15:54
1,4-Dichlorobenzene	50.0	54.0		ug/kg	108%	75 - 128	8031163	03/14/08 15:54
1,3-Dichlorobenzene	50.0	58.7		ug/kg	117%	79 - 128	8031163	03/14/08 15:54
1,2-Dichlorobenzene	50.0	55.6		ug/kg	111%	80 - 130	8031163	03/14/08 15:54
Dichlorodifluoromethane	50.0	45.1		ug/kg	90%	11 - 129	8031163	03/14/08 15:54
1,1-Dichloroethane	50.0	51.7		ug/kg	103%	68 - 150	8031163	03/14/08 15:54
1,2-Dichloroethane	50.0	51.9		ug/kg	104%	72 - 132	8031163	03/14/08 15:54
cis-1,2-Dichloroethene	50.0	54.1		ug/kg	108%	77 - 132	8031163	03/14/08 15:54
1,1-Dichloroethene	50.0	44.8		ug/kg	90%	75 - 133	8031163	03/14/08 15:54
trans-1,2-Dichloroethene	50.0	53.8		ug/kg	108%	79 - 133	8031163	03/14/08 15:54
1,3-Dichloropropane	50.0	50.7		ug/kg	101%	80 - 125	8031163	03/14/08 15:54
1,2-Dichloropropane	50.0	47.9		ug/kg	96%	75 - 124	8031163	03/14/08 15:54
2,2-Dichloropropane	50.0	52.1		ug/kg	104%	59 - 144	8031163	03/14/08 15:54
cis-1,3-Dichloropropene	50.0	54.2		ug/kg	108%	80 - 137	8031163	03/14/08 15:54
trans-1,3-Dichloropropene	50.0	50.6		ug/kg	101%	75 - 133	8031163	03/14/08 15:54
1,1-Dichloropropene	50.0	52.2		ug/kg	104%	76 - 133	8031163	03/14/08 15:54
Ethylbenzene	50.0	53.4		ug/kg	107%	80 - 128	8031163	03/14/08 15:54
Hexachlorobutadiene	50.0	70.4		ug/kg	141%	60 - 150	8031163	03/14/08 15:54
2-Hexanone	250	267		ug/kg	107%	63 - 149	8031163	03/14/08 15:54

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

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Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8031163-BS1</b>								
Isopropylbenzene	50.0	44.8		ug/kg	90%	74 - 131	8031163	03/14/08 15:54
p-Isopropyltoluene	50.0	54.8		ug/kg	110%	75 - 133	8031163	03/14/08 15:54
Methyl tert-Butyl Ether	50.0	51.2		ug/kg	102%	67 - 130	8031163	03/14/08 15:54
Methylene Chloride	50.0	45.5		ug/kg	91%	65 - 144	8031163	03/14/08 15:54
4-Methyl-2-pentanone	250	280		ug/kg	112%	64 - 142	8031163	03/14/08 15:54
Naphthalene	50.0	52.4		ug/kg	105%	63 - 144	8031163	03/14/08 15:54
n-Propylbenzene	50.0	56.4		ug/kg	113%	80 - 131	8031163	03/14/08 15:54
Styrene	50.0	56.1		ug/kg	112%	80 - 144	8031163	03/14/08 15:54
1,1,1,2-Tetrachloroethane	50.0	49.5		ug/kg	99%	80 - 129	8031163	03/14/08 15:54
1,1,2,2-Tetrachloroethane	50.0	46.8		ug/kg	94%	73 - 139	8031163	03/14/08 15:54
Tetrachloroethene	50.0	53.1		ug/kg	106%	76 - 128	8031163	03/14/08 15:54
Toluene	50.0	53.9		ug/kg	108%	80 - 125	8031163	03/14/08 15:54
1,2,3-Trichlorobenzene	50.0	62.0		ug/kg	124%	64 - 136	8031163	03/14/08 15:54
1,2,4-Trichlorobenzene	50.0	59.2		ug/kg	118%	58 - 145	8031163	03/14/08 15:54
1,1,2-Trichloroethane	50.0	47.7		ug/kg	95%	80 - 127	8031163	03/14/08 15:54
1,1,1-Trichloroethane	50.0	51.3		ug/kg	103%	76 - 134	8031163	03/14/08 15:54
Trichloroethene	50.0	53.4		ug/kg	107%	75 - 131	8031163	03/14/08 15:54
Trichlorofluoromethane	50.0	44.6		ug/kg	89%	63 - 130	8031163	03/14/08 15:54
1,2,3-Trichloropropane	50.0	43.2		ug/kg	86%	66 - 129	8031163	03/14/08 15:54
1,3,5-Trimethylbenzene	50.0	61.0		ug/kg	122%	78 - 133	8031163	03/14/08 15:54
1,2,4-Trimethylbenzene	50.0	54.2		ug/kg	108%	76 - 135	8031163	03/14/08 15:54
Vinyl chloride	50.0	49.4		ug/kg	99%	58 - 134	8031163	03/14/08 15:54
Xylenes, total	150	164		ug/kg	109%	79 - 130	8031163	03/14/08 15:54
Surrogate: 1,2-Dichloroethane-d4	50.0	50.4			101%	41 - 150	8031163	03/14/08 15:54
Surrogate: Dibromofluoromethane	50.0	52.1			104%	55 - 139	8031163	03/14/08 15:54
Surrogate: Toluene-d8	50.0	53.2			106%	57 - 148	8031163	03/14/08 15:54
Surrogate: 4-Bromofluorobenzene	50.0	50.2			100%	58 - 150	8031163	03/14/08 15:54
<b>8032601-BS1</b>								
Acetone	250	236		ug/kg	94%	49 - 150	8032601	03/17/08 15:22
Benzene	50.0	49.2		ug/kg	98%	76 - 130	8032601	03/17/08 15:22
Bromobenzene	50.0	49.8		ug/kg	100%	80 - 128	8032601	03/17/08 15:22
Bromochloromethane	50.0	49.9		ug/kg	100%	70 - 135	8032601	03/17/08 15:22
Bromodichloromethane	50.0	52.9		ug/kg	106%	78 - 135	8032601	03/17/08 15:22
Bromoform	50.0	52.0		ug/kg	104%	67 - 143	8032601	03/17/08 15:22
Bromomethane	50.0	38.2		ug/kg	76%	58 - 150	8032601	03/17/08 15:22
2-Butanone	250	237		ug/kg	95%	61 - 143	8032601	03/17/08 15:22
sec-Butylbenzene	50.0	49.7		ug/kg	99%	80 - 134	8032601	03/17/08 15:22
n-Butylbenzene	50.0	51.3		ug/kg	103%	71 - 141	8032601	03/17/08 15:22
tert-Butylbenzene	50.0	49.4		ug/kg	99%	79 - 132	8032601	03/17/08 15:22
Carbon disulfide	50.0	44.0		ug/kg	88%	70 - 134	8032601	03/17/08 15:22

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8032601-BS1</b>								
Carbon Tetrachloride	50.0	48.4		ug/kg	97%	75 - 137	8032601	03/17/08 15:22
Chlorobenzene	50.0	51.7		ug/kg	103%	80 - 121	8032601	03/17/08 15:22
Chlorodibromomethane	50.0	49.4		ug/kg	99%	77 - 130	8032601	03/17/08 15:22
Chloroethane	50.0	40.5		ug/kg	81%	62 - 149	8032601	03/17/08 15:22
Chloroform	50.0	48.9		ug/kg	98%	75 - 130	8032601	03/17/08 15:22
Chloromethane	50.0	34.3		ug/kg	69%	35 - 130	8032601	03/17/08 15:22
2-Chlorotoluene	50.0	53.7		ug/kg	107%	80 - 131	8032601	03/17/08 15:22
4-Chlorotoluene	50.0	54.2		ug/kg	108%	80 - 129	8032601	03/17/08 15:22
1,2-Dibromo-3-chloropropane	50.0	66.3		ug/kg	133%	62 - 142	8032601	03/17/08 15:22
1,2-Dibromoethane (EDB)	50.0	50.4		ug/kg	101%	81 - 130	8032601	03/17/08 15:22
Dibromomethane	50.0	48.5		ug/kg	97%	77 - 133	8032601	03/17/08 15:22
1,4-Dichlorobenzene	50.0	55.0		ug/kg	110%	75 - 128	8032601	03/17/08 15:22
1,3-Dichlorobenzene	50.0	54.6		ug/kg	109%	79 - 128	8032601	03/17/08 15:22
1,2-Dichlorobenzene	50.0	54.4		ug/kg	109%	80 - 130	8032601	03/17/08 15:22
Dichlorodifluoromethane	50.0	23.3		ug/kg	47%	11 - 129	8032601	03/17/08 15:22
1,1-Dichloroethane	50.0	48.7		ug/kg	97%	68 - 150	8032601	03/17/08 15:22
1,2-Dichloroethane	50.0	48.0		ug/kg	96%	72 - 132	8032601	03/17/08 15:22
cis-1,2-Dichloroethene	50.0	49.1		ug/kg	98%	77 - 132	8032601	03/17/08 15:22
1,1-Dichloroethene	50.0	43.9		ug/kg	88%	75 - 133	8032601	03/17/08 15:22
trans-1,2-Dichloroethene	50.0	46.2		ug/kg	92%	79 - 133	8032601	03/17/08 15:22
1,3-Dichloropropane	50.0	47.2		ug/kg	94%	80 - 125	8032601	03/17/08 15:22
1,2-Dichloropropane	50.0	45.4		ug/kg	91%	75 - 124	8032601	03/17/08 15:22
2,2-Dichloropropane	50.0	45.9		ug/kg	92%	59 - 144	8032601	03/17/08 15:22
cis-1,3-Dichloropropene	50.0	47.7		ug/kg	95%	80 - 137	8032601	03/17/08 15:22
trans-1,3-Dichloropropene	50.0	46.8		ug/kg	94%	75 - 133	8032601	03/17/08 15:22
1,1-Dichloropropene	50.0	45.8		ug/kg	92%	76 - 133	8032601	03/17/08 15:22
Ethylbenzene	50.0	50.2		ug/kg	100%	80 - 128	8032601	03/17/08 15:22
Hexachlorobutadiene	50.0	67.8		ug/kg	136%	60 - 150	8032601	03/17/08 15:22
2-Hexanone	250	253		ug/kg	101%	63 - 149	8032601	03/17/08 15:22
Isopropylbenzene	50.0	43.8		ug/kg	88%	74 - 131	8032601	03/17/08 15:22
p-Isopropyltoluene	50.0	48.8		ug/kg	98%	75 - 133	8032601	03/17/08 15:22
Methyl tert-Butyl Ether	50.0	45.2		ug/kg	90%	67 - 130	8032601	03/17/08 15:22
Methylene Chloride	50.0	44.7		ug/kg	89%	65 - 144	8032601	03/17/08 15:22
4-Methyl-2-pentanone	250	250		ug/kg	100%	64 - 142	8032601	03/17/08 15:22
Naphthalene	50.0	60.3		ug/kg	121%	63 - 144	8032601	03/17/08 15:22
n-Propylbenzene	50.0	54.3		ug/kg	109%	80 - 131	8032601	03/17/08 15:22
Styrene	50.0	51.4		ug/kg	103%	80 - 144	8032601	03/17/08 15:22
1,1,1,2-Tetrachloroethane	50.0	49.3		ug/kg	99%	80 - 129	8032601	03/17/08 15:22
1,1,2,2-Tetrachloroethane	50.0	47.7		ug/kg	95%	73 - 139	8032601	03/17/08 15:22
Tetrachloroethene	50.0	53.1		ug/kg	106%	76 - 128	8032601	03/17/08 15:22
Toluene	50.0	50.7		ug/kg	101%	80 - 125	8032601	03/17/08 15:22

Client Weaver Boos Consultants LLC (1407793)  
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## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8032601-BS1</b>								
1,2,3-Trichlorobenzene	50.0	66.2	L	ug/kg	132%	64 - 136	8032601	03/17/08 15:22
1,2,4-Trichlorobenzene	50.0	76.6		ug/kg	153%	58 - 145	8032601	03/17/08 15:22
1,1,2-Trichloroethane	50.0	48.2		ug/kg	96%	80 - 127	8032601	03/17/08 15:22
1,1,1-Trichloroethane	50.0	47.0		ug/kg	94%	76 - 134	8032601	03/17/08 15:22
Trichloroethene	50.0	47.8		ug/kg	96%	75 - 131	8032601	03/17/08 15:22
Trichlorofluoromethane	50.0	44.0		ug/kg	88%	63 - 130	8032601	03/17/08 15:22
1,2,3-Trichloropropane	50.0	42.7		ug/kg	85%	66 - 129	8032601	03/17/08 15:22
1,3,5-Trimethylbenzene	50.0	50.3		ug/kg	101%	78 - 133	8032601	03/17/08 15:22
1,2,4-Trimethylbenzene	50.0	55.1		ug/kg	110%	76 - 135	8032601	03/17/08 15:22
Vinyl chloride	50.0	37.5		ug/kg	75%	58 - 134	8032601	03/17/08 15:22
Xylenes, total	150	162		ug/kg	108%	79 - 130	8032601	03/17/08 15:22
Diisopropyl Ether	50.0	47.4		ug/kg	95%	69 - 132	8032601	03/17/08 15:22
1,2-Dichloroethene (total)	100	95.4		ug/kg	95%	78 - 132	8032601	03/17/08 15:22
Surrogate: 1,2-Dichloroethane-d4	50.0	50.3			101%	41 - 150	8032601	03/17/08 15:22
Surrogate: Dibromofluoromethane	50.0	51.3			103%	55 - 139	8032601	03/17/08 15:22
Surrogate: Toluene-d8	50.0	52.3			105%	57 - 148	8032601	03/17/08 15:22
Surrogate: 4-Bromofluorobenzene	50.0	50.5			101%	58 - 150	8032601	03/17/08 15:22

## Polyaromatic Hydrocarbons by EPA 8270C

### 8032330-BS1

Acenaphthene	1.67	1.33		mg/kg wet	80%	52 - 106	8032330	03/15/08 05:06
Acenaphthylene	1.67	1.45		mg/kg wet	87%	53 - 109	8032330	03/15/08 05:06
Anthracene	1.67	1.49		mg/kg wet	89%	54 - 124	8032330	03/15/08 05:06
Benzo (a) anthracene	1.67	1.47		mg/kg wet	88%	53 - 111	8032330	03/15/08 05:06
Benzo (a) pyrene	1.67	1.50		mg/kg wet	90%	52 - 122	8032330	03/15/08 05:06
Benzo (b) fluoranthene	1.67	1.50		mg/kg wet	90%	48 - 115	8032330	03/15/08 05:06
Benzo (g,h,i) perylene	1.67	1.51		mg/kg wet	91%	46 - 114	8032330	03/15/08 05:06
Benzo (k) fluoranthene	1.67	1.40		mg/kg wet	84%	41 - 121	8032330	03/15/08 05:06
Chrysene	1.67	1.43		mg/kg wet	86%	49 - 113	8032330	03/15/08 05:06
Dibenz (a,h) anthracene	1.67	1.57		mg/kg wet	94%	47 - 117	8032330	03/15/08 05:06
Fluoranthene	1.67	1.54		mg/kg wet	92%	52 - 113	8032330	03/15/08 05:06
Fluorene	1.67	1.46		mg/kg wet	88%	54 - 107	8032330	03/15/08 05:06
Indeno (1,2,3-cd) pyrene	1.67	1.56		mg/kg wet	94%	47 - 115	8032330	03/15/08 05:06
Naphthalene	1.67	1.38		mg/kg wet	83%	34 - 107	8032330	03/15/08 05:06
Phenanthrene	1.67	1.38		mg/kg wet	83%	53 - 108	8032330	03/15/08 05:06
Pyrene	1.67	1.35		mg/kg wet	81%	54 - 113	8032330	03/15/08 05:06
Surrogate: Terphenyl-d14	1.67	1.22			73%	26 - 128	8032330	03/15/08 05:06
Surrogate: 2-Fluorobiphenyl	1.67	1.19			71%	19 - 109	8032330	03/15/08 05:06
Surrogate: Nitrobenzene-d5	1.67	1.36			82%	22 - 104	8032330	03/15/08 05:06

## Semivolatile Organic Compounds by EPA Method 8270C

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8031212-BS1</b>								
Acenaphthene	1.67	1.39		mg/kg wet	83%	52 - 106	8031212	03/10/08 17:05
Acenaphthylene	1.67	1.42		mg/kg wet	85%	53 - 109	8031212	03/10/08 17:05
Anthracene	1.67	1.43		mg/kg wet	86%	54 - 124	8031212	03/10/08 17:05
Benzo (a) anthracene	1.67	1.41		mg/kg wet	85%	53 - 111	8031212	03/10/08 17:05
Benzo (a) pyrene	1.67	1.35		mg/kg wet	81%	52 - 122	8031212	03/10/08 17:05
Benzo (b) fluoranthene	1.67	1.48		mg/kg wet	89%	48 - 115	8031212	03/10/08 17:05
Benzo (g,h,i) perylene	1.67	1.31		mg/kg wet	79%	46 - 114	8031212	03/10/08 17:05
Benzo (k) fluoranthene	1.67	1.15		mg/kg wet	69%	41 - 121	8031212	03/10/08 17:05
4-Bromophenyl phenyl ether	1.67	1.26		mg/kg wet	75%	47 - 102	8031212	03/10/08 17:05
Butyl benzyl phthalate	1.67	1.61		mg/kg wet	97%	56 - 127	8031212	03/10/08 17:05
Carbazole	1.67	1.32		mg/kg wet	79%	53 - 113	8031212	03/10/08 17:05
4-Chloro-3-methylphenol	1.67	1.30		mg/kg wet	78%	42 - 121	8031212	03/10/08 17:05
4-Chloroaniline	1.67	1.25		mg/kg wet	75%	40 - 112	8031212	03/10/08 17:05
Bis(2-chloroethoxy)methane	1.67	1.33		mg/kg wet	80%	45 - 105	8031212	03/10/08 17:05
Bis(2-chloroethyl)ether	1.67	1.27		mg/kg wet	76%	45 - 106	8031212	03/10/08 17:05
Bis(2-chloroisopropyl)ether	1.67	1.20		mg/kg wet	72%	46 - 109	8031212	03/10/08 17:05
2-Chloronaphthalene	1.67	1.41		mg/kg wet	85%	49 - 105	8031212	03/10/08 17:05
2-Chlorophenol	1.67	1.34		mg/kg wet	80%	44 - 119	8031212	03/10/08 17:05
4-Chlorophenyl phenyl ether	1.67	1.27		mg/kg wet	76%	53 - 110	8031212	03/10/08 17:05
Chrysene	1.67	1.39		mg/kg wet	83%	49 - 113	8031212	03/10/08 17:05
Dibenz (a,h) anthracene	1.67	1.31		mg/kg wet	79%	47 - 117	8031212	03/10/08 17:05
Dibenzofuran	1.67	1.36		mg/kg wet	81%	55 - 111	8031212	03/10/08 17:05
Di-n-butyl phthalate	1.67	1.46		mg/kg wet	88%	54 - 150	8031212	03/10/08 17:05
1,4-Dichlorobenzene	1.67	1.23		mg/kg wet	74%	35 - 109	8031212	03/10/08 17:05
1,2-Dichlorobenzene	1.68	1.33		mg/kg wet	79%	36 - 112	8031212	03/10/08 17:05
1,3-Dichlorobenzene	1.67	1.27		mg/kg wet	76%	36 - 110	8031212	03/10/08 17:05
3,3-Dichlorobenzidine	1.67	1.27		mg/kg wet	76%	42 - 111	8031212	03/10/08 17:05
2,4-Dichlorophenol	1.67	1.35		mg/kg wet	81%	40 - 118	8031212	03/10/08 17:05
Diethyl phthalate	1.67	1.20		mg/kg wet	72%	43 - 122	8031212	03/10/08 17:05
2,4-Dimethylphenol	1.67	1.47		mg/kg wet	88%	31 - 128	8031212	03/10/08 17:05
Dimethyl phthalate	1.67	1.33		mg/kg wet	80%	54 - 111	8031212	03/10/08 17:05
4,6-Dinitro-2-methylphenol	1.67	1.12		mg/kg wet	67%	24 - 131	8031212	03/10/08 17:05
2,4-Dinitrophenol	1.67	0.891		mg/kg wet	53%	11 - 148	8031212	03/10/08 17:05
2,6-Dinitrotoluene	1.67	1.44		mg/kg wet	87%	51 - 119	8031212	03/10/08 17:05
2,4-Dinitrotoluene	1.67	1.45		mg/kg wet	87%	54 - 113	8031212	03/10/08 17:05
Di-n-octyl phthalate	1.67	1.58		mg/kg wet	95%	45 - 134	8031212	03/10/08 17:05
Bis(2-ethylhexyl)phthalate	1.67	1.61		mg/kg wet	96%	52 - 122	8031212	03/10/08 17:05
Fluoranthene	1.67	1.34		mg/kg wet	81%	52 - 113	8031212	03/10/08 17:05
Fluorene	1.67	1.33		mg/kg wet	80%	54 - 107	8031212	03/10/08 17:05
Hexachlorobenzene	1.67	1.38		mg/kg wet	83%	51 - 117	8031212	03/10/08 17:05
Hexachlorobutadiene	1.67	1.42		mg/kg wet	85%	38 - 117	8031212	03/10/08 17:05

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8031212-BS1</b>								
Hexachlorocyclopentadiene	1.67	1.23		mg/kg wet	74%	14 - 123	8031212	03/10/08 17:05
Hexachloroethane	1.67	1.28		mg/kg wet	77%	40 - 114	8031212	03/10/08 17:05
Indeno (1,2,3-cd) pyrene	1.67	1.33		mg/kg wet	80%	47 - 115	8031212	03/10/08 17:05
Isophorone	1.67	1.29		mg/kg wet	78%	35 - 107	8031212	03/10/08 17:05
2-Methylnaphthalene	1.67	1.31		mg/kg wet	79%	42 - 112	8031212	03/10/08 17:05
2-Methylphenol	1.67	1.29		mg/kg wet	77%	44 - 119	8031212	03/10/08 17:05
3/4-Methylphenol	1.67	1.37		mg/kg wet	82%	49 - 129	8031212	03/10/08 17:05
Naphthalene	1.67	1.31		mg/kg wet	78%	34 - 107	8031212	03/10/08 17:05
3-Nitroaniline	1.67	1.29		mg/kg wet	77%	50 - 123	8031212	03/10/08 17:05
2-Nitroaniline	1.67	1.36		mg/kg wet	82%	54 - 120	8031212	03/10/08 17:05
4-Nitroaniline	1.67	1.24		mg/kg wet	74%	46 - 124	8031212	03/10/08 17:05
Nitrobenzene	1.67	1.27		mg/kg wet	76%	35 - 102	8031212	03/10/08 17:05
4-Nitrophenol	1.67	1.30		mg/kg wet	78%	32 - 138	8031212	03/10/08 17:05
2-Nitrophenol	1.67	1.36		mg/kg wet	82%	34 - 119	8031212	03/10/08 17:05
N-Nitrosodiphenylamine	1.67	1.46		mg/kg wet	88%	61 - 139	8031212	03/10/08 17:05
N-Nitrosodi-n-propylamine	1.67	1.11		mg/kg wet	67%	44 - 117	8031212	03/10/08 17:05
Pentachlorophenol	1.67	1.47		mg/kg wet	88%	38 - 141	8031212	03/10/08 17:05
Phenanthrene	1.67	1.38		mg/kg wet	83%	53 - 108	8031212	03/10/08 17:05
Phenol	1.67	1.30		mg/kg wet	78%	43 - 122	8031212	03/10/08 17:05
Pyrene	1.67	1.55		mg/kg wet	93%	54 - 113	8031212	03/10/08 17:05
Pyridine	1.67	1.03		mg/kg wet	62%	30 - 103	8031212	03/10/08 17:05
1,2,4-Trichlorobenzene	1.67	1.32		mg/kg wet	79%	35 - 102	8031212	03/10/08 17:05
1-Methylnaphthalene	1.67	1.27		mg/kg wet	76%	36 - 100	8031212	03/10/08 17:05
2,4,6-Trichlorophenol	1.67	1.49		mg/kg wet	90%	50 - 122	8031212	03/10/08 17:05
2,4,5-Trichlorophenol	1.67	1.46		mg/kg wet	88%	45 - 122	8031212	03/10/08 17:05
Surrogate: Terphenyl-d14	1.67	1.29			78%	26 - 128	8031212	03/10/08 17:05
Surrogate: 2,4,6-Tribromophenol	1.67	1.27			76%	20 - 132	8031212	03/10/08 17:05
Surrogate: Phenol-d5	1.67	1.18			71%	23 - 113	8031212	03/10/08 17:05
Surrogate: 2-Fluorobiphenyl	1.67	1.22			73%	19 - 109	8031212	03/10/08 17:05
Surrogate: 2-Fluorophenol	1.67	1.15			69%	19 - 105	8031212	03/10/08 17:05
Surrogate: Nitrobenzene-d5	1.67	1.14			68%	22 - 104	8031212	03/10/08 17:05

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031163-BSD1</b>												
Acetone		249		ug/kg	250	100%	49 - 150	8	45	8031163		03/14/08 16:23
Benzene		50.9		ug/kg	50.0	102%	76 - 130	0.06	43	8031163		03/14/08 16:23
Bromobenzene		52.0		ug/kg	50.0	104%	80 - 128	4	50	8031163		03/14/08 16:23
Bromochloromethane		50.4		ug/kg	50.0	101%	70 - 135	3	32	8031163		03/14/08 16:23
Bromodichloromethane		51.9		ug/kg	50.0	104%	78 - 135	2	37	8031163		03/14/08 16:23
Bromoform		47.5		ug/kg	50.0	95%	67 - 143	0.4	50	8031163		03/14/08 16:23
Bromomethane		51.4		ug/kg	50.0	103%	58 - 150	3	50	8031163		03/14/08 16:23
2-Butanone		276		ug/kg	250	110%	61 - 143	2	43	8031163		03/14/08 16:23
sec-Butylbenzene		54.6		ug/kg	50.0	109%	80 - 134	0.1	50	8031163		03/14/08 16:23
n-Butylbenzene		61.1		ug/kg	50.0	122%	71 - 141	0.6	50	8031163		03/14/08 16:23
tert-Butylbenzene		53.5		ug/kg	50.0	107%	79 - 132	3	50	8031163		03/14/08 16:23
Carbon disulfide		49.1		ug/kg	50.0	98%	70 - 134	4	47	8031163		03/14/08 16:23
Carbon Tetrachloride		51.6		ug/kg	50.0	103%	75 - 137	0.6	44	8031163		03/14/08 16:23
Chlorobenzene		52.7		ug/kg	50.0	105%	80 - 121	0.7	44	8031163		03/14/08 16:23
Chlorodibromomethane		51.0		ug/kg	50.0	102%	77 - 130	2	45	8031163		03/14/08 16:23
Chloroethane		52.4		ug/kg	50.0	105%	62 - 149	5	50	8031163		03/14/08 16:23
Chloroform		51.1		ug/kg	50.0	102%	75 - 130	0.2	36	8031163		03/14/08 16:23
Chloromethane		45.8		ug/kg	50.0	92%	35 - 130	7	50	8031163		03/14/08 16:23
2-Chlorotoluene		57.2		ug/kg	50.0	114%	80 - 131	1	50	8031163		03/14/08 16:23
4-Chlorotoluene		56.9		ug/kg	50.0	114%	80 - 129	3	50	8031163		03/14/08 16:23
1,2-Dibromo-3-chloropropane		43.9		ug/kg	50.0	88%	62 - 142	6	50	8031163		03/14/08 16:23
1,2-Dibromoethane (EDB)		51.6		ug/kg	50.0	103%	81 - 130	3	50	8031163		03/14/08 16:23
Dibromomethane		50.2		ug/kg	50.0	100%	77 - 133	0.7	45	8031163		03/14/08 16:23
1,4-Dichlorobenzene		55.6		ug/kg	50.0	111%	75 - 128	3	50	8031163		03/14/08 16:23
1,3-Dichlorobenzene		59.3		ug/kg	50.0	119%	79 - 128	0.9	50	8031163		03/14/08 16:23
1,2-Dichlorobenzene		56.5		ug/kg	50.0	113%	80 - 130	2	50	8031163		03/14/08 16:23
Dichlorodifluoromethane		45.7		ug/kg	50.0	91%	11 - 129	1	43	8031163		03/14/08 16:23
1,1-Dichloroethane		51.1		ug/kg	50.0	102%	68 - 150	1	37	8031163		03/14/08 16:23
1,2-Dichloroethane		51.8		ug/kg	50.0	104%	72 - 132	0.2	44	8031163		03/14/08 16:23
cis-1,2-Dichloroethene		54.3		ug/kg	50.0	109%	77 - 132	0.4	35	8031163		03/14/08 16:23
1,1-Dichloroethene		44.1		ug/kg	50.0	88%	75 - 133	2	41	8031163		03/14/08 16:23
trans-1,2-Dichloroethene		52.6		ug/kg	50.0	105%	79 - 133	2	37	8031163		03/14/08 16:23
1,3-Dichloropropane		51.2		ug/kg	50.0	102%	80 - 125	1	44	8031163		03/14/08 16:23
1,2-Dichloropropane		48.6		ug/kg	50.0	97%	75 - 124	2	35	8031163		03/14/08 16:23
2,2-Dichloropropane		51.1		ug/kg	50.0	102%	59 - 144	2	33	8031163		03/14/08 16:23
cis-1,3-Dichloropropene		51.9		ug/kg	50.0	104%	80 - 137	4	43	8031163		03/14/08 16:23
trans-1,3-Dichloropropene		52.0		ug/kg	50.0	104%	75 - 133	3	50	8031163		03/14/08 16:23
1,1-Dichloropropene		52.0		ug/kg	50.0	104%	76 - 133	0.3	41	8031163		03/14/08 16:23
Ethylbenzene		55.2		ug/kg	50.0	110%	80 - 128	3	48	8031163		03/14/08 16:23
Hexachlorobutadiene		71.6		ug/kg	50.0	143%	60 - 150	2	50	8031163		03/14/08 16:23
2-Hexanone		277		ug/kg	250	111%	63 - 149	4	50	8031163		03/14/08 16:23

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031163-BSD1</b>												
Isopropylbenzene		44.4		ug/kg	50.0	89%	74 - 131	0.9	50	8031163		03/14/08 16:23
p-Isopropyltoluene		55.8		ug/kg	50.0	112%	75 - 133	2	50	8031163		03/14/08 16:23
Methyl tert-Butyl Ether		48.0		ug/kg	50.0	96%	67 - 130	7	45	8031163		03/14/08 16:23
Methylene Chloride		47.1		ug/kg	50.0	94%	65 - 144	3	39	8031163		03/14/08 16:23
4-Methyl-2-pentanone		274		ug/kg	250	109%	64 - 142	2	50	8031163		03/14/08 16:23
Naphthalene		54.4		ug/kg	50.0	109%	63 - 144	4	50	8031163		03/14/08 16:23
n-Propylbenzene		57.6		ug/kg	50.0	115%	80 - 131	2	50	8031163		03/14/08 16:23
Styrene		56.7		ug/kg	50.0	113%	80 - 144	1	50	8031163		03/14/08 16:23
1,1,1,2-Tetrachloroethane		50.9		ug/kg	50.0	102%	80 - 129	3	43	8031163		03/14/08 16:23
1,1,2,2-Tetrachloroethane		48.6		ug/kg	50.0	97%	73 - 139	4	50	8031163		03/14/08 16:23
Tetrachloroethene		50.6		ug/kg	50.0	101%	76 - 128	5	45	8031163		03/14/08 16:23
Toluene		54.1		ug/kg	50.0	108%	80 - 125	0.4	44	8031163		03/14/08 16:23
1,2,3-Trichlorobenzene		65.0		ug/kg	50.0	130%	64 - 136	5	50	8031163		03/14/08 16:23
1,2,4-Trichlorobenzene		61.3		ug/kg	50.0	123%	58 - 145	3	50	8031163		03/14/08 16:23
1,1,2-Trichloroethane		47.3		ug/kg	50.0	95%	80 - 127	0.8	41	8031163		03/14/08 16:23
1,1,1-Trichloroethane		51.9		ug/kg	50.0	104%	76 - 134	1	39	8031163		03/14/08 16:23
Trichloroethene		52.7		ug/kg	50.0	105%	75 - 131	1	40	8031163		03/14/08 16:23
Trichlorofluoromethane		44.8		ug/kg	50.0	90%	63 - 130	0.4	42	8031163		03/14/08 16:23
1,2,3-Trichloropropane		44.1		ug/kg	50.0	88%	66 - 129	2	50	8031163		03/14/08 16:23
1,3,5-Trimethylbenzene		61.4		ug/kg	50.0	123%	78 - 133	0.6	50	8031163		03/14/08 16:23
1,2,4-Trimethylbenzene		56.3		ug/kg	50.0	113%	76 - 135	4	50	8031163		03/14/08 16:23
Vinyl chloride		52.4		ug/kg	50.0	105%	58 - 134	6	41	8031163		03/14/08 16:23
Xylenes, total		165		ug/kg	150	110%	79 - 130	0.5	48	8031163		03/14/08 16:23
Surrogate: 1,2-Dichloroethane-d4		50.1		ug/kg	50.0	100%	41 - 150			8031163		03/14/08 16:23
Surrogate: Dibromofluoromethane		51.4		ug/kg	50.0	103%	55 - 139			8031163		03/14/08 16:23
Surrogate: Toluene-d8		52.3		ug/kg	50.0	105%	57 - 148			8031163		03/14/08 16:23
Surrogate: 4-Bromofluorobenzene		52.0		ug/kg	50.0	104%	58 - 150			8031163		03/14/08 16:23
<b>8032601-BSD1</b>												
Acetone		250		ug/kg	250	100%	49 - 150	6	45	8032601		03/17/08 15:54
Benzene		49.8		ug/kg	50.0	100%	76 - 130	1	43	8032601		03/17/08 15:54
Bromobenzene		48.7		ug/kg	50.0	97%	80 - 128	2	50	8032601		03/17/08 15:54
Bromochloromethane		50.9		ug/kg	50.0	102%	70 - 135	2	32	8032601		03/17/08 15:54
Bromodichloromethane		53.3		ug/kg	50.0	107%	78 - 135	0.7	37	8032601		03/17/08 15:54
Bromoform		51.4		ug/kg	50.0	103%	67 - 143	1	50	8032601		03/17/08 15:54
Bromomethane		39.8		ug/kg	50.0	80%	58 - 150	4	50	8032601		03/17/08 15:54
2-Butanone		244		ug/kg	250	98%	61 - 143	3	43	8032601		03/17/08 15:54
sec-Butylbenzene		49.8		ug/kg	50.0	100%	80 - 134	0.1	50	8032601		03/17/08 15:54
n-Butylbenzene		50.3		ug/kg	50.0	101%	71 - 141	2	50	8032601		03/17/08 15:54
tert-Butylbenzene		48.9		ug/kg	50.0	98%	79 - 132	1	50	8032601		03/17/08 15:54
Carbon disulfide		44.6		ug/kg	50.0	89%	70 - 134	1	47	8032601		03/17/08 15:54

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8032601-BSD1</b>												
Carbon Tetrachloride		49.1		ug/kg	50.0	98%	75 - 137	1	44	8032601		03/17/08 15:54
Chlorobenzene		52.4		ug/kg	50.0	105%	80 - 121	1	44	8032601		03/17/08 15:54
Chlorodibromomethane		51.2		ug/kg	50.0	102%	77 - 130	4	45	8032601		03/17/08 15:54
Chloroethane		43.0		ug/kg	50.0	86%	62 - 149	6	50	8032601		03/17/08 15:54
Chloroform		50.6		ug/kg	50.0	101%	75 - 130	3	36	8032601		03/17/08 15:54
Chloromethane		35.7		ug/kg	50.0	71%	35 - 130	4	50	8032601		03/17/08 15:54
2-Chlorotoluene		53.0		ug/kg	50.0	106%	80 - 131	1	50	8032601		03/17/08 15:54
4-Chlorotoluene		53.6		ug/kg	50.0	107%	80 - 129	1	50	8032601		03/17/08 15:54
1,2-Dibromo-3-chloropropane		64.9		ug/kg	50.0	130%	62 - 142	2	50	8032601		03/17/08 15:54
1,2-Dibromoethane (EDB)		52.8		ug/kg	50.0	106%	81 - 130	5	50	8032601		03/17/08 15:54
Dibromomethane		50.1		ug/kg	50.0	100%	77 - 133	3	45	8032601		03/17/08 15:54
1,4-Dichlorobenzene		54.2		ug/kg	50.0	108%	75 - 128	2	50	8032601		03/17/08 15:54
1,3-Dichlorobenzene		54.6		ug/kg	50.0	109%	79 - 128	0.04	50	8032601		03/17/08 15:54
1,2-Dichlorobenzene		54.7		ug/kg	50.0	109%	80 - 130	0.6	50	8032601		03/17/08 15:54
Dichlorodifluoromethane		23.8		ug/kg	50.0	48%	11 - 129	2	43	8032601		03/17/08 15:54
1,1-Dichloroethane		49.7		ug/kg	50.0	99%	68 - 150	2	37	8032601		03/17/08 15:54
1,2-Dichloroethane		49.9		ug/kg	50.0	100%	72 - 132	4	44	8032601		03/17/08 15:54
cis-1,2-Dichloroethene		50.2		ug/kg	50.0	100%	77 - 132	2	35	8032601		03/17/08 15:54
1,1-Dichloroethene		44.5		ug/kg	50.0	89%	75 - 133	1	41	8032601		03/17/08 15:54
trans-1,2-Dichloroethene		45.9		ug/kg	50.0	92%	79 - 133	0.6	37	8032601		03/17/08 15:54
1,3-Dichloropropane		48.0		ug/kg	50.0	96%	80 - 125	2	44	8032601		03/17/08 15:54
1,2-Dichloropropane		46.6		ug/kg	50.0	93%	75 - 124	3	35	8032601		03/17/08 15:54
2,2-Dichloropropane		45.2		ug/kg	50.0	90%	59 - 144	1	33	8032601		03/17/08 15:54
cis-1,3-Dichloropropene		48.8		ug/kg	50.0	98%	80 - 137	2	43	8032601		03/17/08 15:54
trans-1,3-Dichloropropene		47.5		ug/kg	50.0	95%	75 - 133	1	50	8032601		03/17/08 15:54
1,1-Dichloropropene		47.2		ug/kg	50.0	94%	76 - 133	3	41	8032601		03/17/08 15:54
Ethylbenzene		51.3		ug/kg	50.0	103%	80 - 128	2	48	8032601		03/17/08 15:54
Hexachlorobutadiene		65.0		ug/kg	50.0	130%	60 - 150	4	50	8032601		03/17/08 15:54
2-Hexanone		262		ug/kg	250	105%	63 - 149	3	50	8032601		03/17/08 15:54
Isopropylbenzene		44.4		ug/kg	50.0	89%	74 - 131	1	50	8032601		03/17/08 15:54
p-Isopropyltoluene		48.1		ug/kg	50.0	96%	75 - 133	1	50	8032601		03/17/08 15:54
Methyl tert-Butyl Ether		45.6		ug/kg	50.0	91%	67 - 130	0.9	45	8032601		03/17/08 15:54
Methylene Chloride		47.2		ug/kg	50.0	94%	65 - 144	5	39	8032601		03/17/08 15:54
4-Methyl-2-pentanone		260		ug/kg	250	104%	64 - 142	4	50	8032601		03/17/08 15:54
Naphthalene		58.8		ug/kg	50.0	118%	63 - 144	3	50	8032601		03/17/08 15:54
n-Propylbenzene		52.7		ug/kg	50.0	105%	80 - 131	3	50	8032601		03/17/08 15:54
Styrene		53.0		ug/kg	50.0	106%	80 - 144	3	50	8032601		03/17/08 15:54
1,1,1,2-Tetrachloroethane		51.0		ug/kg	50.0	102%	80 - 129	4	43	8032601		03/17/08 15:54
1,1,2,2-Tetrachloroethane		48.7		ug/kg	50.0	97%	73 - 139	2	50	8032601		03/17/08 15:54
Tetrachloroethene		54.1		ug/kg	50.0	108%	76 - 128	2	45	8032601		03/17/08 15:54
Toluene		51.5		ug/kg	50.0	103%	80 - 125	2	44	8032601		03/17/08 15:54

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8032601-BSD1</b>												
1,2,3-Trichlorobenzene		64.3		ug/kg	50.0	129%	64 - 136	3	50	8032601		03/17/08 15:54
1,2,4-Trichlorobenzene		72.7		ug/kg	50.0	145%	58 - 145	5	50	8032601		03/17/08 15:54
1,1,2-Trichloroethane		50.4		ug/kg	50.0	101%	80 - 127	5	41	8032601		03/17/08 15:54
1,1,1-Trichloroethane		48.0		ug/kg	50.0	96%	76 - 134	2	39	8032601		03/17/08 15:54
Trichloroethene		49.4		ug/kg	50.0	99%	75 - 131	3	40	8032601		03/17/08 15:54
Trichlorofluoromethane		44.5		ug/kg	50.0	89%	63 - 130	1	42	8032601		03/17/08 15:54
1,2,3-Trichloropropane		42.6		ug/kg	50.0	85%	66 - 129	0.3	50	8032601		03/17/08 15:54
1,3,5-Trimethylbenzene		49.8		ug/kg	50.0	100%	78 - 133	1	50	8032601		03/17/08 15:54
1,2,4-Trimethylbenzene		55.4		ug/kg	50.0	111%	76 - 135	0.6	50	8032601		03/17/08 15:54
Vinyl chloride		39.1		ug/kg	50.0	78%	58 - 134	4	41	8032601		03/17/08 15:54
Xylenes, total		166		ug/kg	150	111%	79 - 130	2	48	8032601		03/17/08 15:54
Diisopropyl Ether		47.9		ug/kg	50.0	96%	69 - 132	0.9	39	8032601		03/17/08 15:54
1,2-Dichloroethene (total)		96.1		ug/kg	100	96%	78 - 132	0.8	35	8032601		03/17/08 15:54
Surrogate: 1,2-Dichloroethane-d4		49.2		ug/kg	50.0	98%	41 - 150			8032601		03/17/08 15:54
Surrogate: Dibromofluoromethane		51.7		ug/kg	50.0	103%	55 - 139			8032601		03/17/08 15:54
Surrogate: Toluene-d8		52.1		ug/kg	50.0	104%	57 - 148			8032601		03/17/08 15:54
Surrogate: 4-Bromofluorobenzene		48.9		ug/kg	50.0	98%	58 - 150			8032601		03/17/08 15:54

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8031163-MS1</b>										
Acetone	61.7	347		ug/kg	250	114%	32 - 163	8031163	NRC0614-06	03/15/08 01:17
Benzene	ND	60.3		ug/kg	50.0	121%	33 - 146	8031163	NRC0614-06	03/15/08 01:17
Bromobenzene	ND	57.1		ug/kg	50.0	114%	10 - 156	8031163	NRC0614-06	03/15/08 01:17
Bromochloromethane	ND	58.9		ug/kg	50.0	118%	43 - 138	8031163	NRC0614-06	03/15/08 01:17
Bromodichloromethane	ND	62.5		ug/kg	50.0	125%	31 - 149	8031163	NRC0614-06	03/15/08 01:17
Bromoform	ND	59.6		ug/kg	50.0	119%	14 - 167	8031163	NRC0614-06	03/15/08 01:17
Bromomethane	ND	58.7		ug/kg	50.0	117%	16 - 172	8031163	NRC0614-06	03/15/08 01:17
2-Butanone	ND	321		ug/kg	250	129%	37 - 151	8031163	NRC0614-06	03/15/08 01:17
sec-Butylbenzene	ND	58.7		ug/kg	50.0	117%	18 - 165	8031163	NRC0614-06	03/15/08 01:17
n-Butylbenzene	ND	62.8		ug/kg	50.0	126%	10 - 168	8031163	NRC0614-06	03/15/08 01:17
tert-Butylbenzene	ND	57.8		ug/kg	50.0	116%	17 - 165	8031163	NRC0614-06	03/15/08 01:17
Carbon disulfide	ND	58.4		ug/kg	50.0	117%	34 - 147	8031163	NRC0614-06	03/15/08 01:17
Carbon Tetrachloride	ND	63.1		ug/kg	50.0	126%	33 - 155	8031163	NRC0614-06	03/15/08 01:17
Chlorobenzene	ND	60.0		ug/kg	50.0	120%	23 - 147	8031163	NRC0614-06	03/15/08 01:17
Chlorodibromomethane	ND	61.1		ug/kg	50.0	122%	21 - 155	8031163	NRC0614-06	03/15/08 01:17
Chloroethane	ND	59.1		ug/kg	50.0	118%	44 - 155	8031163	NRC0614-06	03/15/08 01:17
Chloroform	ND	64.1		ug/kg	50.0	128%	39 - 140	8031163	NRC0614-06	03/15/08 01:17
Chloromethane	ND	51.7		ug/kg	50.0	103%	14 - 143	8031163	NRC0614-06	03/15/08 01:17
2-Chlorotoluene	ND	60.6		ug/kg	50.0	121%	21 - 154	8031163	NRC0614-06	03/15/08 01:17
4-Chlorotoluene	ND	60.5		ug/kg	50.0	121%	10 - 156	8031163	NRC0614-06	03/15/08 01:17
1,2-Dibromo-3-chloropropane	ND	51.9		ug/kg	50.0	104%	10 - 159	8031163	NRC0614-06	03/15/08 01:17
1,2-Dibromoethane (EDB)	ND	62.3		ug/kg	50.0	125%	19 - 151	8031163	NRC0614-06	03/15/08 01:17
Dibromomethane	ND	63.9		ug/kg	50.0	128%	32 - 147	8031163	NRC0614-06	03/15/08 01:17
1,4-Dichlorobenzene	ND	55.4		ug/kg	50.0	111%	10 - 152	8031163	NRC0614-06	03/15/08 01:17
1,3-Dichlorobenzene	ND	60.9		ug/kg	50.0	122%	10 - 153	8031163	NRC0614-06	03/15/08 01:17
1,2-Dichlorobenzene	ND	59.2		ug/kg	50.0	118%	10 - 155	8031163	NRC0614-06	03/15/08 01:17
Dichlorodifluoromethane	ND	59.6		ug/kg	50.0	119%	10 - 143	8031163	NRC0614-06	03/15/08 01:17
1,1-Dichloroethane	ND	66.1		ug/kg	50.0	132%	49 - 156	8031163	NRC0614-06	03/15/08 01:17
1,2-Dichloroethane	ND	65.8		ug/kg	50.0	132%	27 - 145	8031163	NRC0614-06	03/15/08 01:17
cis-1,2-Dichloroethene	ND	67.0		ug/kg	50.0	134%	39 - 143	8031163	NRC0614-06	03/15/08 01:17
1,1-Dichloroethene	ND	62.3		ug/kg	50.0	125%	42 - 145	8031163	NRC0614-06	03/15/08 01:17
trans-1,2-Dichloroethene	ND	69.7		ug/kg	50.0	139%	41 - 146	8031163	NRC0614-06	03/15/08 01:17
1,3-Dichloropropane	ND	62.7		ug/kg	50.0	125%	30 - 143	8031163	NRC0614-06	03/15/08 01:17
1,2-Dichloropropane	ND	57.6		ug/kg	50.0	115%	37 - 136	8031163	NRC0614-06	03/15/08 01:17
2,2-Dichloropropane	ND	62.1		ug/kg	50.0	124%	30 - 145	8031163	NRC0614-06	03/15/08 01:17
cis-1,3-Dichloropropene	ND	64.4		ug/kg	50.0	129%	29 - 149	8031163	NRC0614-06	03/15/08 01:17
trans-1,3-Dichloropropene	ND	62.5		ug/kg	50.0	125%	17 - 146	8031163	NRC0614-06	03/15/08 01:17

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8031163-MS1</b>										
1,1-Dichloropropene	ND	62.1		ug/kg	50.0	124%	36 - 147	8031163	NRC0614-06	03/15/08 01:17
Ethylbenzene	ND	61.8		ug/kg	50.0	124%	16 - 160	8031163	NRC0614-06	03/15/08 01:17
Hexachlorobutadiene	ND	65.4		ug/kg	50.0	131%	10 - 191	8031163	NRC0614-06	03/15/08 01:17
2-Hexanone	ND	299		ug/kg	250	120%	19 - 154	8031163	NRC0614-06	03/15/08 01:17
Isopropylbenzene	ND	51.4		ug/kg	50.0	103%	16 - 156	8031163	NRC0614-06	03/15/08 01:17
p-Isopropyltoluene	ND	58.7		ug/kg	50.0	117%	13 - 160	8031163	NRC0614-06	03/15/08 01:17
Methyl tert-Butyl Ether	ND	65.6		ug/kg	50.0	131%	30 - 136	8031163	NRC0614-06	03/15/08 01:17
Methylene Chloride	1.28	60.8		ug/kg	50.0	119%	31 - 160	8031163	NRC0614-06	03/15/08 01:17
4-Methyl-2-pentanone	ND	328		ug/kg	250	131%	25 - 149	8031163	NRC0614-06	03/15/08 01:17
Naphthalene	ND	52.8		ug/kg	50.0	106%	10 - 151	8031163	NRC0614-06	03/15/08 01:17
n-Propylbenzene	ND	61.9		ug/kg	50.0	124%	17 - 158	8031163	NRC0614-06	03/15/08 01:17
Styrene	ND	57.5		ug/kg	50.0	115%	11 - 168	8031163	NRC0614-06	03/15/08 01:17
1,1,1,2-Tetrachloroethane	ND	59.5		ug/kg	50.0	119%	30 - 147	8031163	NRC0614-06	03/15/08 01:17
1,1,2,2-Tetrachloroethane	ND	57.3		ug/kg	50.0	115%	20 - 155	8031163	NRC0614-06	03/15/08 01:17
Tetrachloroethene	ND	61.9		ug/kg	50.0	124%	27 - 151	8031163	NRC0614-06	03/15/08 01:17
Toluene	ND	64.7		ug/kg	50.0	129%	30 - 145	8031163	NRC0614-06	03/15/08 01:17
1,2,3-Trichlorobenzene	ND	58.2		ug/kg	50.0	116%	10 - 158	8031163	NRC0614-06	03/15/08 01:17
1,2,4-Trichlorobenzene	ND	53.4		ug/kg	50.0	107%	10 - 160	8031163	NRC0614-06	03/15/08 01:17
1,1,2-Trichloroethane	ND	61.3		ug/kg	50.0	123%	34 - 140	8031163	NRC0614-06	03/15/08 01:17
1,1,1-Trichloroethane	ND	63.6		ug/kg	50.0	127%	36 - 150	8031163	NRC0614-06	03/15/08 01:17
Trichloroethene	ND	59.5		ug/kg	50.0	119%	33 - 145	8031163	NRC0614-06	03/15/08 01:17
Trichlorofluoromethane	ND	56.0		ug/kg	50.0	112%	31 - 150	8031163	NRC0614-06	03/15/08 01:17
1,2,3-Trichloropropane	ND	50.3		ug/kg	50.0	101%	14 - 143	8031163	NRC0614-06	03/15/08 01:17
1,3,5-Trimethylbenzene	ND	65.0		ug/kg	50.0	130%	20 - 158	8031163	NRC0614-06	03/15/08 01:17
1,2,4-Trimethylbenzene	ND	60.8		ug/kg	50.0	122%	10 - 166	8031163	NRC0614-06	03/15/08 01:17
Vinyl chloride	ND	61.1		ug/kg	50.0	122%	32 - 144	8031163	NRC0614-06	03/15/08 01:17
Xylenes, total	ND	186		ug/kg	150	124%	16 - 159	8031163	NRC0614-06	03/15/08 01:17
Surrogate: 1,2-Dichloroethane-d4		54.3		ug/kg	50.0	109%	41 - 150	8031163	NRC0614-06	03/15/08 01:17
Surrogate: Dibromofluoromethane		54.4		ug/kg	50.0	109%	55 - 139	8031163	NRC0614-06	03/15/08 01:17
Surrogate: Toluene-d8		53.8		ug/kg	50.0	108%	57 - 148	8031163	NRC0614-06	03/15/08 01:17
Surrogate: 4-Bromofluorobenzene		48.2		ug/kg	50.0	96%	58 - 150	8031163	NRC0614-06	03/15/08 01:17
<b>8032601-MS1</b>										
Acetone	22.4	321		ug/kg	250	120%	32 - 163	8032601	NRC0496-04	03/18/08 14:43
Benzene	ND	49.2		ug/kg	50.0	98%	33 - 146	8032601	NRC0496-04	03/18/08 14:43
Bromobenzene	ND	45.6		ug/kg	50.0	91%	10 - 156	8032601	NRC0496-04	03/18/08 14:43
Bromochloromethane	ND	47.9		ug/kg	50.0	96%	43 - 138	8032601	NRC0496-04	03/18/08 14:43

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8032601-MS1</b>										
Bromodichloromethane	ND	48.8		ug/kg	50.0	98%	31 - 149	8032601	NRC0496-04	03/18/08 14:43
Bromoform	ND	40.0		ug/kg	50.0	80%	14 - 167	8032601	NRC0496-04	03/18/08 14:43
Bromomethane	ND	39.1		ug/kg	50.0	78%	16 - 172	8032601	NRC0496-04	03/18/08 14:43
2-Butanone	ND	247		ug/kg	250	99%	37 - 151	8032601	NRC0496-04	03/18/08 14:43
sec-Butylbenzene	ND	48.0		ug/kg	50.0	96%	18 - 165	8032601	NRC0496-04	03/18/08 14:43
n-Butylbenzene	ND	49.0		ug/kg	50.0	98%	10 - 168	8032601	NRC0496-04	03/18/08 14:43
tert-Butylbenzene	ND	47.9		ug/kg	50.0	96%	17 - 165	8032601	NRC0496-04	03/18/08 14:43
Carbon disulfide	ND	39.5		ug/kg	50.0	79%	34 - 147	8032601	NRC0496-04	03/18/08 14:43
Carbon Tetrachloride	ND	45.4		ug/kg	50.0	91%	33 - 155	8032601	NRC0496-04	03/18/08 14:43
Chlorobenzene	ND	48.7		ug/kg	50.0	97%	23 - 147	8032601	NRC0496-04	03/18/08 14:43
Chlorodibromomethane	ND	41.0		ug/kg	50.0	82%	21 - 155	8032601	NRC0496-04	03/18/08 14:43
Chloroethane	ND	40.6		ug/kg	50.0	81%	44 - 155	8032601	NRC0496-04	03/18/08 14:43
Chloroform	ND	49.5		ug/kg	50.0	99%	39 - 140	8032601	NRC0496-04	03/18/08 14:43
Chloromethane	ND	31.8		ug/kg	50.0	64%	14 - 143	8032601	NRC0496-04	03/18/08 14:43
2-Chlorotoluene	ND	50.8		ug/kg	50.0	102%	21 - 154	8032601	NRC0496-04	03/18/08 14:43
4-Chlorotoluene	ND	50.9		ug/kg	50.0	102%	10 - 156	8032601	NRC0496-04	03/18/08 14:43
1,2-Dibromo-3-chloropropane	ND	55.0		ug/kg	50.0	110%	10 - 159	8032601	NRC0496-04	03/18/08 14:43
1,2-Dibromoethane (EDB)	ND	46.1		ug/kg	50.0	92%	19 - 151	8032601	NRC0496-04	03/18/08 14:43
Dibromomethane	ND	45.6		ug/kg	50.0	91%	32 - 147	8032601	NRC0496-04	03/18/08 14:43
1,4-Dichlorobenzene	ND	50.0		ug/kg	50.0	100%	10 - 152	8032601	NRC0496-04	03/18/08 14:43
1,3-Dichlorobenzene	ND	49.2		ug/kg	50.0	98%	10 - 153	8032601	NRC0496-04	03/18/08 14:43
1,2-Dichlorobenzene	ND	48.5		ug/kg	50.0	97%	10 - 155	8032601	NRC0496-04	03/18/08 14:43
Dichlorodifluoromethane	ND	19.8		ug/kg	50.0	40%	10 - 143	8032601	NRC0496-04	03/18/08 14:43
1,1-Dichloroethane	ND	48.1		ug/kg	50.0	96%	49 - 156	8032601	NRC0496-04	03/18/08 14:43
1,2-Dichloroethane	ND	45.7		ug/kg	50.0	91%	27 - 145	8032601	NRC0496-04	03/18/08 14:43
cis-1,2-Dichloroethene	ND	49.6		ug/kg	50.0	99%	39 - 143	8032601	NRC0496-04	03/18/08 14:43
1,1-Dichloroethene	ND	44.7		ug/kg	50.0	89%	42 - 145	8032601	NRC0496-04	03/18/08 14:43
trans-1,2-Dichloroethene	ND	46.1		ug/kg	50.0	92%	41 - 146	8032601	NRC0496-04	03/18/08 14:43
1,3-Dichloropropane	ND	43.8		ug/kg	50.0	88%	30 - 143	8032601	NRC0496-04	03/18/08 14:43
1,2-Dichloropropane	ND	44.6		ug/kg	50.0	89%	37 - 136	8032601	NRC0496-04	03/18/08 14:43
2,2-Dichloropropane	ND	45.7		ug/kg	50.0	91%	30 - 145	8032601	NRC0496-04	03/18/08 14:43
cis-1,3-Dichloropropene	ND	44.6		ug/kg	50.0	89%	29 - 149	8032601	NRC0496-04	03/18/08 14:43
trans-1,3-Dichloropropene	ND	42.1		ug/kg	50.0	84%	17 - 146	8032601	NRC0496-04	03/18/08 14:43
1,1-Dichloropropene	ND	46.5		ug/kg	50.0	93%	36 - 147	8032601	NRC0496-04	03/18/08 14:43
Ethylbenzene	ND	48.4		ug/kg	50.0	97%	16 - 160	8032601	NRC0496-04	03/18/08 14:43
Hexachlorobutadiene	ND	57.2		ug/kg	50.0	114%	10 - 191	8032601	NRC0496-04	03/18/08 14:43
2-Hexanone	ND	249		ug/kg	250	100%	19 - 154	8032601	NRC0496-04	03/18/08 14:43

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8032601-MS1</b>										
Isopropylbenzene	ND	41.0		ug/kg	50.0	82%	16 - 156	8032601	NRC0496-04	03/18/08 14:43
p-Isopropyltoluene	ND	46.0		ug/kg	50.0	92%	13 - 160	8032601	NRC0496-04	03/18/08 14:43
Methyl tert-Butyl Ether	ND	43.4		ug/kg	50.0	87%	30 - 136	8032601	NRC0496-04	03/18/08 14:43
Methylene Chloride	ND	45.7		ug/kg	50.0	91%	31 - 160	8032601	NRC0496-04	03/18/08 14:43
4-Methyl-2-pentanone	ND	246		ug/kg	250	99%	25 - 149	8032601	NRC0496-04	03/18/08 14:43
Naphthalene	ND	38.0		ug/kg	50.0	76%	10 - 151	8032601	NRC0496-04	03/18/08 14:43
n-Propylbenzene	ND	52.2		ug/kg	50.0	104%	17 - 158	8032601	NRC0496-04	03/18/08 14:43
Styrene	ND	12.4		ug/kg	50.0	25%	11 - 168	8032601	NRC0496-04	03/18/08 14:43
1,1,1,2-Tetrachloroethane	ND	44.7		ug/kg	50.0	89%	30 - 147	8032601	NRC0496-04	03/18/08 14:43
1,1,2,2-Tetrachloroethane	ND	43.8		ug/kg	50.0	88%	20 - 155	8032601	NRC0496-04	03/18/08 14:43
Tetrachloroethene	ND	53.0		ug/kg	50.0	106%	27 - 151	8032601	NRC0496-04	03/18/08 14:43
Toluene	ND	49.2		ug/kg	50.0	98%	30 - 145	8032601	NRC0496-04	03/18/08 14:43
1,2,3-Trichlorobenzene	ND	43.5		ug/kg	50.0	87%	10 - 158	8032601	NRC0496-04	03/18/08 14:43
1,2,4-Trichlorobenzene	ND	63.5		ug/kg	50.0	127%	10 - 160	8032601	NRC0496-04	03/18/08 14:43
1,1,2-Trichloroethane	ND	45.6		ug/kg	50.0	91%	34 - 140	8032601	NRC0496-04	03/18/08 14:43
1,1,1-Trichloroethane	ND	46.1		ug/kg	50.0	92%	36 - 150	8032601	NRC0496-04	03/18/08 14:43
Trichloroethene	ND	49.4		ug/kg	50.0	99%	33 - 145	8032601	NRC0496-04	03/18/08 14:43
Trichlorofluoromethane	ND	42.7		ug/kg	50.0	85%	31 - 150	8032601	NRC0496-04	03/18/08 14:43
1,2,3-Trichloropropane	ND	38.6		ug/kg	50.0	77%	14 - 143	8032601	NRC0496-04	03/18/08 14:43
1,3,5-Trimethylbenzene	ND	47.5		ug/kg	50.0	95%	20 - 158	8032601	NRC0496-04	03/18/08 14:43
1,2,4-Trimethylbenzene	ND	51.2		ug/kg	50.0	102%	10 - 166	8032601	NRC0496-04	03/18/08 14:43
Vinyl chloride	ND	35.5		ug/kg	50.0	71%	32 - 144	8032601	NRC0496-04	03/18/08 14:43
Xylenes, total	ND	153		ug/kg	150	102%	16 - 159	8032601	NRC0496-04	03/18/08 14:43
Surrogate: 1,2-Dichloroethane-d4		49.0		ug/kg	50.0	98%	41 - 150	8032601	NRC0496-04	03/18/08 14:43
Surrogate: Dibromofluoromethane		51.9		ug/kg	50.0	104%	55 - 139	8032601	NRC0496-04	03/18/08 14:43
Surrogate: Toluene-d8		52.5		ug/kg	50.0	105%	57 - 148	8032601	NRC0496-04	03/18/08 14:43
Surrogate: 4-Bromofluorobenzene		50.5		ug/kg	50.0	101%	58 - 150	8032601	NRC0496-04	03/18/08 14:43

**Polyaromatic Hydrocarbons by EPA 8270C**

**8032330-MS1**

Acenaphthene	ND	1.32		mg/kg dry	1.92	69%	28 - 117	8032330	NRC0496-04	03/15/08 05:27
Acenaphthylene	ND	1.43		mg/kg dry	1.92	74%	33 - 113	8032330	NRC0496-04	03/15/08 05:27
Anthracene	ND	1.54		mg/kg dry	1.92	80%	31 - 131	8032330	NRC0496-04	03/15/08 05:27
Benzo (a) anthracene	ND	1.54		mg/kg dry	1.92	80%	29 - 124	8032330	NRC0496-04	03/15/08 05:27
Benzo (a) pyrene	ND	1.55		mg/kg dry	1.92	80%	30 - 127	8032330	NRC0496-04	03/15/08 05:27
Benzo (b) fluoranthene	ND	1.56		mg/kg dry	1.92	81%	26 - 128	8032330	NRC0496-04	03/15/08 05:27
Benzo (g,h,i) perylene	ND	1.52		mg/kg dry	1.92	79%	21 - 122	8032330	NRC0496-04	03/15/08 05:27

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Received: 03/07/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Polyaromatic Hydrocarbons by EPA 8270C</b>										
<b>8032330-MS1</b>										
Benzo (k) fluoranthene	ND	1.53		mg/kg dry	1.92	80%	20 - 130	8032330	NRC0496-04	03/15/08 05:27
Chrysene	ND	1.45		mg/kg dry	1.92	75%	30 - 119	8032330	NRC0496-04	03/15/08 05:27
Dibenz (a,h) anthracene	ND	1.58		mg/kg dry	1.92	82%	27 - 122	8032330	NRC0496-04	03/15/08 05:27
Fluoranthene	0.0419	1.68		mg/kg dry	1.92	85%	23 - 132	8032330	NRC0496-04	03/15/08 05:27
Fluorene	ND	1.50		mg/kg dry	1.92	78%	38 - 110	8032330	NRC0496-04	03/15/08 05:27
Indeno (1,2,3-cd) pyrene	ND	1.55		mg/kg dry	1.92	81%	24 - 122	8032330	NRC0496-04	03/15/08 05:27
Naphthalene	ND	1.27		mg/kg dry	1.92	66%	14 - 117	8032330	NRC0496-04	03/15/08 05:27
Phenanthrene	ND	1.47		mg/kg dry	1.92	76%	21 - 130	8032330	NRC0496-04	03/15/08 05:27
Pyrene	ND	1.43		mg/kg dry	1.92	74%	24 - 133	8032330	NRC0496-04	03/15/08 05:27
Surrogate: Terphenyl-d14		1.23		mg/kg dry	1.92	64%	26 - 128	8032330	NRC0496-04	03/15/08 05:27
Surrogate: 2-Fluorobiphenyl		1.11		mg/kg dry	1.92	58%	19 - 109	8032330	NRC0496-04	03/15/08 05:27
Surrogate: Nitrobenzene-d5		1.19		mg/kg dry	1.92	62%	22 - 104	8032330	NRC0496-04	03/15/08 05:27

**Semivolatile Organic Compounds by EPA Method 8270C**

**8031212-MS1**

Acenaphthene	ND	1.44		mg/kg dry	2.03	71%	28 - 117	8031212	NRC0611-02	03/10/08 19:10
Acenaphthylene	ND	1.49		mg/kg dry	2.03	73%	33 - 113	8031212	NRC0611-02	03/10/08 19:10
Anthracene	ND	1.48		mg/kg dry	2.03	73%	31 - 131	8031212	NRC0611-02	03/10/08 19:10
Benzo (a) anthracene	0.129	1.60		mg/kg dry	2.03	72%	29 - 124	8031212	NRC0611-02	03/10/08 19:10
Benzo (a) pyrene	0.110	1.58		mg/kg dry	2.03	72%	30 - 127	8031212	NRC0611-02	03/10/08 19:10
Benzo (b) fluoranthene	0.140	1.61		mg/kg dry	2.03	72%	26 - 128	8031212	NRC0611-02	03/10/08 19:10
Benzo (g,h,i) perylene	0.0911	1.56		mg/kg dry	2.03	72%	21 - 122	8031212	NRC0611-02	03/10/08 19:10
Benzo (k) fluoranthene	0.224	1.54		mg/kg dry	2.03	65%	20 - 130	8031212	NRC0611-02	03/10/08 19:10
4-Bromophenyl phenyl ether	ND	1.27		mg/kg dry	2.03	62%	30 - 106	8031212	NRC0611-02	03/10/08 19:10
Butyl benzyl phthalate	ND	1.63		mg/kg dry	2.03	80%	40 - 131	8031212	NRC0611-02	03/10/08 19:10
Carbazole	ND	1.44		mg/kg dry	2.03	71%	37 - 116	8031212	NRC0611-02	03/10/08 19:10
4-Chloro-3-methylphenol	ND	1.33		mg/kg dry	2.03	65%	19 - 128	8031212	NRC0611-02	03/10/08 19:10
4-Chloroaniline	ND	1.19		mg/kg dry	2.03	59%	10 - 119	8031212	NRC0611-02	03/10/08 19:10
Bis(2-chloroethoxy)methane	ND	1.33		mg/kg dry	2.03	65%	30 - 110	8031212	NRC0611-02	03/10/08 19:10
Bis(2-chloroethyl)ether	ND	1.26		mg/kg dry	2.03	62%	36 - 106	8031212	NRC0611-02	03/10/08 19:10
Bis(2-chloroisopropyl)ether	ND	1.14		mg/kg dry	2.03	56%	34 - 109	8031212	NRC0611-02	03/10/08 19:10
2-Chloronaphthalene	ND	1.42		mg/kg dry	2.03	70%	31 - 107	8031212	NRC0611-02	03/10/08 19:10
2-Chlorophenol	ND	1.29		mg/kg dry	2.03	64%	32 - 119	8031212	NRC0611-02	03/10/08 19:10
4-Chlorophenyl phenyl ether	ND	1.31		mg/kg dry	2.03	64%	35 - 113	8031212	NRC0611-02	03/10/08 19:10
Chrysene	0.168	1.69		mg/kg dry	2.03	75%	30 - 119	8031212	NRC0611-02	03/10/08 19:10
Dibenz (a,h) anthracene	ND	1.42		mg/kg dry	2.03	70%	27 - 122	8031212	NRC0611-02	03/10/08 19:10
Dibenzofuran	ND	1.44		mg/kg dry	2.03	71%	33 - 121	8031212	NRC0611-02	03/10/08 19:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8031212-MS1</b>										
Di-n-butyl phthalate	ND	1.44		mg/kg dry	2.03	71%	38 - 123	8031212	NRC0611-02	03/10/08 19:10
1,4-Dichlorobenzene	ND	1.13		mg/kg dry	2.03	56%	26 - 109	8031212	NRC0611-02	03/10/08 19:10
1,2-Dichlorobenzene	ND	1.26		mg/kg dry	2.05	61%	26 - 112	8031212	NRC0611-02	03/10/08 19:10
1,3-Dichlorobenzene	ND	1.17		mg/kg dry	2.03	57%	26 - 110	8031212	NRC0611-02	03/10/08 19:10
3,3-Dichlorobenzidine	ND	1.01		mg/kg dry	2.03	50%	10 - 112	8031212	NRC0611-02	03/10/08 19:10
2,4-Dichlorophenol	ND	1.38		mg/kg dry	2.03	68%	28 - 118	8031212	NRC0611-02	03/10/08 19:10
Diethyl phthalate	ND	1.24		mg/kg dry	2.03	61%	29 - 122	8031212	NRC0611-02	03/10/08 19:10
2,4-Dimethylphenol	ND	1.46		mg/kg dry	2.03	72%	10 - 128	8031212	NRC0611-02	03/10/08 19:10
Dimethyl phthalate	ND	1.32		mg/kg dry	2.03	65%	31 - 118	8031212	NRC0611-02	03/10/08 19:10
4,6-Dinitro-2-methylphenol	ND	0.857		mg/kg dry	2.03	42%	10 - 136	8031212	NRC0611-02	03/10/08 19:10
2,4-Dinitrophenol	ND	0.694		mg/kg dry	2.03	34%	10 - 148	8031212	NRC0611-02	03/10/08 19:10
2,6-Dinitrotoluene	ND	1.49		mg/kg dry	2.03	73%	28 - 125	8031212	NRC0611-02	03/10/08 19:10
2,4-Dinitrotoluene	ND	1.45		mg/kg dry	2.03	71%	30 - 119	8031212	NRC0611-02	03/10/08 19:10
Di-n-octyl phthalate	ND	1.62		mg/kg dry	2.03	79%	31 - 137	8031212	NRC0611-02	03/10/08 19:10
Bis(2-ethylhexyl)phthalate	ND	1.63		mg/kg dry	2.03	80%	38 - 125	8031212	NRC0611-02	03/10/08 19:10
Fluoranthene	0.486	2.28		mg/kg dry	2.03	88%	23 - 132	8031212	NRC0611-02	03/10/08 19:10
Fluorene	ND	1.45		mg/kg dry	2.03	71%	38 - 110	8031212	NRC0611-02	03/10/08 19:10
Hexachlorobenzene	ND	1.38		mg/kg dry	2.03	68%	35 - 120	8031212	NRC0611-02	03/10/08 19:10
Hexachlorobutadiene	ND	1.43		mg/kg dry	2.03	70%	28 - 113	8031212	NRC0611-02	03/10/08 19:10
Hexachlorocyclopentadiene	ND	1.12		mg/kg dry	2.03	55%	10 - 123	8031212	NRC0611-02	03/10/08 19:10
Hexachloroethane	ND	1.16		mg/kg dry	2.03	57%	20 - 120	8031212	NRC0611-02	03/10/08 19:10
Indeno (1,2,3-cd) pyrene	0.0776	1.52		mg/kg dry	2.03	71%	24 - 122	8031212	NRC0611-02	03/10/08 19:10
Isophorone	ND	1.28		mg/kg dry	2.03	63%	23 - 108	8031212	NRC0611-02	03/10/08 19:10
2-Methylnaphthalene	ND	1.35		mg/kg dry	2.03	66%	26 - 116	8031212	NRC0611-02	03/10/08 19:10
2-Methylphenol	ND	1.25		mg/kg dry	2.03	61%	23 - 122	8031212	NRC0611-02	03/10/08 19:10
3/4-Methylphenol	ND	1.38		mg/kg dry	2.03	68%	23 - 138	8031212	NRC0611-02	03/10/08 19:10
Naphthalene	ND	1.36		mg/kg dry	2.03	67%	14 - 117	8031212	NRC0611-02	03/10/08 19:10
3-Nitroaniline	ND	1.24		mg/kg dry	2.03	61%	27 - 124	8031212	NRC0611-02	03/10/08 19:10
2-Nitroaniline	ND	1.43		mg/kg dry	2.03	70%	35 - 122	8031212	NRC0611-02	03/10/08 19:10
4-Nitroaniline	ND	1.27		mg/kg dry	2.03	62%	25 - 124	8031212	NRC0611-02	03/10/08 19:10
Nitrobenzene	ND	1.29		mg/kg dry	2.03	63%	19 - 105	8031212	NRC0611-02	03/10/08 19:10
4-Nitrophenol	ND	1.23		mg/kg dry	2.03	60%	14 - 144	8031212	NRC0611-02	03/10/08 19:10
2-Nitrophenol	ND	1.43		mg/kg dry	2.03	70%	23 - 119	8031212	NRC0611-02	03/10/08 19:10
N-Nitrosodiphenylamine	ND	1.48		mg/kg dry	2.03	73%	37 - 144	8031212	NRC0611-02	03/10/08 19:10
N-Nitrosodi-n-propylamine	ND	1.13		mg/kg dry	2.03	55%	28 - 121	8031212	NRC0611-02	03/10/08 19:10
Pentachlorophenol	ND	1.30		mg/kg dry	2.03	64%	13 - 149	8031212	NRC0611-02	03/10/08 19:10
Phenanthrene	0.396	2.04		mg/kg dry	2.03	81%	21 - 130	8031212	NRC0611-02	03/10/08 19:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Work Order: NRC0496  
Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8031212-MS1</b>										
Phenol	ND	1.29		mg/kg dry	2.03	63%	31 - 116	8031212	NRC0611-02	03/10/08 19:10
Pyrene	0.466	2.34		mg/kg dry	2.03	92%	24 - 133	8031212	NRC0611-02	03/10/08 19:10
Pyridine	ND	0.565		mg/kg dry	2.03	28%	10 - 103	8031212	NRC0611-02	03/10/08 19:10
1,2,4-Trichlorobenzene	ND	1.34		mg/kg dry	2.03	66%	27 - 102	8031212	NRC0611-02	03/10/08 19:10
1-Methylnaphthalene	ND	1.30		mg/kg dry	2.03	64%	10 - 121	8031212	NRC0611-02	03/10/08 19:10
2,4,6-Trichlorophenol	ND	1.54		mg/kg dry	2.03	76%	32 - 122	8031212	NRC0611-02	03/10/08 19:10
2,4,5-Trichlorophenol	ND	1.55		mg/kg dry	2.03	76%	30 - 122	8031212	NRC0611-02	03/10/08 19:10
Surrogate: Terphenyl-d14		1.27		mg/kg dry	2.03	62%	26 - 128	8031212	NRC0611-02	03/10/08 19:10
Surrogate: 2,4,6-Tribromophenol		1.33		mg/kg dry	2.03	65%	20 - 132	8031212	NRC0611-02	03/10/08 19:10
Surrogate: Phenol-d5		1.19		mg/kg dry	2.03	58%	23 - 113	8031212	NRC0611-02	03/10/08 19:10
Surrogate: 2-Fluorobiphenyl		1.22		mg/kg dry	2.03	60%	19 - 109	8031212	NRC0611-02	03/10/08 19:10
Surrogate: 2-Fluorophenol		1.11		mg/kg dry	2.03	54%	19 - 105	8031212	NRC0611-02	03/10/08 19:10
Surrogate: Nitrobenzene-d5		1.14		mg/kg dry	2.03	56%	22 - 104	8031212	NRC0611-02	03/10/08 19:10

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Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031163-MSD1</b>												
Acetone	62.5	377		ug/kg	250	126%	32 - 163	8	45	8031163	NRC0614-06	03/15/08 01:47
Benzene	ND	58.2		ug/kg	50.0	116%	33 - 146	4	43	8031163	NRC0614-06	03/15/08 01:47
Bromobenzene	ND	50.1		ug/kg	50.0	100%	10 - 156	13	50	8031163	NRC0614-06	03/15/08 01:47
Bromochloromethane	ND	57.9		ug/kg	50.0	116%	43 - 138	2	32	8031163	NRC0614-06	03/15/08 01:47
Bromodichloromethane	ND	58.6		ug/kg	50.0	117%	31 - 149	6	37	8031163	NRC0614-06	03/15/08 01:47
Bromoform	ND	58.7		ug/kg	50.0	117%	14 - 167	2	50	8031163	NRC0614-06	03/15/08 01:47
Bromomethane	ND	61.0		ug/kg	50.0	122%	16 - 172	4	50	8031163	NRC0614-06	03/15/08 01:47
2-Butanone	ND	348		ug/kg	250	139%	37 - 151	8	43	8031163	NRC0614-06	03/15/08 01:47
sec-Butylbenzene	ND	49.9		ug/kg	50.0	100%	18 - 165	16	50	8031163	NRC0614-06	03/15/08 01:47
n-Butylbenzene	ND	48.8		ug/kg	50.0	98%	10 - 168	25	50	8031163	NRC0614-06	03/15/08 01:47
tert-Butylbenzene	ND	49.1		ug/kg	50.0	98%	17 - 165	16	50	8031163	NRC0614-06	03/15/08 01:47
Carbon disulfide	ND	57.4		ug/kg	50.0	115%	34 - 147	2	47	8031163	NRC0614-06	03/15/08 01:47
Carbon Tetrachloride	ND	59.1		ug/kg	50.0	118%	33 - 155	7	44	8031163	NRC0614-06	03/15/08 01:47
Chlorobenzene	ND	54.4		ug/kg	50.0	109%	23 - 147	10	44	8031163	NRC0614-06	03/15/08 01:47
Chlorodibromomethane	ND	58.6		ug/kg	50.0	117%	21 - 155	4	45	8031163	NRC0614-06	03/15/08 01:47
Chloroethane	ND	57.0		ug/kg	50.0	114%	44 - 155	4	50	8031163	NRC0614-06	03/15/08 01:47
Chloroform	ND	60.2		ug/kg	50.0	120%	39 - 140	6	36	8031163	NRC0614-06	03/15/08 01:47
Chloromethane	ND	51.5		ug/kg	50.0	103%	14 - 143	0.4	50	8031163	NRC0614-06	03/15/08 01:47
2-Chlorotoluene	ND	52.3		ug/kg	50.0	105%	21 - 154	15	50	8031163	NRC0614-06	03/15/08 01:47
4-Chlorotoluene	ND	49.8		ug/kg	50.0	100%	10 - 156	19	50	8031163	NRC0614-06	03/15/08 01:47
1,2-Dibromo-3-chloropropane	ND	50.3		ug/kg	50.0	101%	10 - 159	3	50	8031163	NRC0614-06	03/15/08 01:47
1,2-Dibromoethane (EDB)	ND	58.3		ug/kg	50.0	117%	19 - 151	7	50	8031163	NRC0614-06	03/15/08 01:47
Dibromomethane	ND	58.4		ug/kg	50.0	117%	32 - 147	9	45	8031163	NRC0614-06	03/15/08 01:47
1,4-Dichlorobenzene	ND	47.8		ug/kg	50.0	96%	10 - 152	15	50	8031163	NRC0614-06	03/15/08 01:47
1,3-Dichlorobenzene	ND	50.3		ug/kg	50.0	101%	10 - 153	19	50	8031163	NRC0614-06	03/15/08 01:47
1,2-Dichlorobenzene	ND	50.2		ug/kg	50.0	100%	10 - 155	16	50	8031163	NRC0614-06	03/15/08 01:47
Dichlorodifluoromethane	ND	57.7		ug/kg	50.0	115%	10 - 143	3	43	8031163	NRC0614-06	03/15/08 01:47
1,1-Dichloroethane	ND	64.7		ug/kg	50.0	129%	49 - 156	2	37	8031163	NRC0614-06	03/15/08 01:47
1,2-Dichloroethane	ND	63.2		ug/kg	50.0	126%	27 - 145	4	44	8031163	NRC0614-06	03/15/08 01:47
cis-1,2-Dichloroethene	ND	64.3		ug/kg	50.0	129%	39 - 143	4	35	8031163	NRC0614-06	03/15/08 01:47
1,1-Dichloroethene	ND	59.2		ug/kg	50.0	118%	42 - 145	5	41	8031163	NRC0614-06	03/15/08 01:47
trans-1,2-Dichloroethene	ND	65.4		ug/kg	50.0	131%	41 - 146	6	37	8031163	NRC0614-06	03/15/08 01:47
1,3-Dichloropropane	ND	59.2		ug/kg	50.0	118%	30 - 143	6	44	8031163	NRC0614-06	03/15/08 01:47
1,2-Dichloropropane	ND	54.3		ug/kg	50.0	109%	37 - 136	6	35	8031163	NRC0614-06	03/15/08 01:47
2,2-Dichloropropane	ND	60.0		ug/kg	50.0	120%	30 - 145	3	33	8031163	NRC0614-06	03/15/08 01:47
cis-1,3-Dichloropropene	ND	59.2		ug/kg	50.0	118%	29 - 149	8	43	8031163	NRC0614-06	03/15/08 01:47
trans-1,3-Dichloropropene	ND	57.6		ug/kg	50.0	115%	17 - 146	8	50	8031163	NRC0614-06	03/15/08 01:47
1,1-Dichloropropene	ND	59.6		ug/kg	50.0	119%	36 - 147	4	41	8031163	NRC0614-06	03/15/08 01:47
Ethylbenzene	ND	53.8		ug/kg	50.0	108%	16 - 160	14	48	8031163	NRC0614-06	03/15/08 01:47
Hexachlorobutadiene	ND	63.4		ug/kg	50.0	127%	10 - 191	3	50	8031163	NRC0614-06	03/15/08 01:47
2-Hexanone	ND	330		ug/kg	250	132%	19 - 154	10	50	8031163	NRC0614-06	03/15/08 01:47

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031163-MSD1</b>												
Isopropylbenzene	ND	44.5		ug/kg	50.0	89%	16 - 156	14	50	8031163	NRC0614-06	03/15/08 01:47
p-Isopropyltoluene	ND	45.4		ug/kg	50.0	91%	13 - 160	26	50	8031163	NRC0614-06	03/15/08 01:47
Methyl tert-Butyl Ether	ND	62.8		ug/kg	50.0	126%	30 - 136	4	45	8031163	NRC0614-06	03/15/08 01:47
Methylene Chloride	1.30	59.7		ug/kg	50.0	117%	31 - 160	2	39	8031163	NRC0614-06	03/15/08 01:47
4-Methyl-2-pentanone	ND	336		ug/kg	250	134%	25 - 149	2	50	8031163	NRC0614-06	03/15/08 01:47
Naphthalene	ND	43.0		ug/kg	50.0	86%	10 - 151	21	50	8031163	NRC0614-06	03/15/08 01:47
n-Propylbenzene	ND	51.0		ug/kg	50.0	102%	17 - 158	19	50	8031163	NRC0614-06	03/15/08 01:47
Styrene	ND	23.6	R2	ug/kg	50.0	47%	11 - 168	84	50	8031163	NRC0614-06	03/15/08 01:47
1,1,1,2-Tetrachloroethane	ND	55.6		ug/kg	50.0	111%	30 - 147	7	43	8031163	NRC0614-06	03/15/08 01:47
1,1,2,2-Tetrachloroethane	ND	56.0		ug/kg	50.0	112%	20 - 155	2	50	8031163	NRC0614-06	03/15/08 01:47
Tetrachloroethene	ND	56.8		ug/kg	50.0	114%	27 - 151	9	45	8031163	NRC0614-06	03/15/08 01:47
Toluene	ND	59.5		ug/kg	50.0	119%	30 - 145	8	44	8031163	NRC0614-06	03/15/08 01:47
1,2,3-Trichlorobenzene	ND	51.9		ug/kg	50.0	104%	10 - 158	12	50	8031163	NRC0614-06	03/15/08 01:47
1,2,4-Trichlorobenzene	ND	47.2		ug/kg	50.0	94%	10 - 160	12	50	8031163	NRC0614-06	03/15/08 01:47
1,1,2-Trichloroethane	ND	57.3		ug/kg	50.0	115%	34 - 140	7	41	8031163	NRC0614-06	03/15/08 01:47
1,1,1-Trichloroethane	ND	61.6		ug/kg	50.0	123%	36 - 150	3	39	8031163	NRC0614-06	03/15/08 01:47
Trichloroethene	ND	56.0		ug/kg	50.0	112%	33 - 145	6	40	8031163	NRC0614-06	03/15/08 01:47
Trichlorofluoromethane	ND	55.8		ug/kg	50.0	112%	31 - 150	0.2	42	8031163	NRC0614-06	03/15/08 01:47
1,2,3-Trichloropropane	ND	47.7		ug/kg	50.0	95%	14 - 143	5	50	8031163	NRC0614-06	03/15/08 01:47
1,3,5-Trimethylbenzene	ND	53.8		ug/kg	50.0	108%	20 - 158	19	50	8031163	NRC0614-06	03/15/08 01:47
1,2,4-Trimethylbenzene	ND	43.2		ug/kg	50.0	86%	10 - 166	34	50	8031163	NRC0614-06	03/15/08 01:47
Vinyl chloride	ND	60.6		ug/kg	50.0	121%	32 - 144	0.7	41	8031163	NRC0614-06	03/15/08 01:47
Xylenes, total	ND	163		ug/kg	150	109%	16 - 159	13	48	8031163	NRC0614-06	03/15/08 01:47
Surrogate: 1,2-Dichloroethane-d4		52.0		ug/kg	50.0	104%	41 - 150			8031163	NRC0614-06	03/15/08 01:47
Surrogate: Dibromofluoromethane		53.5		ug/kg	50.0	107%	55 - 139			8031163	NRC0614-06	03/15/08 01:47
Surrogate: Toluene-d8		54.6		ug/kg	50.0	109%	57 - 148			8031163	NRC0614-06	03/15/08 01:47
Surrogate: 4-Bromofluorobenzene		49.8		ug/kg	50.0	100%	58 - 150			8031163	NRC0614-06	03/15/08 01:47
<b>8032601-MSD1</b>												
Acetone	22.4	284		ug/kg	250	105%	32 - 163	12	45	8032601	NRC0496-04	03/18/08 15:14
Benzene	ND	42.5		ug/kg	50.0	85%	33 - 146	15	43	8032601	NRC0496-04	03/18/08 15:14
Bromobenzene	ND	40.7		ug/kg	50.0	81%	10 - 156	11	50	8032601	NRC0496-04	03/18/08 15:14
Bromochloromethane	ND	41.4		ug/kg	50.0	83%	43 - 138	15	32	8032601	NRC0496-04	03/18/08 15:14
Bromodichloromethane	ND	41.8		ug/kg	50.0	84%	31 - 149	16	37	8032601	NRC0496-04	03/18/08 15:14
Bromoform	ND	34.5		ug/kg	50.0	69%	14 - 167	15	50	8032601	NRC0496-04	03/18/08 15:14
Bromomethane	ND	33.2		ug/kg	50.0	66%	16 - 172	16	50	8032601	NRC0496-04	03/18/08 15:14
2-Butanone	ND	218		ug/kg	250	87%	37 - 151	12	43	8032601	NRC0496-04	03/18/08 15:14
sec-Butylbenzene	ND	42.3		ug/kg	50.0	85%	18 - 165	13	50	8032601	NRC0496-04	03/18/08 15:14
n-Butylbenzene	ND	42.0		ug/kg	50.0	84%	10 - 168	15	50	8032601	NRC0496-04	03/18/08 15:14
tert-Butylbenzene	ND	42.3		ug/kg	50.0	85%	17 - 165	12	50	8032601	NRC0496-04	03/18/08 15:14
Carbon disulfide	ND	33.9		ug/kg	50.0	68%	34 - 147	15	47	8032601	NRC0496-04	03/18/08 15:14

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Project Name: Atlanta Rush Project  
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Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8032601-MSD1</b>												
Carbon Tetrachloride	ND	39.6		ug/kg	50.0	79%	33 - 155	14	44	8032601	NRC0496-04	03/18/08 15:14
Chlorobenzene	ND	41.6		ug/kg	50.0	83%	23 - 147	16	44	8032601	NRC0496-04	03/18/08 15:14
Chlorodibromomethane	ND	36.0		ug/kg	50.0	72%	21 - 155	13	45	8032601	NRC0496-04	03/18/08 15:14
Chloroethane	ND	34.3		ug/kg	50.0	69%	44 - 155	17	50	8032601	NRC0496-04	03/18/08 15:14
Chloroform	ND	41.4		ug/kg	50.0	83%	39 - 140	18	36	8032601	NRC0496-04	03/18/08 15:14
Chloromethane	ND	26.2		ug/kg	50.0	52%	14 - 143	19	50	8032601	NRC0496-04	03/18/08 15:14
2-Chlorotoluene	ND	44.8		ug/kg	50.0	90%	21 - 154	12	50	8032601	NRC0496-04	03/18/08 15:14
4-Chlorotoluene	ND	44.5		ug/kg	50.0	89%	10 - 156	13	50	8032601	NRC0496-04	03/18/08 15:14
1,2-Dibromo-3-chloropropane	ND	49.2		ug/kg	50.0	98%	10 - 159	11	50	8032601	NRC0496-04	03/18/08 15:14
1,2-Dibromoethane (EDB)	ND	40.0		ug/kg	50.0	80%	19 - 151	14	50	8032601	NRC0496-04	03/18/08 15:14
Dibromomethane	ND	38.3		ug/kg	50.0	77%	32 - 147	17	45	8032601	NRC0496-04	03/18/08 15:14
1,4-Dichlorobenzene	ND	42.6		ug/kg	50.0	85%	10 - 152	16	50	8032601	NRC0496-04	03/18/08 15:14
1,3-Dichlorobenzene	ND	42.1		ug/kg	50.0	84%	10 - 153	16	50	8032601	NRC0496-04	03/18/08 15:14
1,2-Dichlorobenzene	ND	41.3		ug/kg	50.0	83%	10 - 155	16	50	8032601	NRC0496-04	03/18/08 15:14
Dichlorodifluoromethane	ND	16.0		ug/kg	50.0	32%	10 - 143	21	43	8032601	NRC0496-04	03/18/08 15:14
1,1-Dichloroethane	ND	41.0		ug/kg	50.0	82%	49 - 156	16	37	8032601	NRC0496-04	03/18/08 15:14
1,2-Dichloroethane	ND	39.0		ug/kg	50.0	78%	27 - 145	16	44	8032601	NRC0496-04	03/18/08 15:14
cis-1,2-Dichloroethene	ND	42.1		ug/kg	50.0	84%	39 - 143	16	35	8032601	NRC0496-04	03/18/08 15:14
1,1-Dichloroethene	ND	36.6		ug/kg	50.0	73%	42 - 145	20	41	8032601	NRC0496-04	03/18/08 15:14
trans-1,2-Dichloroethene	ND	38.3		ug/kg	50.0	77%	41 - 146	19	37	8032601	NRC0496-04	03/18/08 15:14
1,3-Dichloropropane	ND	38.6		ug/kg	50.0	77%	30 - 143	13	44	8032601	NRC0496-04	03/18/08 15:14
1,2-Dichloropropane	ND	38.8		ug/kg	50.0	78%	37 - 136	14	35	8032601	NRC0496-04	03/18/08 15:14
2,2-Dichloropropane	ND	38.6		ug/kg	50.0	77%	30 - 145	17	33	8032601	NRC0496-04	03/18/08 15:14
cis-1,3-Dichloropropene	ND	37.5		ug/kg	50.0	75%	29 - 149	17	43	8032601	NRC0496-04	03/18/08 15:14
trans-1,3-Dichloropropene	ND	35.6		ug/kg	50.0	71%	17 - 146	17	50	8032601	NRC0496-04	03/18/08 15:14
1,1-Dichloropropene	ND	40.2		ug/kg	50.0	80%	36 - 147	14	41	8032601	NRC0496-04	03/18/08 15:14
Ethylbenzene	ND	41.0		ug/kg	50.0	82%	16 - 160	17	48	8032601	NRC0496-04	03/18/08 15:14
Hexachlorobutadiene	ND	52.2		ug/kg	50.0	104%	10 - 191	9	50	8032601	NRC0496-04	03/18/08 15:14
2-Hexanone	ND	216		ug/kg	250	86%	19 - 154	14	50	8032601	NRC0496-04	03/18/08 15:14
Isopropylbenzene	ND	35.0		ug/kg	50.0	70%	16 - 156	16	50	8032601	NRC0496-04	03/18/08 15:14
p-Isopropyltoluene	ND	39.4		ug/kg	50.0	79%	13 - 160	16	50	8032601	NRC0496-04	03/18/08 15:14
Methyl tert-Butyl Ether	ND	37.7		ug/kg	50.0	75%	30 - 136	14	45	8032601	NRC0496-04	03/18/08 15:14
Methylene Chloride	ND	38.5		ug/kg	50.0	77%	31 - 160	17	39	8032601	NRC0496-04	03/18/08 15:14
4-Methyl-2-pentanone	ND	214		ug/kg	250	85%	25 - 149	14	50	8032601	NRC0496-04	03/18/08 15:14
Naphthalene	ND	35.2		ug/kg	50.0	70%	10 - 151	8	50	8032601	NRC0496-04	03/18/08 15:14
n-Propylbenzene	ND	45.8		ug/kg	50.0	92%	17 - 158	13	50	8032601	NRC0496-04	03/18/08 15:14
Styrene	ND	9.56		ug/kg	50.0	19%	11 - 168	26	50	8032601	NRC0496-04	03/18/08 15:14
1,1,1,2-Tetrachloroethane	ND	38.7		ug/kg	50.0	77%	30 - 147	14	43	8032601	NRC0496-04	03/18/08 15:14
1,1,2,2-Tetrachloroethane	ND	39.4		ug/kg	50.0	79%	20 - 155	11	50	8032601	NRC0496-04	03/18/08 15:14
Tetrachloroethene	ND	45.0		ug/kg	50.0	90%	27 - 151	16	45	8032601	NRC0496-04	03/18/08 15:14
Toluene	ND	42.0		ug/kg	50.0	84%	30 - 145	16	44	8032601	NRC0496-04	03/18/08 15:14

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8032601-MSD1</b>												
1,2,3-Trichlorobenzene	ND	43.8		ug/kg	50.0	88%	10 - 158	0.7	50	8032601	NRC0496-04	03/18/08 15:14
1,2,4-Trichlorobenzene	ND	52.5		ug/kg	50.0	105%	10 - 160	19	50	8032601	NRC0496-04	03/18/08 15:14
1,1,2-Trichloroethane	ND	39.9		ug/kg	50.0	80%	34 - 140	13	41	8032601	NRC0496-04	03/18/08 15:14
1,1,1-Trichloroethane	ND	38.9		ug/kg	50.0	78%	36 - 150	17	39	8032601	NRC0496-04	03/18/08 15:14
Trichloroethene	ND	42.1		ug/kg	50.0	84%	33 - 145	16	40	8032601	NRC0496-04	03/18/08 15:14
Trichlorofluoromethane	ND	36.9		ug/kg	50.0	74%	31 - 150	14	42	8032601	NRC0496-04	03/18/08 15:14
1,2,3-Trichloropropane	ND	35.2		ug/kg	50.0	70%	14 - 143	9	50	8032601	NRC0496-04	03/18/08 15:14
1,3,5-Trimethylbenzene	ND	41.6		ug/kg	50.0	83%	20 - 158	13	50	8032601	NRC0496-04	03/18/08 15:14
1,2,4-Trimethylbenzene	ND	44.2		ug/kg	50.0	88%	10 - 166	15	50	8032601	NRC0496-04	03/18/08 15:14
Vinyl chloride	ND	29.9		ug/kg	50.0	60%	32 - 144	17	41	8032601	NRC0496-04	03/18/08 15:14
Xylenes, total	ND	129		ug/kg	150	86%	16 - 159	17	48	8032601	NRC0496-04	03/18/08 15:14
Surrogate: 1,2-Dichloroethane-d4		49.7		ug/kg	50.0	99%	41 - 150			8032601	NRC0496-04	03/18/08 15:14
Surrogate: Dibromofluoromethane		50.7		ug/kg	50.0	101%	55 - 139			8032601	NRC0496-04	03/18/08 15:14
Surrogate: Toluene-d8		52.4		ug/kg	50.0	105%	57 - 148			8032601	NRC0496-04	03/18/08 15:14
Surrogate: 4-Bromofluorobenzene		53.4		ug/kg	50.0	107%	58 - 150			8032601	NRC0496-04	03/18/08 15:14
<b>Polyaromatic Hydrocarbons by EPA 8270C</b>												
<b>8032330-MSD1</b>												
Acenaphthene	ND	1.54		mg/kg dry	1.94	80%	28 - 117	15	33	8032330	NRC0496-04	03/15/08 05:49
Acenaphthylene	ND	1.64		mg/kg dry	1.94	85%	33 - 113	14	38	8032330	NRC0496-04	03/15/08 05:49
Anthracene	ND	1.74		mg/kg dry	1.94	90%	31 - 131	12	32	8032330	NRC0496-04	03/15/08 05:49
Benzo (a) anthracene	ND	1.73		mg/kg dry	1.94	89%	29 - 124	12	26	8032330	NRC0496-04	03/15/08 05:49
Benzo (a) pyrene	ND	1.76		mg/kg dry	1.94	91%	30 - 127	13	31	8032330	NRC0496-04	03/15/08 05:49
Benzo (b) fluoranthene	ND	1.98		mg/kg dry	1.94	102%	26 - 128	24	37	8032330	NRC0496-04	03/15/08 05:49
Benzo (g,h,i) perylene	ND	1.68		mg/kg dry	1.94	87%	21 - 122	10	28	8032330	NRC0496-04	03/15/08 05:49
Benzo (k) fluoranthene	ND	1.50		mg/kg dry	1.94	78%	20 - 130	2	35	8032330	NRC0496-04	03/15/08 05:49
Chrysene	ND	1.62		mg/kg dry	1.94	84%	30 - 119	11	31	8032330	NRC0496-04	03/15/08 05:49
Dibenz (a,h) anthracene	ND	1.76		mg/kg dry	1.94	91%	27 - 122	11	32	8032330	NRC0496-04	03/15/08 05:49
Fluoranthene	0.0419	1.87		mg/kg dry	1.94	95%	23 - 132	11	36	8032330	NRC0496-04	03/15/08 05:49
Fluorene	ND	1.73		mg/kg dry	1.94	89%	38 - 110	14	35	8032330	NRC0496-04	03/15/08 05:49
Indeno (1,2,3-cd) pyrene	ND	1.74		mg/kg dry	1.94	90%	24 - 122	12	28	8032330	NRC0496-04	03/15/08 05:49
Naphthalene	ND	1.48		mg/kg dry	1.94	76%	14 - 117	15	34	8032330	NRC0496-04	03/15/08 05:49
Phenanthrene	ND	1.69		mg/kg dry	1.94	87%	21 - 130	14	33	8032330	NRC0496-04	03/15/08 05:49
Pyrene	ND	1.58		mg/kg dry	1.94	82%	24 - 133	10	36	8032330	NRC0496-04	03/15/08 05:49
Surrogate: Terphenyl-d14		1.34		mg/kg dry	1.94	69%	26 - 128			8032330	NRC0496-04	03/15/08 05:49
Surrogate: 2-Fluorobiphenyl		1.26		mg/kg dry	1.94	65%	19 - 109			8032330	NRC0496-04	03/15/08 05:49
Surrogate: Nitrobenzene-d5		1.37		mg/kg dry	1.94	71%	22 - 104			8032330	NRC0496-04	03/15/08 05:49
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8031212-MSD1</b>												

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8031212-MSD1</b>												
Acenaphthene	ND	1.29		mg/kg dry	2.02	64%	28 - 117	11	33	8031212	NRC0611-02	03/10/08 19:35
Acenaphthylene	ND	1.28		mg/kg dry	2.02	63%	33 - 113	15	38	8031212	NRC0611-02	03/10/08 19:35
Anthracene	ND	1.39		mg/kg dry	2.02	69%	31 - 131	6	32	8031212	NRC0611-02	03/10/08 19:35
Benzo (a) anthracene	0.129	1.51		mg/kg dry	2.02	68%	29 - 124	6	26	8031212	NRC0611-02	03/10/08 19:35
Benzo (a) pyrene	0.110	1.55		mg/kg dry	2.02	71%	30 - 127	2	31	8031212	NRC0611-02	03/10/08 19:35
Benzo (b) fluoranthene	0.140	1.65		mg/kg dry	2.02	75%	26 - 128	3	37	8031212	NRC0611-02	03/10/08 19:35
Benzo (g,h,i) perylene	0.0911	1.53		mg/kg dry	2.02	71%	21 - 122	2	28	8031212	NRC0611-02	03/10/08 19:35
Benzo (k) fluoranthene	0.224	1.40		mg/kg dry	2.02	58%	20 - 130	10	35	8031212	NRC0611-02	03/10/08 19:35
4-Bromophenyl phenyl ether	ND	1.06		mg/kg dry	2.02	52%	30 - 106	18	38	8031212	NRC0611-02	03/10/08 19:35
Butyl benzyl phthalate	ND	1.45		mg/kg dry	2.02	72%	40 - 131	12	37	8031212	NRC0611-02	03/10/08 19:35
Carbazole	ND	1.29		mg/kg dry	2.02	64%	37 - 116	11	31	8031212	NRC0611-02	03/10/08 19:35
4-Chloro-3-methylphenol	ND	1.10		mg/kg dry	2.02	55%	19 - 128	18	38	8031212	NRC0611-02	03/10/08 19:35
4-Chloroaniline	ND	1.02		mg/kg dry	2.02	50%	10 - 119	16	44	8031212	NRC0611-02	03/10/08 19:35
Bis(2-chloroethoxy)methane	ND	1.18		mg/kg dry	2.02	58%	30 - 110	12	34	8031212	NRC0611-02	03/10/08 19:35
Bis(2-chloroethyl)ether	ND	1.11		mg/kg dry	2.02	55%	36 - 106	13	38	8031212	NRC0611-02	03/10/08 19:35
Bis(2-chloroisopropyl)ether	ND	1.02		mg/kg dry	2.02	50%	34 - 109	11	40	8031212	NRC0611-02	03/10/08 19:35
2-Chloronaphthalene	ND	1.25		mg/kg dry	2.02	62%	31 - 107	13	38	8031212	NRC0611-02	03/10/08 19:35
2-Chlorophenol	ND	1.20		mg/kg dry	2.02	59%	32 - 119	8	40	8031212	NRC0611-02	03/10/08 19:35
4-Chlorophenyl phenyl ether	ND	1.11		mg/kg dry	2.02	55%	35 - 113	16	37	8031212	NRC0611-02	03/10/08 19:35
Chrysene	0.168	1.76		mg/kg dry	2.02	79%	30 - 119	4	31	8031212	NRC0611-02	03/10/08 19:35
Dibenz (a,h) anthracene	ND	1.25		mg/kg dry	2.02	62%	27 - 122	12	32	8031212	NRC0611-02	03/10/08 19:35
Dibenzofuran	ND	1.25		mg/kg dry	2.02	62%	33 - 121	14	35	8031212	NRC0611-02	03/10/08 19:35
Di-n-butyl phthalate	ND	1.25		mg/kg dry	2.02	62%	38 - 123	15	31	8031212	NRC0611-02	03/10/08 19:35
1,4-Dichlorobenzene	ND	1.10		mg/kg dry	2.02	54%	26 - 109	3	41	8031212	NRC0611-02	03/10/08 19:35
1,2-Dichlorobenzene	ND	1.13		mg/kg dry	2.04	55%	26 - 112	11	40	8031212	NRC0611-02	03/10/08 19:35
1,3-Dichlorobenzene	ND	1.11		mg/kg dry	2.02	55%	26 - 110	5	41	8031212	NRC0611-02	03/10/08 19:35
3,3-Dichlorobenzidine	ND	0.835		mg/kg dry	2.02	41%	10 - 112	19	48	8031212	NRC0611-02	03/10/08 19:35
2,4-Dichlorophenol	ND	1.20		mg/kg dry	2.02	59%	28 - 118	14	32	8031212	NRC0611-02	03/10/08 19:35
Diethyl phthalate	ND	1.03		mg/kg dry	2.02	51%	29 - 122	19	37	8031212	NRC0611-02	03/10/08 19:35
2,4-Dimethylphenol	ND	1.28		mg/kg dry	2.02	63%	10 - 128	14	50	8031212	NRC0611-02	03/10/08 19:35
Dimethyl phthalate	ND	1.13		mg/kg dry	2.02	56%	31 - 118	15	39	8031212	NRC0611-02	03/10/08 19:35
4,6-Dinitro-2-methylphenol	ND	0.448	R	mg/kg dry	2.02	22%	10 - 136	63	45	8031212	NRC0611-02	03/10/08 19:35
2,4-Dinitrophenol	ND	0.386	R	mg/kg dry	2.02	19%	10 - 148	57	50	8031212	NRC0611-02	03/10/08 19:35
2,6-Dinitrotoluene	ND	1.32		mg/kg dry	2.02	65%	28 - 125	12	37	8031212	NRC0611-02	03/10/08 19:35
2,4-Dinitrotoluene	ND	1.20		mg/kg dry	2.02	59%	30 - 119	18	41	8031212	NRC0611-02	03/10/08 19:35
Di-n-octyl phthalate	ND	1.38		mg/kg dry	2.02	68%	31 - 137	16	34	8031212	NRC0611-02	03/10/08 19:35
Bis(2-ethylhexyl)phthalate	ND	1.39		mg/kg dry	2.02	69%	38 - 125	16	38	8031212	NRC0611-02	03/10/08 19:35
Fluoranthene	0.486	2.64		mg/kg dry	2.02	106%	23 - 132	15	36	8031212	NRC0611-02	03/10/08 19:35
Fluorene	ND	1.26		mg/kg dry	2.02	62%	38 - 110	14	35	8031212	NRC0611-02	03/10/08 19:35
Hexachlorobenzene	ND	1.17		mg/kg dry	2.02	58%	35 - 120	16	37	8031212	NRC0611-02	03/10/08 19:35
Hexachlorobutadiene	ND	1.32		mg/kg dry	2.02	65%	28 - 113	8	35	8031212	NRC0611-02	03/10/08 19:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8031212-MSD1</b>												
Hexachlorocyclopentadiene	ND	0.809		mg/kg dry	2.02	40%	10 - 123	32	36	8031212	NRC0611-02	03/10/08 19:35
Hexachloroethane	ND	1.09		mg/kg dry	2.02	54%	20 - 120	6	42	8031212	NRC0611-02	03/10/08 19:35
Indeno (1,2,3-cd) pyrene	0.0776	1.46		mg/kg dry	2.02	69%	24 - 122	3	28	8031212	NRC0611-02	03/10/08 19:35
Isophorone	ND	1.15		mg/kg dry	2.02	57%	23 - 108	11	33	8031212	NRC0611-02	03/10/08 19:35
2-Methylnaphthalene	ND	1.16		mg/kg dry	2.02	57%	26 - 116	15	33	8031212	NRC0611-02	03/10/08 19:35
2-Methylphenol	ND	1.13		mg/kg dry	2.02	56%	23 - 122	10	43	8031212	NRC0611-02	03/10/08 19:35
3/4-Methylphenol	ND	1.20		mg/kg dry	2.02	59%	23 - 138	15	47	8031212	NRC0611-02	03/10/08 19:35
Naphthalene	ND	1.23		mg/kg dry	2.02	61%	14 - 117	10	34	8031212	NRC0611-02	03/10/08 19:35
3-Nitroaniline	ND	1.07		mg/kg dry	2.02	53%	27 - 124	15	41	8031212	NRC0611-02	03/10/08 19:35
2-Nitroaniline	ND	1.22		mg/kg dry	2.02	60%	35 - 122	16	33	8031212	NRC0611-02	03/10/08 19:35
4-Nitroaniline	ND	1.07		mg/kg dry	2.02	53%	25 - 124	17	35	8031212	NRC0611-02	03/10/08 19:35
Nitrobenzene	ND	1.19		mg/kg dry	2.02	59%	19 - 105	8	36	8031212	NRC0611-02	03/10/08 19:35
4-Nitrophenol	ND	1.04		mg/kg dry	2.02	51%	14 - 144	16	39	8031212	NRC0611-02	03/10/08 19:35
2-Nitrophenol	ND	1.22		mg/kg dry	2.02	60%	23 - 119	16	37	8031212	NRC0611-02	03/10/08 19:35
N-Nitrosodiphenylamine	ND	1.28		mg/kg dry	2.02	63%	37 - 144	14	32	8031212	NRC0611-02	03/10/08 19:35
N-Nitrosodi-n-propylamine	ND	0.961		mg/kg dry	2.02	47%	28 - 121	16	41	8031212	NRC0611-02	03/10/08 19:35
Pentachlorophenol	ND	1.06		mg/kg dry	2.02	53%	13 - 149	20	41	8031212	NRC0611-02	03/10/08 19:35
Phenanthrene	0.396	2.48		mg/kg dry	2.02	103%	21 - 130	19	33	8031212	NRC0611-02	03/10/08 19:35
Phenol	ND	1.12		mg/kg dry	2.02	56%	31 - 116	14	40	8031212	NRC0611-02	03/10/08 19:35
Pyrene	0.466	2.83		mg/kg dry	2.02	117%	24 - 133	19	36	8031212	NRC0611-02	03/10/08 19:35
Pyridine	ND	0.307	R	mg/kg dry	2.02	15%	10 - 103	59	50	8031212	NRC0611-02	03/10/08 19:35
1,2,4-Trichlorobenzene	ND	1.22		mg/kg dry	2.02	60%	27 - 102	10	34	8031212	NRC0611-02	03/10/08 19:35
1-Methylnaphthalene	ND	1.16		mg/kg dry	2.02	57%	10 - 121	11	34	8031212	NRC0611-02	03/10/08 19:35
2,4,6-Trichlorophenol	ND	1.25		mg/kg dry	2.02	62%	32 - 122	21	41	8031212	NRC0611-02	03/10/08 19:35
2,4,5-Trichlorophenol	ND	1.26		mg/kg dry	2.02	62%	30 - 122	21	39	8031212	NRC0611-02	03/10/08 19:35
Surrogate: Terphenyl-d14		1.13		mg/kg dry	2.02	56%	26 - 128			8031212	NRC0611-02	03/10/08 19:35
Surrogate: 2,4,6-Tribromophenol		1.11		mg/kg dry	2.02	55%	20 - 132			8031212	NRC0611-02	03/10/08 19:35
Surrogate: Phenol-d5		1.10		mg/kg dry	2.02	54%	23 - 113			8031212	NRC0611-02	03/10/08 19:35
Surrogate: 2-Fluorobiphenyl		1.04		mg/kg dry	2.02	52%	19 - 109			8031212	NRC0611-02	03/10/08 19:35
Surrogate: 2-Fluorophenol		1.00		mg/kg dry	2.02	49%	19 - 105			8031212	NRC0611-02	03/10/08 19:35
Surrogate: Nitrobenzene-d5		1.07		mg/kg dry	2.02	53%	22 - 104			8031212	NRC0611-02	03/10/08 19:35

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## CERTIFICATION SUMMARY

### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Georgia
SW846 8260B	Soil	N/A	X	
SW846 8270C	Soil	N/A	X	
SW-846	Soil			

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0496  
Project Name: Atlanta Rush Project  
Project Number: [none]  
Received: 03/07/08 08:00

## DATA QUALIFIERS AND DEFINITIONS

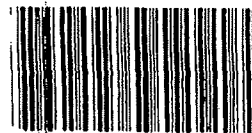
**L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.  
**R** The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.  
**R2** The RPD exceeded the acceptance limit.  
**ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.  
**ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES



Nashville, TN

# COOLER RECEIPT



NRC0496

Cooler Received/Opened On 03/06/08 @ 05:00

1. Tracking # 7849 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID A01124

2. Temperature of rep. sample or temp blank when opened: 0.3 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1-FRONT

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (initial) [Signature]

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 10

I certify that I unloaded the cooler and answered questions 7-14 (initial) [Signature]

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here: \_\_\_\_\_

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) [Signature]

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial) [Signature]

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# \_\_\_\_\_

# TestAmerica

ANALYTICAL TESTING CORPORATION

Nashville Division  
2960 Foster Creighton  
Nashville, TN 37204

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?  
Compliance Monitoring

Client Name: Wenger Bros Client #:             
Address: 1813 Mill St  
City/State/Zip Code: Nashville, TN, 60563  
Project Manager: Carl Davis  
Telephone Number: 630 717 4848 Fax:           

Project Name:             
Project #:             
Site/Location ID:            State:             
Report To:             
Invoice To:           

Sampler Name: (Print Name) Don Rossen PO#:             
Quote #:           

Sampler Signature: [Signature]

TAT Standard Rush (surcharges may apply)	Date Needed:	Fax Results: Y N	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix Preservation & # of Containers						QC Deliverables	REMARKS
								ST - Sludge DW - Drinking Water	GW - Groundwater S - Soil/Solid	WW - Wastewater Specify Other	HNO <sub>3</sub>	HCl	NaOH		
			E15-5 (4-6)	3/4/08	1100										
			E15-5 (9-11)	3/4/08	1130										
			E15-5 (17-19)	3/4/08	1220										
			E15-6 (4-6)	3/4/08	1450										
			E15-6 (8-9.5)	3/4/08	1540										

NRC0496  
03/18/08 23:59

Special Instructions:

LABORATORY COMMENTS:

Init Lab Temp:

Rec Lab Temp:

Custody Seals: Y N N/A

Bottles Supplied by Test America: Y N

Method of Shipment:

Relinquished By: <u>[Signature]</u>	Date: <u>3/5/08</u>	Time: <u>0730</u>	Received By: <u>[Signature]</u>	Date: <u>3/5/08</u>	Time: <u>1500</u>
Relinquished By: <u>[Signature]</u>	Date: <u>3/5/08</u>	Time: <u>1630</u>	Received By: <u>[Signature]</u>	Date: <u>3/7/08</u>	Time: <u>8:00</u>
Relinquished By: <u>[Signature]</u>	Date: <u>          </u>	Time: <u>          </u>	Received By: <u>[Signature]</u>	Date: <u>          </u>	Time: <u>          </u>

March 17, 2008

10:59:38AM

Client: Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn: Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Nbr: 1782-308-02  
P/O Nbr:  
Date Received: 03/06/08

## SAMPLE IDENTIFICATION

## LAB NUMBER

## COLLECTION DATE AND TIME

EB-1 (4-6)	NRC0462-01	03/05/08 13:35
EB-1 (8-10)	NRC0462-02	03/05/08 14:10
EB-7 (6-7.5)	NRC0462-04	03/05/08 08:20
EB-8 (6-8)	NRC0462-07	03/05/08 09:40
EB-9 (9-11)	NRC0462-10	03/05/08 11:50

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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Georgia Certification Number: Florida cert E87358

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

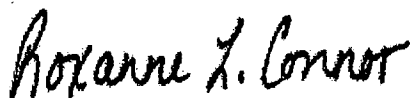
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Roxanne Connor

Program Manager - Conventional Accounts

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-01 (EB-1 (4-6) - Soil) Sampled: 03/05/08 13:35</b>								
General Chemistry Parameters								
% Dry Solids	82.9		%	0.500	1	03/17/08 10:35	SW-846	8032352
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Acenaphthylene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Anthracene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Benzo (a) anthracene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Benzo (a) pyrene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Benzo (b) fluoranthene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Benzo (g,h,i) perylene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Benzo (k) fluoranthene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Butyl benzyl phthalate	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Carbazole	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4-Chloro-3-methylphenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4-Chloroaniline	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2-Chloronaphthalene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2-Chlorophenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Chrysene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Dibenz (a,h) anthracene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Dibenzofuran	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Di-n-butyl phthalate	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
1,4-Dichlorobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
1,2-Dichlorobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
1,3-Dichlorobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
3,3-Dichlorobenzidine	ND		mg/kg dry	0.796	1	03/16/08 17:54	SW846 8270C	8032357
2,4-Dichlorophenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Diethyl phthalate	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2,4-Dimethylphenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Dimethyl phthalate	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
2,4-Dinitrophenol	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
2,6-Dinitrotoluene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2,4-Dinitrotoluene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Di-n-octyl phthalate	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Bis(2-ethylhexyl)phthalate	0.414		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Fluoranthene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Fluorene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Hexachlorobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Attn Carl Dawes

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Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-01 (EB-1 (4-6) - Soil) - cont. Sampled: 03/05/08 13:35</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorobutadiene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Hexachlorocyclopentadiene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Hexachloroethane	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Isophorone	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2-Methylnaphthalene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2-Methylphenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
3/4-Methylphenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Naphthalene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
3-Nitroaniline	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
2-Nitroaniline	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
4-Nitroaniline	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
Nitrobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
4-Nitrophenol	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
2-Nitrophenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
N-Nitrosodiphenylamine	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Pentachlorophenol	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
Phenanthrene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Phenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Pyrene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
1-Methylnaphthalene	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2,4,6-Trichlorophenol	ND		mg/kg dry	0.397	1	03/16/08 17:54	SW846 8270C	8032357
2,4,5-Trichlorophenol	ND		mg/kg dry	0.994	1	03/16/08 17:54	SW846 8270C	8032357
Surr: Terphenyl-d14 (26-128%)	61 %					03/16/08 17:54	SW846 8270C	8032357
Surr: 2,4,6-Tribromophenol (20-132%)	59 %					03/16/08 17:54	SW846 8270C	8032357
Surr: Phenol-d5 (23-113%)	56 %					03/16/08 17:54	SW846 8270C	8032357
Surr: 2-Fluorobiphenyl (19-109%)	55 %					03/16/08 17:54	SW846 8270C	8032357
Surr: 2-Fluorophenol (19-105%)	54 %					03/16/08 17:54	SW846 8270C	8032357
Surr: Nitrobenzene-d5 (22-104%)	54 %					03/16/08 17:54	SW846 8270C	8032357

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) Sampled: 03/05/08 14:10</b>								
General Chemistry Parameters								
% Dry Solids	98.2		%	0.500	1	03/10/08 11:49	SW-846	8030957
Volatile Organic Compounds by EPA Method 8260B								
Acetone	0.0525		mg/kg dry	0.0490	1	03/13/08 16:50	SW846 8260B	8031987
Benzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Bromobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Bromochloromethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Bromodichloromethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Bromoform	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Bromomethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
2-Butanone	ND		mg/kg dry	0.0490	1	03/13/08 16:50	SW846 8260B	8031987
sec-Butylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
n-Butylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
tert-Butylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Carbon disulfide	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
Carbon Tetrachloride	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Chlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Chlorodibromomethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Chloroethane	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
Chloroform	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Chloromethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
2-Chlorotoluene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
4-Chlorotoluene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Dibromomethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,4-Dichlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,3-Dichlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2-Dichlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Dichlorodifluoromethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1-Dichloroethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2-Dichloroethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1-Dichloroethene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,3-Dichloropropane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2-Dichloropropane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
2,2-Dichloropropane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1-Dichloropropene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Ethylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Hexachlorobutadiene	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987

Client Weaver Boos Consultants LLC (1407793)  
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Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10</b>								
<b>Volatile Organic Compounds by EPA Method 8260B - cont.</b>								
2-Hexanone	ND		mg/kg dry	0.0490	1	03/13/08 16:50	SW846 8260B	8031987
Isopropylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
p-Isopropyltoluene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Methylene Chloride	ND		mg/kg dry	0.00979	1	03/13/08 16:50	SW846 8260B	8031987
4-Methyl-2-pentanone	ND		mg/kg dry	0.0490	1	03/13/08 16:50	SW846 8260B	8031987
Naphthalene	0.0129		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
n-Propylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Styrene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Tetrachloroethene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Toluene	0.00275		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1,2-Trichloroethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,1,1-Trichloroethane	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
Trichloroethene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Trichlorofluoromethane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2,3-Trichloropropane	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Vinyl chloride	ND		mg/kg dry	0.00196	1	03/13/08 16:50	SW846 8260B	8031987
Xylenes, total	ND		mg/kg dry	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
Surr: 1,2-Dichloroethane-d4 (41-150%)	105 %					03/13/08 16:50	SW846 8260B	8031987
Surr: Dibromofluoromethane (55-139%)	111 %					03/13/08 16:50	SW846 8260B	8031987
Surr: Toluene-d8 (57-148%)	114 %					03/13/08 16:50	SW846 8260B	8031987
Surr: 4-Bromofluorobenzene (58-150%)	116 %					03/13/08 16:50	SW846 8260B	8031987
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
Acenaphthene	4.62		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Acenaphthylene	1.90		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Anthracene	12.2		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Benzo (a) anthracene	30.4		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Benzo (a) pyrene	24.5		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Benzo (b) fluoranthene	33.6		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Benzo (g,h,i) perylene	15.0		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Benzo (k) fluoranthene	11.8		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Butyl benzyl phthalate	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Carbazole	5.97		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
4-Chloro-3-methylphenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
4-Chloroaniline	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981

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Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2-Chloronaphthalene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2-Chlorophenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Chrysene	26.6		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Dibenz (a,h) anthracene	1.59		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Dibenzofuran	3.05		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Di-n-butyl phthalate	0.459		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
1,4-Dichlorobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
1,2-Dichlorobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
1,3-Dichlorobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
3,3-Dichlorobenzidine	ND		mg/kg dry	0.670	1	03/13/08 13:40	SW846 8270C	8030981
2,4-Dichlorophenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Diethyl phthalate	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2,4-Dimethylphenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Dimethyl phthalate	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
2,4-Dinitrophenol	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
2,6-Dinitrotoluene	0.884		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2,4-Dinitrotoluene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Di-n-octyl phthalate	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Fluoranthene	68.9		mg/kg dry	16.7	50	03/09/08 07:59	SW846 8270C	8030981
Fluorene	5.40		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Hexachlorobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Hexachlorobutadiene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Hexachlorocyclopentadiene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Hexachloroethane	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Indeno (1,2,3-cd) pyrene	14.8		mg/kg dry	3.35	10	03/08/08 23:53	SW846 8270C	8030981
Isophorone	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2-Methylnaphthalene	1.72		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2-Methylphenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
3/4-Methylphenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Naphthalene	2.73		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
3-Nitroaniline	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
2-Nitroaniline	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
4-Nitroaniline	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
Nitrobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
4-Nitrophenol	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
2-Nitrophenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
N-Nitrosodiphenylamine	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pentachlorophenol	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
Phenanthrene	46.6		mg/kg dry	16.7	50	03/09/08 07:59	SW846 8270C	8030981
Phenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
Pyrene	47.0		mg/kg dry	16.7	50	03/09/08 07:59	SW846 8270C	8030981
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
1-Methylnaphthalene	1.28		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2,4,6-Trichlorophenol	ND		mg/kg dry	0.335	1	03/13/08 13:40	SW846 8270C	8030981
2,4,5-Trichlorophenol	ND		mg/kg dry	0.837	1	03/13/08 13:40	SW846 8270C	8030981
Surr: Terphenyl-d14 (26-128%)	44 %					03/13/08 13:40	SW846 8270C	8030981
Surr: 2,4,6-Tribromophenol (20-132%)	48 %					03/13/08 13:40	SW846 8270C	8030981
Surr: Phenol-d5 (23-113%)	50 %					03/13/08 13:40	SW846 8270C	8030981
Surr: 2-Fluorobiphenyl (19-109%)	50 %					03/13/08 13:40	SW846 8270C	8030981
Surr: 2-Fluorophenol (19-105%)	54 %					03/13/08 13:40	SW846 8270C	8030981
Surr: Nitrobenzene-d5 (22-104%)	57 %					03/13/08 13:40	SW846 8270C	8030981

### Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) Sampled: 03/05/08 08:20

#### General Chemistry Parameters

% Dry Solids	85.3	%	0.500	1	03/10/08 11:49	SW-846	8030957
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#### Volatile Organic Compounds by EPA Method 8260B

Acetone	0.0563	mg/kg dry	0.0536	1	03/13/08 20:16	SW846 8260B	8031987
Benzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Bromobenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Bromochloromethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Bromodichloromethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Bromoform	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Bromomethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
2-Butanone	ND	mg/kg dry	0.0536	1	03/13/08 20:16	SW846 8260B	8031987
sec-Butylbenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
n-Butylbenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
tert-Butylbenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Carbon disulfide	ND	mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
Carbon Tetrachloride	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Chlorobenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Chlorodibromomethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Chloroethane	ND	mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
Chloroform	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Chloromethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
2-Chlorotoluene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
4-Chlorotoluene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2-Dibromo-3-chloropropane	ND	mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
1,2-Dibromoethane (EDB)	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Dibromomethane	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,4-Dichlorobenzene	ND	mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,3-Dichlorobenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2-Dichlorobenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Dichlorodifluoromethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1-Dichloroethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2-Dichloroethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1-Dichloroethene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,3-Dichloropropane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2-Dichloropropane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
2,2-Dichloropropane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1-Dichloropropene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Ethylbenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Hexachlorobutadiene	ND		mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
2-Hexanone	ND		mg/kg dry	0.0536	1	03/13/08 20:16	SW846 8260B	8031987
Isopropylbenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
p-Isopropyltoluene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Methylene Chloride	ND		mg/kg dry	0.0107	1	03/13/08 20:16	SW846 8260B	8031987
4-Methyl-2-pentanone	ND		mg/kg dry	0.0536	1	03/13/08 20:16	SW846 8260B	8031987
Naphthalene	ND		mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
n-Propylbenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Styrene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Tetrachloroethene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Toluene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,1,2-Trichloroethane	ND		mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
1,1,1-Trichloroethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Trichloroethene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Trichlorofluoromethane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2,3-Trichloropropane	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Vinyl chloride	ND		mg/kg dry	0.00214	1	03/13/08 20:16	SW846 8260B	8031987
Xylenes, total	ND		mg/kg dry	0.00536	1	03/13/08 20:16	SW846 8260B	8031987
Surr: 1,2-Dichloroethane-d4 (41-150%)	107 %					03/13/08 20:16	SW846 8260B	8031987
Surr: Dibromofluoromethane (55-139%)	111 %					03/13/08 20:16	SW846 8260B	8031987
Surr: Toluene-d8 (57-148%)	116 %					03/13/08 20:16	SW846 8260B	8031987

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (58-150%)	128 %					03/13/08 20:16	SW846 8260B	8031987
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Acenaphthylene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Anthracene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Benzo (a) anthracene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Benzo (a) pyrene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Benzo (b) fluoranthene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Benzo (g,h,i) perylene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Benzo (k) fluoranthene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Butyl benzyl phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Carbazole	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4-Chloro-3-methylphenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4-Chloroaniline	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2-Chloronaphthalene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2-Chlorophenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Chrysene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Dibenz (a,h) anthracene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Dibenzofuran	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Di-n-butyl phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
1,4-Dichlorobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
1,2-Dichlorobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
1,3-Dichlorobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
3,3-Dichlorobenzidine	ND		mg/kg dry	0.778	1	03/13/08 14:03	SW846 8270C	8030981
2,4-Dichlorophenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Diethyl phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2,4-Dimethylphenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Dimethyl phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
2,4-Dinitrophenol	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
2,6-Dinitrotoluene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2,4-Dinitrotoluene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Di-n-octyl phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Fluoranthene	0.467		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Fluorene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Hexachlorobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorobutadiene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Hexachlorocyclopentadiene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Hexachloroethane	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Isophorone	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2-Methylnaphthalene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2-Methylphenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
3/4-Methylphenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Naphthalene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
3-Nitroaniline	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
2-Nitroaniline	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
4-Nitroaniline	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
Nitrobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
4-Nitrophenol	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
2-Nitrophenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
N-Nitrosodiphenylamine	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Pentachlorophenol	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
Phenanthrene	0.429		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Phenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
Pyrene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
1-Methylnaphthalene	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2,4,6-Trichlorophenol	ND		mg/kg dry	0.388	1	03/13/08 14:03	SW846 8270C	8030981
2,4,5-Trichlorophenol	ND		mg/kg dry	0.971	1	03/13/08 14:03	SW846 8270C	8030981
Surr: Terphenyl-d14 (26-128%)	54 %					03/13/08 14:03	SW846 8270C	8030981
Surr: 2,4,6-Tribromophenol (20-132%)	60 %					03/13/08 14:03	SW846 8270C	8030981
Surr: Phenol-d5 (23-113%)	56 %					03/13/08 14:03	SW846 8270C	8030981
Surr: 2-Fluorobiphenyl (19-109%)	53 %					03/13/08 14:03	SW846 8270C	8030981
Surr: 2-Fluorophenol (19-105%)	54 %					03/13/08 14:03	SW846 8270C	8030981
Surr: Nitrobenzene-d5 (22-104%)	55 %					03/13/08 14:03	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) Sampled: 03/05/08 09:40</b>								
General Chemistry Parameters								
% Dry Solids	87.6		%	0.500	1	03/10/08 11:49	SW-846	8030957
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg dry	0.0548	1	03/13/08 02:50	SW846 8260B	8030997
Benzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Bromobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Bromochloromethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Bromodichloromethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Bromoform	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Bromomethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
2-Butanone	ND		mg/kg dry	0.0548	1	03/13/08 02:50	SW846 8260B	8030997
sec-Butylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
n-Butylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
tert-Butylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Carbon disulfide	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
Carbon Tetrachloride	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Chlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Chlorodibromomethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Chloroethane	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
Chloroform	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Chloromethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
2-Chlorotoluene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
4-Chlorotoluene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Dibromomethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,4-Dichlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,3-Dichlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2-Dichlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Dichlorodifluoromethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1-Dichloroethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2-Dichloroethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1-Dichloroethene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,3-Dichloropropane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2-Dichloropropane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
2,2-Dichloropropane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1-Dichloropropene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Ethylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Hexachlorobutadiene	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
2-Hexanone	ND		mg/kg dry	0.0548	1	03/13/08 02:50	SW846 8260B	8030997
Isopropylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
p-Isopropyltoluene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Methylene Chloride	ND		mg/kg dry	0.0110	1	03/13/08 02:50	SW846 8260B	8030997
4-Methyl-2-pentanone	ND		mg/kg dry	0.0548	1	03/13/08 02:50	SW846 8260B	8030997
Naphthalene	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
n-Propylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Styrene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Tetrachloroethene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Toluene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,1,2-Trichloroethane	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
1,1,1-Trichloroethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Trichloroethene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Trichlorofluoromethane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2,3-Trichloropropane	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Vinyl chloride	ND		mg/kg dry	0.00219	1	03/13/08 02:50	SW846 8260B	8030997
Xylenes, total	ND		mg/kg dry	0.00548	1	03/13/08 02:50	SW846 8260B	8030997
Surr: 1,2-Dichloroethane-d4 (41-150%)	107 %					03/13/08 02:50	SW846 8260B	8030997
Surr: Dibromofluoromethane (55-139%)	108 %					03/13/08 02:50	SW846 8260B	8030997
Surr: Toluene-d8 (57-148%)	117 %					03/13/08 02:50	SW846 8260B	8030997
Surr: 4-Bromofluorobenzene (58-150%)	129 %					03/13/08 02:50	SW846 8260B	8030997
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Acenaphthylene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Anthracene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Benzo (a) anthracene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Benzo (a) pyrene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Benzo (b) fluoranthene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Benzo (g,h,i) perylene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Benzo (k) fluoranthene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Butyl benzyl phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Carbazole	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4-Chloro-3-methylphenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4-Chloroaniline	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-07.(EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2-Chloronaphthalene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2-Chlorophenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Chrysene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Dibenz (a,h) anthracene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Dibenzofuran	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Di-n-butyl phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
1,4-Dichlorobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
1,2-Dichlorobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
1,3-Dichlorobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
3,3-Dichlorobenzidine	ND		mg/kg dry	0.744	1	03/13/08 14:25	SW846 8270C	8030981
2,4-Dichlorophenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Diethyl phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2,4-Dimethylphenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Dimethyl phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
2,4-Dinitrophenol	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
2,6-Dinitrotoluene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2,4-Dinitrotoluene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Di-n-octyl phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Fluoranthene	0.454		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Fluorene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Hexachlorobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Hexachlorobutadiene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Hexachlorocyclopentadiene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Hexachloroethane	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Isophorone	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2-Methylnaphthalene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2-Methylphenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
3/4-Methylphenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Naphthalene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
3-Nitroaniline	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
2-Nitroaniline	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
4-Nitroaniline	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
Nitrobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
4-Nitrophenol	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
2-Nitrophenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
N-Nitrosodiphenylamine	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pentachlorophenol	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
Phenanthrene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Phenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
Pyrene	0.379		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
1-Methylnaphthalene	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2,4,6-Trichlorophenol	ND		mg/kg dry	0.371	1	03/13/08 14:25	SW846 8270C	8030981
2,4,5-Trichlorophenol	ND		mg/kg dry	0.929	1	03/13/08 14:25	SW846 8270C	8030981
Surr: Terphenyl-d14 (26-128%)	74 %					03/13/08 14:25	SW846 8270C	8030981
Surr: 2,4,6-Tribromophenol (20-132%)	79 %					03/13/08 14:25	SW846 8270C	8030981
Surr: Phenol-d5 (23-113%)	66 %					03/13/08 14:25	SW846 8270C	8030981
Surr: 2-Fluorobiphenyl (19-109%)	64 %					03/13/08 14:25	SW846 8270C	8030981
Surr: 2-Fluorophenol (19-105%)	65 %					03/13/08 14:25	SW846 8270C	8030981
Surr: Nitrobenzene-d5 (22-104%)	63 %					03/13/08 14:25	SW846 8270C	8030981

## Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) Sampled: 03/05/08 11:50

### General Chemistry Parameters

% Dry Solids	73.6	%	0.500	1	03/10/08 11:49	SW-846	8030957
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### Volatile Organic Compounds by EPA Method 8260B

Acetone	0.171	mg/kg dry	0.0521	1	03/13/08 03:20	SW846 8260B	8030997
Benzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Bromobenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Bromochloromethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Bromodichloromethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Bromoform	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Bromomethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
2-Butanone	ND	mg/kg dry	0.0521	1	03/13/08 03:20	SW846 8260B	8030997
sec-Butylbenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
n-Butylbenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
tert-Butylbenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Carbon disulfide	ND	mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
Carbon Tetrachloride	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Chlorobenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Chlorodibromomethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Chloroethane	ND	mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
Chloroform	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Chloromethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
2-Chlorotoluene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
4-Chlorotoluene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2-Dibromo-3-chloropropane	ND	mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
1,2-Dibromoethane (EDB)	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Dibromomethane	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,4-Dichlorobenzene	ND	mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
1,3-Dichlorobenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2-Dichlorobenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Dichlorodifluoromethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1-Dichloroethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2-Dichloroethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
cis-1,2-Dichloroethene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1-Dichloroethene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,3-Dichloropropane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2-Dichloropropane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
2,2-Dichloropropane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
cis-1,3-Dichloropropene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
trans-1,3-Dichloropropene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1-Dichloropropene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Ethylbenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Hexachlorobutadiene	ND		mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
2-Hexanone	ND		mg/kg dry	0.0521	1	03/13/08 03:20	SW846 8260B	8030997
Isopropylbenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
p-Isopropyltoluene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Methyl tert-Butyl Ether	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Methylene Chloride	ND		mg/kg dry	0.0104	1	03/13/08 03:20	SW846 8260B	8030997
4-Methyl-2-pentanone	ND		mg/kg dry	0.0521	1	03/13/08 03:20	SW846 8260B	8030997
Naphthalene	ND		mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
n-Propylbenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Styrene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Tetrachloroethene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Toluene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,1,2-Trichloroethane	ND		mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
1,1,1-Trichloroethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Trichloroethene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Trichlorofluoromethane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2,3-Trichloropropane	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Vinyl chloride	ND		mg/kg dry	0.00208	1	03/13/08 03:20	SW846 8260B	8030997
Xylenes, total	ND		mg/kg dry	0.00521	1	03/13/08 03:20	SW846 8260B	8030997
Surr: 1,2-Dichloroethane-d4 (41-150%)	90 %					03/13/08 03:20	SW846 8260B	8030997
Surr: Dibromofluoromethane (55-139%)	102 %					03/13/08 03:20	SW846 8260B	8030997
Surr: Toluene-d8 (57-148%)	117 %					03/13/08 03:20	SW846 8260B	8030997

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (58-150%)	137 %					03/13/08 03:20	SW846 8260B	8030997
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Acenaphthylene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Anthracene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Benzo (a) anthracene	0.686		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Benzo (a) pyrene	0.617		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Benzo (b) fluoranthene	0.606		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Benzo (g,h,i) perylene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Benzo (k) fluoranthene	0.568		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Butyl benzyl phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Carbazole	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4-Chloro-3-methylphenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4-Chloroaniline	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2-Chloronaphthalene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2-Chlorophenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Chrysene	0.655		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Dibenz (a,h) anthracene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Dibenzofuran	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Di-n-butyl phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
1,4-Dichlorobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
1,2-Dichlorobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
1,3-Dichlorobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
3,3-Dichlorobenzidine	ND		mg/kg dry	0.894	1	03/13/08 14:48	SW846 8270C	8030981
2,4-Dichlorophenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Diethyl phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2,4-Dimethylphenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Dimethyl phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4,6-Dinitro-2-methylphenol	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
2,4-Dinitrophenol	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
2,6-Dinitrotoluene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2,4-Dinitrotoluene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Di-n-octyl phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Fluoranthene	1.55		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Fluorene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Hexachlorobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50</b>								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorobutadiene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Hexachlorocyclopentadiene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Hexachloroethane	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Isophorone	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2-Methylnaphthalene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2-Methylphenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
3/4-Methylphenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Naphthalene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
3-Nitroaniline	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
2-Nitroaniline	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
4-Nitroaniline	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
Nitrobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
4-Nitrophenol	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
2-Nitrophenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
N-Nitrosodiphenylamine	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Pentachlorophenol	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
Phenanthrene	1.20		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Phenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Pyrene	1.07		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
1-Methylnaphthalene	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2,4,6-Trichlorophenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2,4,5-Trichlorophenol	ND		mg/kg dry	1.12	1	03/13/08 14:48	SW846 8270C	8030981
Surr: Terphenyl-d14 (26-128%)	48 %					03/13/08 14:48	SW846 8270C	8030981
Surr: 2,4,6-Tribromophenol (20-132%)	58 %					03/13/08 14:48	SW846 8270C	8030981
Surr: Phenol-d5 (23-113%)	50 %					03/13/08 14:48	SW846 8270C	8030981
Surr: 2-Fluorobiphenyl (19-109%)	48 %					03/13/08 14:48	SW846 8270C	8030981
Surr: 2-Fluorophenol (19-105%)	52 %					03/13/08 14:48	SW846 8270C	8030981
Surr: Nitrobenzene-d5 (22-104%)	50 %					03/13/08 14:48	SW846 8270C	8030981

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Semivolatile Organic Compounds by EPA Method 8270C							
SW846 8270C	8032357	NRC0462-01	30.34	1.00	03/15/08 10:50	6DS	EPA 3550B
SW846 8270C	8030981	NRC0462-02	30.40	1.00	03/07/08 10:47	MSR	EPA 3550B
SW846 8270C	8030981	NRC0462-02RE1	30.40	1.00	03/07/08 10:47	MSR	EPA 3550B
SW846 8270C	8030981	NRC0462-02RE2	30.40	1.00	03/07/08 10:47	MSR	EPA 3550B
SW846 8270C	8030981	NRC0462-04	30.17	1.00	03/07/08 10:47	MSR	EPA 3550B
SW846 8270C	8030981	NRC0462-07	30.70	1.00	03/07/08 10:47	MSR	EPA 3550B
SW846 8270C	8030981	NRC0462-10	30.40	1.00	03/07/08 10:47	MSR	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	8030997	NRC0462-02	5.96	5.00	03/05/08 14:10	NKN	EPA 5035
SW846 8260B	8030997	NRC0462-02RE1	1.47	5.00	03/05/08 14:10	NKN	EPA 5035
SW846 8260B	8031987	NRC0462-02RE2	5.20	5.00	03/05/08 14:10	NKN	EPA 5035
SW846 8260B	8030997	NRC0462-04	5.49	5.00	03/05/08 08:20	NKN	EPA 5035
SW846 8260B	8031987	NRC0462-04RE1	5.47	5.00	03/05/08 08:20	NKN	EPA 5035
SW846 8260B	8030997	NRC0462-07	5.21	5.00	03/05/08 09:40	NKN	EPA 5035
SW846 8260B	8030997	NRC0462-10	6.52	5.00	03/05/08 11:50	NKN	EPA 5035

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Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8030997-BLK1</b>						
Acetone	<0.0250		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Benzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Bromobenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Bromochloromethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Bromodichloromethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Bromoform	<0.000530		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Bromomethane	<0.00157		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
2-Butanone	<0.00500		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
sec-Butylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
n-Butylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
tert-Butylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Carbon disulfide	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Carbon Tetrachloride	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Chlorobenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Chlorodibromomethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Chloroethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Chloroform	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Chloromethane	<0.000880		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
2-Chlorotoluene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
4-Chlorotoluene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Dibromomethane	<0.000540		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Dichlorodifluoromethane	<0.000930		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1-Dichloroethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2-Dichloroethane	<0.000800		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1-Dichloroethene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,3-Dichloropropane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2-Dichloropropane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
2,2-Dichloropropane	<0.000420		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1-Dichloropropene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Ethylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Hexachlorobutadiene	<0.000630		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
2-Hexanone	<0.00407		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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#### Volatile Organic Compounds by EPA Method 8260B

##### 8030997-BLK1

Isopropylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
p-Isopropyltoluene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Methylene Chloride	<0.00348		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Naphthalene	<0.00151		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
n-Propylbenzene	<0.000530		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Styrene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Tetrachloroethene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Toluene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Trichloroethene	<0.000280		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Trichlorofluoromethane	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Vinyl chloride	<0.000710		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Xylenes, total	<0.00172		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Diisopropyl Ether	<0.00100		mg/kg wet	8030997	8030997-BLK1	03/13/08 01:22
Surrogate: 1,2-Dichloroethane-d4	107%			8030997	8030997-BLK1	03/13/08 01:22
Surrogate: Dibromofluoromethane	109%			8030997	8030997-BLK1	03/13/08 01:22
Surrogate: Toluene-d8	113%			8030997	8030997-BLK1	03/13/08 01:22
Surrogate: 4-Bromofluorobenzene	114%			8030997	8030997-BLK1	03/13/08 01:22

##### 8031987-BLK1

Acetone	<0.0250		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Benzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Bromobenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Bromochloromethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Bromodichloromethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Bromoform	<0.000530		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Bromomethane	<0.00157		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
2-Butanone	<0.00500		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
sec-Butylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
n-Butylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
tert-Butylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19

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70 West Madison, Suite 4250  
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Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8031987-BLK1</b>						
Carbon disulfide	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Carbon Tetrachloride	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Chlorobenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Chlorodibromomethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Chloroethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Chloroform	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Chloromethane	<0.000880		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
2-Chlorotoluene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
4-Chlorotoluene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2-Dibromo-3-chloropropane	<0.00100		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Dibromomethane	<0.000540		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,4-Dichlorobenzene	<0.000640		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,3-Dichlorobenzene	<0.000530		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2-Dichlorobenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Dichlorodifluoromethane	<0.000930		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1-Dichloroethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2-Dichloroethane	<0.000800		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1-Dichloroethene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
trans-1,2-Dichloroethene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,3-Dichloropropane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2-Dichloropropane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
2,2-Dichloropropane	<0.000420		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
cis-1,3-Dichloropropene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
trans-1,3-Dichloropropene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1-Dichloropropene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Ethylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Hexachlorobutadiene	<0.000630		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
2-Hexanone	<0.00407		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Isopropylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
p-Isopropyltoluene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Methylene Chloride	<0.00348		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
4-Methyl-2-pentanone	<0.00426		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Naphthalene	<0.00151		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
n-Propylbenzene	<0.000530		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Styrene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1,1,2-Tetrachloroethane	<0.000500		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Tetrachloroethene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19

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70 West Madison, Suite 4250  
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## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8031987-BLK1</b>						
Toluene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2,3-Trichlorobenzene	<0.000660		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2,4-Trichlorobenzene	<0.000650		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1,2-Trichloroethane	<0.00102		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,1,1-Trichloroethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Trichloroethene	<0.000280		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Trichlorofluoromethane	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2,3-Trichloropropane	<0.000550		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,3,5-Trimethylbenzene	<0.000670		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Vinyl chloride	<0.000710		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Xylenes, total	<0.00172		mg/kg wet	8031987	8031987-BLK1	03/13/08 15:19
Surrogate: 1,2-Dichloroethane-d4	109%			8031987	8031987-BLK1	03/13/08 15:19
Surrogate: Dibromofluoromethane	113%			8031987	8031987-BLK1	03/13/08 15:19
Surrogate: Toluene-d8	114%			8031987	8031987-BLK1	03/13/08 15:19
Surrogate: 4-Bromofluorobenzene	114%			8031987	8031987-BLK1	03/13/08 15:19

## Semivolatile Organic Compounds by EPA Method 8270C

### 8030981-BLK1

Acenaphthene	<0.0310		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Acenaphthylene	<0.0320		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Anthracene	<0.0330		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Benzo (a) anthracene	<0.0380		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Benzo (a) pyrene	<0.0290		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Butyl benzyl phthalate	<0.0890		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Carbazole	<0.165		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Chloroaniline	<0.289		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Chloronaphthalene	<0.0680		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Chlorophenol	<0.109		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Chrysene	<0.0390		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Dibenzofuran	<0.0890		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Attn Carl Dawes

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PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8030981-BLK1</b>						
Di-n-butyl phthalate	<0.0860		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
1,4-Dichlorobenzene	<0.115		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4-Dichlorophenol	<0.0870		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Diethyl phthalate	<0.0500		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4-Dimethylphenol	<0.281		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Dimethyl phthalate	<0.0880		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4-Dinitrophenol	<0.135		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,6-Dinitrotoluene	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Di-n-octyl phthalate	<0.132		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Fluoranthene	<0.0340		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Fluorene	<0.0390		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Hexachlorobenzene	<0.0830		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Hexachlorobutadiene	<0.108		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Hexachloroethane	<0.105		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Isophorone	<0.100		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Methylnaphthalene	<0.0330		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Methylphenol	<0.0990		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
3/4-Methylphenol	<0.145		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Naphthalene	<0.0410		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
3-Nitroaniline	<0.110		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Nitroaniline	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Nitroaniline	<0.275		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Nitrobenzene	<0.106		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
4-Nitrophenol	<0.276		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2-Nitrophenol	<0.197		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Pentachlorophenol	<0.0740		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Phenanthrene	<0.0340		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Phenol	<0.0690		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Pyrene	<0.0410		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Pyridine	<0.0940		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48

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## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8030981-BLK1</b>						
1-Methylnaphthalene	<0.0320		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8030981	8030981-BLK1	03/13/08 11:48
Surrogate: Terphenyl-d14	74%			8030981	8030981-BLK1	03/13/08 11:48
Surrogate: 2,4,6-Tribromophenol	67%			8030981	8030981-BLK1	03/13/08 11:48
Surrogate: Phenol-d5	72%			8030981	8030981-BLK1	03/13/08 11:48
Surrogate: 2-Fluorobiphenyl	67%			8030981	8030981-BLK1	03/13/08 11:48
Surrogate: 2-Fluorophenol	71%			8030981	8030981-BLK1	03/13/08 11:48
Surrogate: Nitrobenzene-d5	74%			8030981	8030981-BLK1	03/13/08 11:48
<b>8032357-BLK1</b>						
Acenaphthene	<0.0310		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Acenaphthylene	<0.0320		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Anthracene	<0.0330		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Benzo (a) anthracene	<0.0380		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Benzo (a) pyrene	<0.0290		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Benzo (b) fluoranthene	<0.0320		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Benzo (g,h,i) perylene	<0.0290		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Benzo (k) fluoranthene	<0.0290		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Bromophenyl phenyl ether	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Butyl benzyl phthalate	<0.0890		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Carbazole	<0.165		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Chloro-3-methylphenol	<0.100		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Chloroaniline	<0.289		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Bis(2-chloroethoxy)methane	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Bis(2-chloroethyl)ether	<0.135		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Bis(2-chloroisopropyl)ether	<0.102		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Chloronaphthalene	<0.0680		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Chlorophenol	<0.109		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Chlorophenyl phenyl ether	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Chrysene	<0.0390		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Dibenz (a,h) anthracene	<0.0310		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Dibenzofuran	<0.0890		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Di-n-butyl phthalate	<0.0860		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
1,4-Dichlorobenzene	<0.115		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
1,2-Dichlorobenzene	<0.0880		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
1,3-Dichlorobenzene	<0.0800		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
3,3-Dichlorobenzidine	<0.270		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4-Dichlorophenol	<0.0870		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Diethyl phthalate	<0.0500		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4-Dimethylphenol	<0.281		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>						
<b>8032357-BLK1</b>						
Dimethyl phthalate	<0.0880		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4,6-Dinitro-2-methylphenol	<0.0910		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4-Dinitrophenol	<0.135		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,6-Dinitrotoluene	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4-Dinitrotoluene	<0.0880		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Di-n-octyl phthalate	<0.132		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Fluoranthene	<0.0340		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Fluorene	<0.0390		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Hexachlorobenzene	<0.0830		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Hexachlorobutadiene	<0.108		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Hexachlorocyclopentadiene	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Hexachloroethane	<0.105		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Isophorone	<0.100		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Methylnaphthalene	<0.0330		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Methylphenol	<0.0990		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
3/4-Methylphenol	<0.145		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Naphthalene	<0.0410		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
3-Nitroaniline	<0.110		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Nitroaniline	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Nitroaniline	<0.275		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Nitrobenzene	<0.106		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
4-Nitrophenol	<0.276		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2-Nitrophenol	<0.197		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
N-Nitrosodiphenylamine	<0.109		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
N-Nitrosodi-n-propylamine	<0.122		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Pentachlorophenol	<0.0740		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Phenanthrene	<0.0340		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Phenol	<0.0690		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Pyrene	<0.0410		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Pyridine	<0.0940		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
1,2,4-Trichlorobenzene	<0.111		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
1-Methylnaphthalene	<0.0320		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4,6-Trichlorophenol	<0.0870		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
2,4,5-Trichlorophenol	<0.0680		mg/kg wet	8032357	8032357-BLK1	03/16/08 15:00
Surrogate: Terphenyl-d14	89%			8032357	8032357-BLK1	03/16/08 15:00
Surrogate: 2,4,6-Tribromophenol	68%			8032357	8032357-BLK1	03/16/08 15:00
Surrogate: Phenol-d5	75%			8032357	8032357-BLK1	03/16/08 15:00
Surrogate: 2-Fluorobiphenyl	76%			8032357	8032357-BLK1	03/16/08 15:00
Surrogate: 2-Fluorophenol	71%			8032357	8032357-BLK1	03/16/08 15:00

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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### Semivolatile Organic Compounds by EPA Method 8270C

8032357-BLK1

Surrogate: Nitrobenzene-d5

73%

8032357

8032357-BLK1

03/16/08 15:00

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70 West Madison, Suite 4250  
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## PROJECT QUALITY CONTROL DATA

### Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>General Chemistry Parameters</b>									
<b>8030957-DUP1</b>									
% Dry Solids	75.6	75.7		%	0.1	20	8030957	NRC0191-02	03/10/08 11:49

Client Weaver Buos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
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Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8030997-BS1</b>								
Acetone	250	238		ug/kg	95%	49 - 150	8030997	03/12/08 23:55
Benzene	50.0	50.8		ug/kg	102%	76 - 130	8030997	03/12/08 23:55
Bromobenzene	50.0	51.5		ug/kg	103%	80 - 128	8030997	03/12/08 23:55
Bromochloromethane	50.0	54.1		ug/kg	108%	70 - 135	8030997	03/12/08 23:55
Bromodichloromethane	50.0	54.1		ug/kg	108%	78 - 135	8030997	03/12/08 23:55
Bromoform	50.0	50.7		ug/kg	101%	67 - 143	8030997	03/12/08 23:55
Bromomethane	50.0	42.2		ug/kg	84%	58 - 150	8030997	03/12/08 23:55
2-Butanone	250	263		ug/kg	105%	61 - 143	8030997	03/12/08 23:55
sec-Butylbenzene	50.0	56.0		ug/kg	112%	80 - 134	8030997	03/12/08 23:55
n-Butylbenzene	50.0	56.5		ug/kg	113%	71 - 141	8030997	03/12/08 23:55
tert-Butylbenzene	50.0	56.6		ug/kg	113%	79 - 132	8030997	03/12/08 23:55
Carbon disulfide	50.0	47.4		ug/kg	95%	70 - 134	8030997	03/12/08 23:55
Carbon Tetrachloride	50.0	54.2		ug/kg	108%	75 - 137	8030997	03/12/08 23:55
Chlorobenzene	50.0	53.7		ug/kg	107%	80 - 121	8030997	03/12/08 23:55
Chlorodibromomethane	50.0	55.5		ug/kg	111%	77 - 130	8030997	03/12/08 23:55
Chloroethane	50.0	41.0		ug/kg	82%	62 - 149	8030997	03/12/08 23:55
Chloroform	50.0	50.7		ug/kg	101%	75 - 130	8030997	03/12/08 23:55
Chloromethane	50.0	34.7		ug/kg	69%	35 - 130	8030997	03/12/08 23:55
2-Chlorotoluene	50.0	55.1		ug/kg	110%	80 - 131	8030997	03/12/08 23:55
4-Chlorotoluene	50.0	53.9		ug/kg	108%	80 - 129	8030997	03/12/08 23:55
1,2-Dibromo-3-chloropropane	50.0	55.2		ug/kg	110%	62 - 142	8030997	03/12/08 23:55
1,2-Dibromoethane (EDB)	50.0	54.3		ug/kg	109%	81 - 130	8030997	03/12/08 23:55
Dibromomethane	50.0	53.6		ug/kg	107%	77 - 133	8030997	03/12/08 23:55
1,4-Dichlorobenzene	50.0	54.7		ug/kg	109%	75 - 128	8030997	03/12/08 23:55
1,3-Dichlorobenzene	50.0	55.4		ug/kg	111%	79 - 128	8030997	03/12/08 23:55
1,2-Dichlorobenzene	50.0	56.2		ug/kg	112%	80 - 130	8030997	03/12/08 23:55
Dichlorodifluoromethane	50.0	27.3		ug/kg	55%	11 - 129	8030997	03/12/08 23:55
1,1-Dichloroethane	50.0	51.2		ug/kg	102%	68 - 150	8030997	03/12/08 23:55
1,2-Dichloroethane	50.0	53.4		ug/kg	107%	72 - 132	8030997	03/12/08 23:55
cis-1,2-Dichloroethene	50.0	52.6		ug/kg	105%	77 - 132	8030997	03/12/08 23:55
1,1-Dichloroethene	50.0	48.4		ug/kg	97%	75 - 133	8030997	03/12/08 23:55
trans-1,2-Dichloroethene	50.0	52.1		ug/kg	104%	79 - 133	8030997	03/12/08 23:55
1,3-Dichloropropane	50.0	52.6		ug/kg	105%	80 - 125	8030997	03/12/08 23:55
1,2-Dichloropropane	50.0	49.6		ug/kg	99%	75 - 124	8030997	03/12/08 23:55
2,2-Dichloropropane	50.0	49.9		ug/kg	100%	59 - 144	8030997	03/12/08 23:55
cis-1,3-Dichloropropene	50.0	52.0		ug/kg	104%	80 - 137	8030997	03/12/08 23:55
trans-1,3-Dichloropropene	50.0	52.0		ug/kg	104%	75 - 133	8030997	03/12/08 23:55
1,1-Dichloropropene	50.0	53.6		ug/kg	107%	76 - 133	8030997	03/12/08 23:55
Ethylbenzene	50.0	54.4		ug/kg	109%	80 - 128	8030997	03/12/08 23:55
Hexachlorobutadiene	50.0	57.7		ug/kg	115%	60 - 150	8030997	03/12/08 23:55
2-Hexanone	250	271		ug/kg	108%	63 - 149	8030997	03/12/08 23:55

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8030997-BS1</b>								
Isopropylbenzene	50.0	48.7		ug/kg	97%	74 - 131	8030997	03/12/08 23:55
p-Isopropyltoluene	50.0	54.7		ug/kg	109%	75 - 133	8030997	03/12/08 23:55
Methyl tert-Butyl Ether	50.0	48.8		ug/kg	98%	67 - 130	8030997	03/12/08 23:55
Methylene Chloride	50.0	50.6		ug/kg	101%	65 - 144	8030997	03/12/08 23:55
4-Methyl-2-pentanone	250	267		ug/kg	107%	64 - 142	8030997	03/12/08 23:55
Naphthalene	50.0	53.1		ug/kg	106%	63 - 144	8030997	03/12/08 23:55
n-Propylbenzene	50.0	54.6		ug/kg	109%	80 - 131	8030997	03/12/08 23:55
Styrene	50.0	56.9		ug/kg	114%	80 - 144	8030997	03/12/08 23:55
1,1,1,2-Tetrachloroethane	50.0	55.9		ug/kg	112%	80 - 129	8030997	03/12/08 23:55
1,1,2,2-Tetrachloroethane	50.0	53.0		ug/kg	106%	73 - 139	8030997	03/12/08 23:55
Tetrachloroethene	50.0	55.9		ug/kg	112%	76 - 128	8030997	03/12/08 23:55
Toluene	50.0	52.1		ug/kg	104%	80 - 125	8030997	03/12/08 23:55
1,2,3-Trichlorobenzene	50.0	57.6		ug/kg	115%	64 - 136	8030997	03/12/08 23:55
1,2,4-Trichlorobenzene	50.0	58.3		ug/kg	117%	58 - 145	8030997	03/12/08 23:55
1,1,2-Trichloroethane	50.0	51.2		ug/kg	102%	80 - 127	8030997	03/12/08 23:55
1,1,1-Trichloroethane	50.0	52.2		ug/kg	104%	76 - 134	8030997	03/12/08 23:55
Trichloroethene	50.0	54.6		ug/kg	109%	75 - 131	8030997	03/12/08 23:55
Trichlorofluoromethane	50.0	43.5		ug/kg	87%	63 - 130	8030997	03/12/08 23:55
1,2,3-Trichloropropane	50.0	47.2		ug/kg	94%	66 - 129	8030997	03/12/08 23:55
1,3,5-Trimethylbenzene	50.0	55.0		ug/kg	110%	78 - 133	8030997	03/12/08 23:55
1,2,4-Trimethylbenzene	50.0	54.8		ug/kg	110%	76 - 135	8030997	03/12/08 23:55
Vinyl chloride	50.0	38.8		ug/kg	78%	58 - 134	8030997	03/12/08 23:55
Xylenes, total	150	162		ug/kg	108%	79 - 130	8030997	03/12/08 23:55
Diisopropyl Ether	50.0	48.6		ug/kg	97%	69 - 132	8030997	03/12/08 23:55
Surrogate: 1,2-Dichloroethane-d4	50.0	58.5			117%	41 - 150	8030997	03/12/08 23:55
Surrogate: Dibromofluoromethane	50.0	57.0			114%	55 - 139	8030997	03/12/08 23:55
Surrogate: Toluene-d8	50.0	56.4			113%	57 - 148	8030997	03/12/08 23:55
Surrogate: 4-Bromofluorobenzene	50.0	55.3			111%	58 - 150	8030997	03/12/08 23:55
<b>8031987-BS1</b>								
Acetone	250	260		ug/kg	104%	49 - 150	8031987	03/13/08 13:29
Benzene	50.0	51.1		ug/kg	102%	76 - 130	8031987	03/13/08 13:29
Bromobenzene	50.0	49.6		ug/kg	99%	80 - 128	8031987	03/13/08 13:29
Bromochloromethane	50.0	53.0		ug/kg	106%	70 - 135	8031987	03/13/08 13:29
Bromodichloromethane	50.0	53.5		ug/kg	107%	78 - 135	8031987	03/13/08 13:29
Bromoform	50.0	49.7		ug/kg	99%	67 - 143	8031987	03/13/08 13:29
Bromomethane	50.0	45.8		ug/kg	92%	58 - 150	8031987	03/13/08 13:29
2-Butanone	250	268		ug/kg	107%	61 - 143	8031987	03/13/08 13:29
sec-Butylbenzene	50.0	51.5		ug/kg	103%	80 - 134	8031987	03/13/08 13:29
n-Butylbenzene	50.0	50.9		ug/kg	102%	71 - 141	8031987	03/13/08 13:29
tert-Butylbenzene	50.0	52.8		ug/kg	106%	79 - 132	8031987	03/13/08 13:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8031987-BS1</b>								
Carbon disulfide	50.0	48.2		ug/kg	96%	70 - 134	8031987	03/13/08 13:29
Carbon Tetrachloride	50.0	53.4		ug/kg	107%	75 - 137	8031987	03/13/08 13:29
Chlorobenzene	50.0	52.1		ug/kg	104%	80 - 121	8031987	03/13/08 13:29
Chlorodibromomethane	50.0	53.3		ug/kg	107%	77 - 130	8031987	03/13/08 13:29
Chloroethane	50.0	43.8		ug/kg	88%	62 - 149	8031987	03/13/08 13:29
Chloroform	50.0	51.6		ug/kg	103%	75 - 130	8031987	03/13/08 13:29
Chloromethane	50.0	35.1		ug/kg	70%	35 - 130	8031987	03/13/08 13:29
2-Chlorotoluene	50.0	51.7		ug/kg	103%	80 - 131	8031987	03/13/08 13:29
4-Chlorotoluene	50.0	51.0		ug/kg	102%	80 - 129	8031987	03/13/08 13:29
1,2-Dibromo-3-chloropropane	50.0	52.1		ug/kg	104%	62 - 142	8031987	03/13/08 13:29
1,2-Dibromoethane (EDB)	50.0	52.5		ug/kg	105%	81 - 130	8031987	03/13/08 13:29
Dibromomethane	50.0	53.7		ug/kg	107%	77 - 133	8031987	03/13/08 13:29
1,4-Dichlorobenzene	50.0	52.1		ug/kg	104%	75 - 128	8031987	03/13/08 13:29
1,3-Dichlorobenzene	50.0	51.1		ug/kg	102%	79 - 128	8031987	03/13/08 13:29
1,2-Dichlorobenzene	50.0	53.3		ug/kg	107%	80 - 130	8031987	03/13/08 13:29
Dichlorodifluoromethane	50.0	24.1		ug/kg	48%	11 - 129	8031987	03/13/08 13:29
1,1-Dichloroethane	50.0	53.6		ug/kg	107%	68 - 150	8031987	03/13/08 13:29
1,2-Dichloroethane	50.0	54.5		ug/kg	109%	72 - 132	8031987	03/13/08 13:29
cis-1,2-Dichloroethene	50.0	53.5		ug/kg	107%	77 - 132	8031987	03/13/08 13:29
1,1-Dichloroethene	50.0	47.7		ug/kg	95%	75 - 133	8031987	03/13/08 13:29
trans-1,2-Dichloroethene	50.0	53.8		ug/kg	108%	79 - 133	8031987	03/13/08 13:29
1,3-Dichloropropane	50.0	52.2		ug/kg	104%	80 - 125	8031987	03/13/08 13:29
1,2-Dichloropropane	50.0	50.7		ug/kg	101%	75 - 124	8031987	03/13/08 13:29
2,2-Dichloropropane	50.0	51.9		ug/kg	104%	59 - 144	8031987	03/13/08 13:29
cis-1,3-Dichloropropene	50.0	50.4		ug/kg	101%	80 - 137	8031987	03/13/08 13:29
trans-1,3-Dichloropropene	50.0	50.4		ug/kg	101%	75 - 133	8031987	03/13/08 13:29
1,1-Dichloropropene	50.0	52.0		ug/kg	104%	76 - 133	8031987	03/13/08 13:29
Ethylbenzene	50.0	51.1		ug/kg	102%	80 - 128	8031987	03/13/08 13:29
Hexachlorobutadiene	50.0	52.8		ug/kg	106%	60 - 150	8031987	03/13/08 13:29
2-Hexanone	250	263		ug/kg	105%	63 - 149	8031987	03/13/08 13:29
Isopropylbenzene	50.0	44.8		ug/kg	90%	74 - 131	8031987	03/13/08 13:29
p-Isopropyltoluene	50.0	50.1		ug/kg	100%	75 - 133	8031987	03/13/08 13:29
Methyl tert-Butyl Ether	50.0	48.0		ug/kg	96%	67 - 130	8031987	03/13/08 13:29
Methylene Chloride	50.0	51.8		ug/kg	104%	65 - 144	8031987	03/13/08 13:29
4-Methyl-2-pentanone	250	262		ug/kg	105%	64 - 142	8031987	03/13/08 13:29
Naphthalene	50.0	47.0		ug/kg	94%	63 - 144	8031987	03/13/08 13:29
n-Propylbenzene	50.0	49.6		ug/kg	99%	80 - 131	8031987	03/13/08 13:29
Styrene	50.0	54.6		ug/kg	109%	80 - 144	8031987	03/13/08 13:29
1,1,1,2-Tetrachloroethane	50.0	54.7		ug/kg	109%	80 - 129	8031987	03/13/08 13:29
1,1,2,2-Tetrachloroethane	50.0	52.4		ug/kg	105%	73 - 139	8031987	03/13/08 13:29
Tetrachloroethene	50.0	51.5		ug/kg	103%	76 - 128	8031987	03/13/08 13:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8031987-BS1</b>								
Toluene	50.0	50.7		ug/kg	101%	80 - 125	8031987	03/13/08 13:29
1,2,3-Trichlorobenzene	50.0	50.9		ug/kg	102%	64 - 136	8031987	03/13/08 13:29
1,2,4-Trichlorobenzene	50.0	50.1		ug/kg	100%	58 - 145	8031987	03/13/08 13:29
1,1,2-Trichloroethane	50.0	49.9		ug/kg	100%	80 - 127	8031987	03/13/08 13:29
1,1,1-Trichloroethane	50.0	51.9		ug/kg	104%	76 - 134	8031987	03/13/08 13:29
Trichloroethene	50.0	51.6		ug/kg	103%	75 - 131	8031987	03/13/08 13:29
Trichlorofluoromethane	50.0	43.8		ug/kg	88%	63 - 130	8031987	03/13/08 13:29
1,2,3-Trichloropropane	50.0	46.4		ug/kg	93%	66 - 129	8031987	03/13/08 13:29
1,3,5-Trimethylbenzene	50.0	50.9		ug/kg	102%	78 - 133	8031987	03/13/08 13:29
1,2,4-Trimethylbenzene	50.0	50.0		ug/kg	100%	76 - 135	8031987	03/13/08 13:29
Vinyl chloride	50.0	39.1		ug/kg	78%	58 - 134	8031987	03/13/08 13:29
Xylenes, total	150	155		ug/kg	103%	79 - 130	8031987	03/13/08 13:29
Surrogate: 1,2-Dichloroethane-d4	50.0	55.7			111%	41 - 150	8031987	03/13/08 13:29
Surrogate: Dibromofluoromethane	50.0	57.4			115%	55 - 139	8031987	03/13/08 13:29
Surrogate: Toluene-d8	50.0	56.2			112%	57 - 148	8031987	03/13/08 13:29
Surrogate: 4-Bromofluorobenzene	50.0	53.6			107%	58 - 150	8031987	03/13/08 13:29
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8030981-BS1</b>								
Acenaphthene	1.67	1.37		mg/kg wet	82%	52 - 106	8030981	03/13/08 12:10
Acenaphthylene	1.67	1.50		mg/kg wet	90%	53 - 109	8030981	03/13/08 12:10
Anthracene	1.67	1.52		mg/kg wet	91%	54 - 124	8030981	03/13/08 12:10
Benzo (a) anthracene	1.67	1.50		mg/kg wet	90%	53 - 111	8030981	03/13/08 12:10
Benzo (a) pyrene	1.67	1.53		mg/kg wet	92%	52 - 122	8030981	03/13/08 12:10
Benzo (b) fluoranthene	1.67	1.78		mg/kg wet	107%	48 - 115	8030981	03/13/08 12:10
Benzo (g,h,i) perylene	1.67	1.50		mg/kg wet	90%	46 - 114	8030981	03/13/08 12:10
Benzo (k) fluoranthene	1.67	1.22		mg/kg wet	73%	41 - 121	8030981	03/13/08 12:10
4-Bromophenyl phenyl ether	1.67	1.32		mg/kg wet	79%	47 - 102	8030981	03/13/08 12:10
Butyl benzyl phthalate	1.67	1.68		mg/kg wet	101%	56 - 127	8030981	03/13/08 12:10
Carbazole	1.67	1.37		mg/kg wet	82%	53 - 113	8030981	03/13/08 12:10
4-Chloro-3-methylphenol	1.67	1.61		mg/kg wet	96%	42 - 121	8030981	03/13/08 12:10
4-Chloroaniline	1.67	1.20		mg/kg wet	72%	40 - 112	8030981	03/13/08 12:10
Bis(2-chloroethoxy)methane	1.67	1.34		mg/kg wet	80%	45 - 105	8030981	03/13/08 12:10
Bis(2-chloroethyl)ether	1.67	1.31		mg/kg wet	78%	45 - 106	8030981	03/13/08 12:10
Bis(2-chloroisopropyl)ether	1.67	1.39		mg/kg wet	84%	46 - 109	8030981	03/13/08 12:10
2-Chloronaphthalene	1.67	1.42		mg/kg wet	85%	49 - 105	8030981	03/13/08 12:10
2-Chlorophenol	1.67	1.46		mg/kg wet	87%	44 - 119	8030981	03/13/08 12:10
4-Chlorophenyl phenyl ether	1.67	1.44		mg/kg wet	86%	53 - 110	8030981	03/13/08 12:10
Chrysene	1.67	1.42		mg/kg wet	85%	49 - 113	8030981	03/13/08 12:10
Dibenz (a,h) anthracene	1.67	1.56		mg/kg wet	94%	47 - 117	8030981	03/13/08 12:10
Dibenzofuran	1.67	1.44		mg/kg wet	86%	55 - 111	8030981	03/13/08 12:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8030981-BS1</b>								
Di-n-butyl phthalate	1.67	1.55		mg/kg wet	93%	54 - 150	8030981	03/13/08 12:10
1,4-Dichlorobenzene	1.67	1.40		mg/kg wet	84%	35 - 109	8030981	03/13/08 12:10
1,2-Dichlorobenzene	1.68	1.46		mg/kg wet	86%	36 - 112	8030981	03/13/08 12:10
1,3-Dichlorobenzene	1.67	1.42		mg/kg wet	85%	36 - 110	8030981	03/13/08 12:10
3,3-Dichlorobenzidine	1.67	1.30		mg/kg wet	78%	42 - 111	8030981	03/13/08 12:10
2,4-Dichlorophenol	1.67	1.59		mg/kg wet	95%	40 - 118	8030981	03/13/08 12:10
Diethyl phthalate	1.67	1.54		mg/kg wet	92%	43 - 122	8030981	03/13/08 12:10
2,4-Dimethylphenol	1.67	1.75		mg/kg wet	105%	31 - 128	8030981	03/13/08 12:10
Dimethyl phthalate	1.67	1.51		mg/kg wet	90%	54 - 111	8030981	03/13/08 12:10
4,6-Dinitro-2-methylphenol	1.67	1.52		mg/kg wet	91%	24 - 131	8030981	03/13/08 12:10
2,4-Dinitrophenol	1.67	1.55		mg/kg wet	93%	11 - 148	8030981	03/13/08 12:10
2,6-Dinitrotoluene	1.67	1.59		mg/kg wet	95%	51 - 119	8030981	03/13/08 12:10
2,4-Dinitrotoluene	1.67	1.53		mg/kg wet	92%	54 - 113	8030981	03/13/08 12:10
Di-n-octyl phthalate	1.67	1.63		mg/kg wet	98%	45 - 134	8030981	03/13/08 12:10
Bis(2-ethylhexyl)phthalate	1.67	1.57		mg/kg wet	94%	52 - 122	8030981	03/13/08 12:10
Fluoranthene	1.67	1.49		mg/kg wet	90%	52 - 113	8030981	03/13/08 12:10
Fluorene	1.67	1.53		mg/kg wet	92%	54 - 107	8030981	03/13/08 12:10
Hexachlorobenzene	1.67	1.53		mg/kg wet	92%	51 - 117	8030981	03/13/08 12:10
Hexachlorobutadiene	1.67	1.73		mg/kg wet	104%	38 - 117	8030981	03/13/08 12:10
Hexachlorocyclopentadiene	1.67	1.31		mg/kg wet	78%	14 - 123	8030981	03/13/08 12:10
Hexachloroethane	1.67	1.54		mg/kg wet	93%	40 - 114	8030981	03/13/08 12:10
Indeno (1,2,3-cd) pyrene	1.67	1.54		mg/kg wet	93%	47 - 115	8030981	03/13/08 12:10
Isophorone	1.67	1.45		mg/kg wet	87%	35 - 107	8030981	03/13/08 12:10
2-Methylnaphthalene	1.67	1.49		mg/kg wet	89%	42 - 112	8030981	03/13/08 12:10
2-Methylphenol	1.67	1.48		mg/kg wet	89%	44 - 119	8030981	03/13/08 12:10
3/4-Methylphenol	1.67	1.61		mg/kg wet	97%	49 - 129	8030981	03/13/08 12:10
Naphthalene	1.67	1.40		mg/kg wet	84%	34 - 107	8030981	03/13/08 12:10
3-Nitroaniline	1.67	1.29		mg/kg wet	77%	50 - 123	8030981	03/13/08 12:10
2-Nitroaniline	1.67	1.45		mg/kg wet	87%	54 - 120	8030981	03/13/08 12:10
4-Nitroaniline	1.67	1.36		mg/kg wet	82%	46 - 124	8030981	03/13/08 12:10
Nitrobenzene	1.67	1.41		mg/kg wet	85%	35 - 102	8030981	03/13/08 12:10
4-Nitrophenol	1.67	1.49		mg/kg wet	90%	32 - 138	8030981	03/13/08 12:10
2-Nitrophenol	1.67	1.56		mg/kg wet	94%	34 - 119	8030981	03/13/08 12:10
N-Nitrosodiphenylamine	1.67	1.44		mg/kg wet	87%	61 - 139	8030981	03/13/08 12:10
N-Nitrosodi-n-propylamine	1.67	1.41		mg/kg wet	84%	44 - 117	8030981	03/13/08 12:10
Pentachlorophenol	1.67	1.88		mg/kg wet	113%	38 - 141	8030981	03/13/08 12:10
Phenanthrene	1.67	1.41		mg/kg wet	84%	53 - 108	8030981	03/13/08 12:10
Phenol	1.67	1.39		mg/kg wet	84%	43 - 122	8030981	03/13/08 12:10
Pyrene	1.67	1.45		mg/kg wet	87%	54 - 113	8030981	03/13/08 12:10
Pyridine	1.67	1.10		mg/kg wet	66%	30 - 103	8030981	03/13/08 12:10
1,2,4-Trichlorobenzene	1.67	1.47		mg/kg wet	88%	35 - 102	8030981	03/13/08 12:10

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8030981-BS1</b>								
1-Methylnaphthalene	1.67	1.46		mg/kg wet	88%	36 - 100	8030981	03/13/08 12:10
2,4,6-Trichlorophenol	1.67	1.62		mg/kg wet	97%	50 - 122	8030981	03/13/08 12:10
2,4,5-Trichlorophenol	1.67	1.60		mg/kg wet	96%	45 - 122	8030981	03/13/08 12:10
Surrogate: Terphenyl-d14	1.67	1.23			74%	26 - 128	8030981	03/13/08 12:10
Surrogate: 2,4,6-Tribromophenol	1.67	1.48			89%	20 - 132	8030981	03/13/08 12:10
Surrogate: Phenol-d5	1.67	1.26			76%	23 - 113	8030981	03/13/08 12:10
Surrogate: 2-Fluorobiphenyl	1.67	1.13			68%	19 - 109	8030981	03/13/08 12:10
Surrogate: 2-Fluorophenol	1.67	1.24			74%	19 - 105	8030981	03/13/08 12:10
Surrogate: Nitrobenzene-d5	1.67	1.27			76%	22 - 104	8030981	03/13/08 12:10
<b>8032357-BS1</b>								
Acenaphthene	1.67	1.34		mg/kg wet	81%	52 - 106	8032357	03/16/08 15:25
Acenaphthylene	1.67	1.45		mg/kg wet	87%	53 - 109	8032357	03/16/08 15:25
Anthracene	1.67	1.39		mg/kg wet	83%	54 - 124	8032357	03/16/08 15:25
Benzo (a) anthracene	1.67	1.37		mg/kg wet	82%	53 - 111	8032357	03/16/08 15:25
Benzo (a) pyrene	1.67	1.31		mg/kg wet	79%	52 - 122	8032357	03/16/08 15:25
Benzo (b) fluoranthene	1.67	1.25		mg/kg wet	75%	48 - 115	8032357	03/16/08 15:25
Benzo (g,h,i) perylene	1.67	1.37		mg/kg wet	82%	46 - 114	8032357	03/16/08 15:25
Benzo (k) fluoranthene	1.67	1.26		mg/kg wet	76%	41 - 121	8032357	03/16/08 15:25
4-Bromophenyl phenyl ether	1.67	1.22		mg/kg wet	73%	47 - 102	8032357	03/16/08 15:25
Butyl benzyl phthalate	1.67	1.50		mg/kg wet	90%	56 - 127	8032357	03/16/08 15:25
Carbazole	1.67	1.28		mg/kg wet	77%	53 - 113	8032357	03/16/08 15:25
4-Chloro-3-methylphenol	1.67	1.31		mg/kg wet	79%	42 - 121	8032357	03/16/08 15:25
4-Chloroaniline	1.67	1.28		mg/kg wet	77%	40 - 112	8032357	03/16/08 15:25
Bis(2-chloroethoxy)methane	1.67	1.29		mg/kg wet	77%	45 - 105	8032357	03/16/08 15:25
Bis(2-chloroethyl)ether	1.67	1.16		mg/kg wet	69%	45 - 106	8032357	03/16/08 15:25
Bis(2-chloroisopropyl)ether	1.67	1.13		mg/kg wet	68%	46 - 109	8032357	03/16/08 15:25
2-Chloronaphthalene	1.67	1.33		mg/kg wet	80%	49 - 105	8032357	03/16/08 15:25
2-Chlorophenol	1.67	1.35		mg/kg wet	81%	44 - 119	8032357	03/16/08 15:25
4-Chlorophenyl phenyl ether	1.67	1.26		mg/kg wet	76%	53 - 110	8032357	03/16/08 15:25
Chrysene	1.67	1.43		mg/kg wet	86%	49 - 113	8032357	03/16/08 15:25
Dibenz (a,h) anthracene	1.67	1.26		mg/kg wet	76%	47 - 117	8032357	03/16/08 15:25
Dibenzofuran	1.67	1.33		mg/kg wet	80%	55 - 111	8032357	03/16/08 15:25
Di-n-butyl phthalate	1.67	1.35		mg/kg wet	81%	54 - 150	8032357	03/16/08 15:25
1,4-Dichlorobenzene	1.67	1.19		mg/kg wet	71%	35 - 109	8032357	03/16/08 15:25
1,2-Dichlorobenzene	1.68	1.28		mg/kg wet	76%	36 - 112	8032357	03/16/08 15:25
1,3-Dichlorobenzene	1.67	1.16		mg/kg wet	70%	36 - 110	8032357	03/16/08 15:25
3,3-Dichlorobenzidine	1.67	1.27		mg/kg wet	76%	42 - 111	8032357	03/16/08 15:25
2,4-Dichlorophenol	1.67	1.42		mg/kg wet	85%	40 - 118	8032357	03/16/08 15:25
Diethyl phthalate	1.67	1.21		mg/kg wet	73%	43 - 122	8032357	03/16/08 15:25
2,4-Dimethylphenol	1.67	1.46		mg/kg wet	88%	31 - 128	8032357	03/16/08 15:25

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8032357-BS1</b>								
Dimethyl phthalate	1.67	1.38		mg/kg wet	83%	54 - 111	8032357	03/16/08 15:25
4,6-Dinitro-2-methylphenol	1.67	1.26		mg/kg wet	76%	24 - 131	8032357	03/16/08 15:25
2,4-Dinitrophenol	1.67	1.15		mg/kg wet	69%	11 - 148	8032357	03/16/08 15:25
2,6-Dinitrotoluene	1.67	1.51		mg/kg wet	90%	51 - 119	8032357	03/16/08 15:25
2,4-Dinitrotoluene	1.67	1.42		mg/kg wet	85%	54 - 113	8032357	03/16/08 15:25
Di-n-octyl phthalate	1.67	1.44		mg/kg wet	86%	45 - 134	8032357	03/16/08 15:25
Bis(2-ethylhexyl)phthalate	1.67	1.51		mg/kg wet	91%	52 - 122	8032357	03/16/08 15:25
Fluoranthene	1.67	1.35		mg/kg wet	81%	52 - 113	8032357	03/16/08 15:25
Fluorene	1.67	1.39		mg/kg wet	84%	54 - 107	8032357	03/16/08 15:25
Hexachlorobenzene	1.67	1.35		mg/kg wet	81%	51 - 117	8032357	03/16/08 15:25
Hexachlorobutadiene	1.67	1.38		mg/kg wet	83%	38 - 117	8032357	03/16/08 15:25
Hexachlorocyclopentadiene	1.67	1.08		mg/kg wet	65%	14 - 123	8032357	03/16/08 15:25
Hexachloroethane	1.67	1.19		mg/kg wet	71%	40 - 114	8032357	03/16/08 15:25
Indeno (1,2,3-cd) pyrene	1.67	1.33		mg/kg wet	80%	47 - 115	8032357	03/16/08 15:25
Isophorone	1.67	1.28		mg/kg wet	77%	35 - 107	8032357	03/16/08 15:25
2-Methylnaphthalene	1.67	1.24		mg/kg wet	75%	42 - 112	8032357	03/16/08 15:25
2-Methylphenol	1.67	1.35		mg/kg wet	81%	44 - 119	8032357	03/16/08 15:25
3/4-Methylphenol	1.67	1.54		mg/kg wet	92%	49 - 129	8032357	03/16/08 15:25
Naphthalene	1.67	1.26		mg/kg wet	75%	34 - 107	8032357	03/16/08 15:25
3-Nitroaniline	1.67	1.26		mg/kg wet	75%	50 - 123	8032357	03/16/08 15:25
2-Nitroaniline	1.67	1.41		mg/kg wet	85%	54 - 120	8032357	03/16/08 15:25
4-Nitroaniline	1.67	1.36		mg/kg wet	81%	46 - 124	8032357	03/16/08 15:25
Nitrobenzene	1.67	1.69		mg/kg wet	101%	35 - 102	8032357	03/16/08 15:25
4-Nitrophenol	1.67	1.34		mg/kg wet	81%	32 - 138	8032357	03/16/08 15:25
2-Nitrophenol	1.67	1.38		mg/kg wet	82%	34 - 119	8032357	03/16/08 15:25
N-Nitrosodiphenylamine	1.67	1.41		mg/kg wet	85%	61 - 139	8032357	03/16/08 15:25
N-Nitrosodi-n-propylamine	1.67	1.22		mg/kg wet	73%	44 - 117	8032357	03/16/08 15:25
Pentachlorophenol	1.67	1.27		mg/kg wet	76%	38 - 141	8032357	03/16/08 15:25
Phenanthrene	1.67	1.32		mg/kg wet	79%	53 - 108	8032357	03/16/08 15:25
Phenol	1.67	1.29		mg/kg wet	77%	43 - 122	8032357	03/16/08 15:25
Pyrene	1.67	1.48		mg/kg wet	89%	54 - 113	8032357	03/16/08 15:25
Pyridine	1.67	0.983		mg/kg wet	59%	30 - 103	8032357	03/16/08 15:25
1,2,4-Trichlorobenzene	1.67	1.34		mg/kg wet	80%	35 - 102	8032357	03/16/08 15:25
1-Methylnaphthalene	1.67	1.28		mg/kg wet	77%	36 - 100	8032357	03/16/08 15:25
2,4,6-Trichlorophenol	1.67	1.48		mg/kg wet	89%	50 - 122	8032357	03/16/08 15:25
2,4,5-Trichlorophenol	1.67	1.42		mg/kg wet	85%	45 - 122	8032357	03/16/08 15:25
Surrogate: Terphenyl-d14	1.67	1.14			69%	26 - 128	8032357	03/16/08 15:25
Surrogate: 2,4,6-Tribromophenol	1.67	1.24			74%	20 - 132	8032357	03/16/08 15:25
Surrogate: Phenol-d5	1.67	1.34			80%	23 - 113	8032357	03/16/08 15:25
Surrogate: 2-Fluorobiphenyl	1.67	1.15			69%	19 - 109	8032357	03/16/08 15:25
Surrogate: 2-Fluorophenol	1.67	1.24			74%	19 - 105	8032357	03/16/08 15:25

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>								
<b>8032357-BS1</b>								
Surrogate: Nitrobenzene-d5	1.67	1.21			73%	22 - 104	8032357	03/16/08 15:25

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## PROJECT QUALITY CONTROL DATA

### LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030997-BSD1</b>												
Acetone		234		ug/kg	250	94%	49 - 150	1	45	8030997		03/13/08 00:24
Benzene		48.4		ug/kg	50.0	97%	76 - 130	5	43	8030997		03/13/08 00:24
Bromobenzene		48.3		ug/kg	50.0	97%	80 - 128	6	50	8030997		03/13/08 00:24
Bromochloromethane		51.7		ug/kg	50.0	103%	70 - 135	5	32	8030997		03/13/08 00:24
Bromodichloromethane		51.9		ug/kg	50.0	104%	78 - 135	4	37	8030997		03/13/08 00:24
Bromoform		49.6		ug/kg	50.0	99%	67 - 143	2	50	8030997		03/13/08 00:24
Bromomethane		40.6		ug/kg	50.0	81%	58 - 150	4	50	8030997		03/13/08 00:24
2-Butanone		253		ug/kg	250	101%	61 - 143	4	43	8030997		03/13/08 00:24
sec-Butylbenzene		52.3		ug/kg	50.0	105%	80 - 134	7	50	8030997		03/13/08 00:24
n-Butylbenzene		51.8		ug/kg	50.0	104%	71 - 141	9	50	8030997		03/13/08 00:24
tert-Butylbenzene		54.0		ug/kg	50.0	108%	79 - 132	5	50	8030997		03/13/08 00:24
Carbon disulfide		44.7		ug/kg	50.0	89%	70 - 134	6	47	8030997		03/13/08 00:24
Carbon Tetrachloride		51.5		ug/kg	50.0	103%	75 - 137	5	44	8030997		03/13/08 00:24
Chlorobenzene		49.8		ug/kg	50.0	100%	80 - 121	8	44	8030997		03/13/08 00:24
Chlorodibromomethane		52.5		ug/kg	50.0	105%	77 - 130	6	45	8030997		03/13/08 00:24
Chloroethane		39.5		ug/kg	50.0	79%	62 - 149	4	50	8030997		03/13/08 00:24
Chloroform		48.7		ug/kg	50.0	97%	75 - 130	4	36	8030997		03/13/08 00:24
Chloromethane		33.4		ug/kg	50.0	67%	35 - 130	4	50	8030997		03/13/08 00:24
2-Chlorotoluene		50.3		ug/kg	50.0	101%	80 - 131	9	50	8030997		03/13/08 00:24
4-Chlorotoluene		48.6		ug/kg	50.0	97%	80 - 129	11	50	8030997		03/13/08 00:24
1,2-Dibromo-3-chloropropane		53.3		ug/kg	50.0	107%	62 - 142	3	50	8030997		03/13/08 00:24
1,2-Dibromoethane (EDB)		53.0		ug/kg	50.0	106%	81 - 130	2	50	8030997		03/13/08 00:24
Dibromomethane		51.5		ug/kg	50.0	103%	77 - 133	4	45	8030997		03/13/08 00:24
1,4-Dichlorobenzene		47.9		ug/kg	50.0	96%	75 - 128	13	50	8030997		03/13/08 00:24
1,3-Dichlorobenzene		48.8		ug/kg	50.0	98%	79 - 128	13	50	8030997		03/13/08 00:24
1,2-Dichlorobenzene		51.0		ug/kg	50.0	102%	80 - 130	10	50	8030997		03/13/08 00:24
Dichlorodifluoromethane		24.8		ug/kg	50.0	50%	11 - 129	10	43	8030997		03/13/08 00:24
1,1-Dichloroethane		49.5		ug/kg	50.0	99%	68 - 150	3	37	8030997		03/13/08 00:24
1,2-Dichloroethane		51.6		ug/kg	50.0	103%	72 - 132	3	44	8030997		03/13/08 00:24
cis-1,2-Dichloroethene		49.5		ug/kg	50.0	99%	77 - 132	6	35	8030997		03/13/08 00:24
1,1-Dichloroethene		45.7		ug/kg	50.0	91%	75 - 133	6	41	8030997		03/13/08 00:24
trans-1,2-Dichloroethene		49.2		ug/kg	50.0	98%	79 - 133	6	37	8030997		03/13/08 00:24
1,3-Dichloropropane		51.0		ug/kg	50.0	102%	80 - 125	3	44	8030997		03/13/08 00:24
1,2-Dichloropropane		47.3		ug/kg	50.0	95%	75 - 124	5	35	8030997		03/13/08 00:24
2,2-Dichloropropane		46.6		ug/kg	50.0	93%	59 - 144	7	33	8030997		03/13/08 00:24
cis-1,3-Dichloropropene		50.0		ug/kg	50.0	100%	80 - 137	4	43	8030997		03/13/08 00:24
trans-1,3-Dichloropropene		50.0		ug/kg	50.0	100%	75 - 133	4	50	8030997		03/13/08 00:24
1,1-Dichloropropene		49.2		ug/kg	50.0	98%	76 - 133	9	41	8030997		03/13/08 00:24
Ethylbenzene		50.4		ug/kg	50.0	101%	80 - 128	8	48	8030997		03/13/08 00:24
Hexachlorobutadiene		50.6		ug/kg	50.0	101%	60 - 150	13	50	8030997		03/13/08 00:24
2-Hexanone		262		ug/kg	250	105%	63 - 149	3	50	8030997		03/13/08 00:24

Client Weaver Boos Consultants LLC (1407793)  
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Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030997-BSD1</b>												
Isopropylbenzene	45.1			ug/kg	50.0	90%	74 - 131	8	50	8030997		03/13/08 00:24
p-Isopropyltoluene	49.8			ug/kg	50.0	100%	75 - 133	9	50	8030997		03/13/08 00:24
Methyl tert-Butyl Ether	46.9			ug/kg	50.0	94%	67 - 130	4	45	8030997		03/13/08 00:24
Methylene Chloride	48.3			ug/kg	50.0	97%	65 - 144	5	39	8030997		03/13/08 00:24
4-Methyl-2-pentanone	258			ug/kg	250	103%	64 - 142	3	50	8030997		03/13/08 00:24
Naphthalene	47.5			ug/kg	50.0	95%	63 - 144	11	50	8030997		03/13/08 00:24
n-Propylbenzene	49.7			ug/kg	50.0	99%	80 - 131	9	50	8030997		03/13/08 00:24
Styrene	52.2			ug/kg	50.0	104%	80 - 144	9	50	8030997		03/13/08 00:24
1,1,1,2-Tetrachloroethane	53.4			ug/kg	50.0	107%	80 - 129	5	43	8030997		03/13/08 00:24
1,1,2,2-Tetrachloroethane	51.5			ug/kg	50.0	103%	73 - 139	3	50	8030997		03/13/08 00:24
Tetrachloroethene	50.2			ug/kg	50.0	100%	76 - 128	11	45	8030997		03/13/08 00:24
Toluene	48.9			ug/kg	50.0	98%	80 - 125	6	44	8030997		03/13/08 00:24
1,2,3-Trichlorobenzene	49.0			ug/kg	50.0	98%	64 - 136	16	50	8030997		03/13/08 00:24
1,2,4-Trichlorobenzene	49.6			ug/kg	50.0	99%	58 - 145	16	50	8030997		03/13/08 00:24
1,1,2-Trichloroethane	49.0			ug/kg	50.0	98%	80 - 127	4	41	8030997		03/13/08 00:24
1,1,1-Trichloroethane	49.9			ug/kg	50.0	100%	76 - 134	5	39	8030997		03/13/08 00:24
Trichloroethene	50.2			ug/kg	50.0	100%	75 - 131	8	40	8030997		03/13/08 00:24
Trichlorofluoromethane	40.6			ug/kg	50.0	81%	63 - 130	7	42	8030997		03/13/08 00:24
1,2,3-Trichloropropane	46.8			ug/kg	50.0	94%	66 - 129	0.7	50	8030997		03/13/08 00:24
1,3,5-Trimethylbenzene	50.5			ug/kg	50.0	101%	78 - 133	8	50	8030997		03/13/08 00:24
1,2,4-Trimethylbenzene	49.7			ug/kg	50.0	99%	76 - 135	10	50	8030997		03/13/08 00:24
Vinyl chloride	37.4			ug/kg	50.0	75%	58 - 134	4	41	8030997		03/13/08 00:24
Xylenes, total	149			ug/kg	150	99%	79 - 130	8	48	8030997		03/13/08 00:24
Diisopropyl Ether	47.2			ug/kg	50.0	94%	69 - 132	3	39	8030997		03/13/08 00:24
Surrogate: 1,2-Dichloroethane-d4	56.8			ug/kg	50.0	114%	41 - 150			8030997		03/13/08 00:24
Surrogate: Dibromofluoromethane	56.4			ug/kg	50.0	113%	55 - 139			8030997		03/13/08 00:24
Surrogate: Toluene-d8	56.8			ug/kg	50.0	114%	57 - 148			8030997		03/13/08 00:24
Surrogate: 4-Bromofluorobenzene	55.9			ug/kg	50.0	112%	58 - 150			8030997		03/13/08 00:24
<b>8031987-BSD1</b>												
Acetone	264		MNR1	ug/kg	250	106%	49 - 150	2	45	8031987		03/13/08 13:59
Benzene	50.7		MNR1	ug/kg	50.0	101%	76 - 130	0.7	43	8031987		03/13/08 13:59
Bromobenzene	49.5		MNR1	ug/kg	50.0	99%	80 - 128	0.2	50	8031987		03/13/08 13:59
Bromochloromethane	52.8		MNR1	ug/kg	50.0	106%	70 - 135	0.3	32	8031987		03/13/08 13:59
Bromodichloromethane	55.0		MNR1	ug/kg	50.0	110%	78 - 135	3	37	8031987		03/13/08 13:59
Bromoform	51.5		MNR1	ug/kg	50.0	103%	67 - 143	4	50	8031987		03/13/08 13:59
Bromomethane	45.8		MNR1	ug/kg	50.0	92%	58 - 150	0.2	50	8031987		03/13/08 13:59
2-Butanone	280		MNR1	ug/kg	250	112%	61 - 143	5	43	8031987		03/13/08 13:59
sec-Butylbenzene	53.2		MNR1	ug/kg	50.0	106%	80 - 134	3	50	8031987		03/13/08 13:59
n-Butylbenzene	52.6		MNR1	ug/kg	50.0	105%	71 - 141	3	50	8031987		03/13/08 13:59
tert-Butylbenzene	54.2		MNR1	ug/kg	50.0	108%	79 - 132	3	50	8031987		03/13/08 13:59

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
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Work Order: NRC0462  
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Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031987-BSD1</b>												
Carbon disulfide		47.9	MNR1	ug/kg	50.0	96%	70 - 134	0.6	47	8031987		03/13/08 13:59
Carbon Tetrachloride		54.8	MNR1	ug/kg	50.0	110%	75 - 137	3	44	8031987		03/13/08 13:59
Chlorobenzene		52.9	MNR1	ug/kg	50.0	106%	80 - 121	2	44	8031987		03/13/08 13:59
Chlorodibromomethane		55.5	MNR1	ug/kg	50.0	111%	77 - 130	4	45	8031987		03/13/08 13:59
Chloroethane		43.5	MNR1	ug/kg	50.0	87%	62 - 149	0.7	50	8031987		03/13/08 13:59
Chloroform		51.8	MNR1	ug/kg	50.0	104%	75 - 130	0.4	36	8031987		03/13/08 13:59
Chloromethane		34.0	MNR1	ug/kg	50.0	68%	35 - 130	3	50	8031987		03/13/08 13:59
2-Chlorotoluene		51.4	MNR1	ug/kg	50.0	103%	80 - 131	0.7	50	8031987		03/13/08 13:59
4-Chlorotoluene		51.0	MNR1	ug/kg	50.0	102%	80 - 129	0.04	50	8031987		03/13/08 13:59
1,2-Dibromo-3-chloropropane		54.1	MNR1	ug/kg	50.0	108%	62 - 142	4	50	8031987		03/13/08 13:59
1,2-Dibromoethane (EDB)		54.1	MNR1	ug/kg	50.0	108%	81 - 130	3	50	8031987		03/13/08 13:59
Dibromomethane		54.5	MNR1	ug/kg	50.0	109%	77 - 133	1	45	8031987		03/13/08 13:59
1,4-Dichlorobenzene		51.3	MNR1	ug/kg	50.0	103%	75 - 128	2	50	8031987		03/13/08 13:59
1,3-Dichlorobenzene		51.5	MNR1	ug/kg	50.0	103%	79 - 128	0.8	50	8031987		03/13/08 13:59
1,2-Dichlorobenzene		52.5	MNR1	ug/kg	50.0	105%	80 - 130	2	50	8031987		03/13/08 13:59
Dichlorodifluoromethane		24.0	MNR1	ug/kg	50.0	48%	11 - 129	0.3	43	8031987		03/13/08 13:59
1,1-Dichloroethane		53.2	MNR1	ug/kg	50.0	106%	68 - 150	0.6	37	8031987		03/13/08 13:59
1,2-Dichloroethane		55.3	MNR1	ug/kg	50.0	111%	72 - 132	1	44	8031987		03/13/08 13:59
cis-1,2-Dichloroethene		53.5	MNR1	ug/kg	50.0	107%	77 - 132	0.06	35	8031987		03/13/08 13:59
1,1-Dichloroethene		48.4	MNR1	ug/kg	50.0	97%	75 - 133	2	41	8031987		03/13/08 13:59
trans-1,2-Dichloroethene		53.6	MNR1	ug/kg	50.0	107%	79 - 133	0.5	37	8031987		03/13/08 13:59
1,3-Dichloropropane		53.8	MNR1	ug/kg	50.0	108%	80 - 125	3	44	8031987		03/13/08 13:59
1,2-Dichloropropane		50.4	MNR1	ug/kg	50.0	101%	75 - 124	0.7	35	8031987		03/13/08 13:59
2,2-Dichloropropane		51.8	MNR1	ug/kg	50.0	104%	59 - 144	0.1	33	8031987		03/13/08 13:59
cis-1,3-Dichloropropene		52.2	MNR1	ug/kg	50.0	104%	80 - 137	3	43	8031987		03/13/08 13:59
trans-1,3-Dichloropropene		52.2	MNR1	ug/kg	50.0	104%	75 - 133	3	50	8031987		03/13/08 13:59
1,1-Dichloropropene		51.7	MNR1	ug/kg	50.0	103%	76 - 133	0.5	41	8031987		03/13/08 13:59
Ethylbenzene		52.3	MNR1	ug/kg	50.0	105%	80 - 128	2	48	8031987		03/13/08 13:59
Hexachlorobutadiene		54.2	MNR1	ug/kg	50.0	108%	60 - 150	3	50	8031987		03/13/08 13:59
2-Hexanone		276	MNR1	ug/kg	250	110%	63 - 149	5	50	8031987		03/13/08 13:59
Isopropylbenzene		46.2	MNR1	ug/kg	50.0	92%	74 - 131	3	50	8031987		03/13/08 13:59
p-Isopropyltoluene		51.7	MNR1	ug/kg	50.0	103%	75 - 133	3	50	8031987		03/13/08 13:59
Methyl tert-Butyl Ether		48.8	MNR1	ug/kg	50.0	98%	67 - 130	2	45	8031987		03/13/08 13:59
Methylene Chloride		51.3	MNR1	ug/kg	50.0	103%	65 - 144	0.9	39	8031987		03/13/08 13:59
4-Methyl-2-pentanone		277	MNR1	ug/kg	250	111%	64 - 142	5	50	8031987		03/13/08 13:59
Naphthalene		47.5	MNR1	ug/kg	50.0	95%	63 - 144	1	50	8031987		03/13/08 13:59
n-Propylbenzene		50.6	MNR1	ug/kg	50.0	101%	80 - 131	2	50	8031987		03/13/08 13:59
Styrene		54.9	MNR1	ug/kg	50.0	110%	80 - 144	0.6	50	8031987		03/13/08 13:59
1,1,1,2-Tetrachloroethane		55.2	MNR1	ug/kg	50.0	110%	80 - 129	1	43	8031987		03/13/08 13:59
1,1,2,2-Tetrachloroethane		53.3	MNR1	ug/kg	50.0	107%	73 - 139	2	50	8031987		03/13/08 13:59
Tetrachloroethene		52.4	MNR1	ug/kg	50.0	105%	76 - 128	2	45	8031987		03/13/08 13:59

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PROJECT QUALITY CONTROL DATA  
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8031987-BSD1</b>												
Toluene		50.9	MNR1	ug/kg	50.0	102%	80 - 125	0.4	44	8031987		03/13/08 13:59
1,2,3-Trichlorobenzene		51.4	MNR1	ug/kg	50.0	103%	64 - 136	0.9	50	8031987		03/13/08 13:59
1,2,4-Trichlorobenzene		50.1	MNR1	ug/kg	50.0	100%	58 - 145	0.06	50	8031987		03/13/08 13:59
1,1,2-Trichloroethane		51.8	MNR1	ug/kg	50.0	104%	80 - 127	4	41	8031987		03/13/08 13:59
1,1,1-Trichloroethane		52.7	MNR1	ug/kg	50.0	105%	76 - 134	2	39	8031987		03/13/08 13:59
Trichloroethene		52.0	MNR1	ug/kg	50.0	104%	75 - 131	0.8	40	8031987		03/13/08 13:59
Trichlorofluoromethane		43.3	MNR1	ug/kg	50.0	87%	63 - 130	1	42	8031987		03/13/08 13:59
1,2,3-Trichloropropane		48.1	MNR1	ug/kg	50.0	96%	66 - 129	3	50	8031987		03/13/08 13:59
1,3,5-Trimethylbenzene		51.8	MNR1	ug/kg	50.0	104%	78 - 133	2	50	8031987		03/13/08 13:59
1,2,4-Trimethylbenzene		50.7	MNR1	ug/kg	50.0	101%	76 - 135	1	50	8031987		03/13/08 13:59
Vinyl chloride		39.0	MNR1	ug/kg	50.0	78%	58 - 134	0.4	41	8031987		03/13/08 13:59
Xylenes, total		158	MNR1	ug/kg	150	105%	79 - 130	2	48	8031987		03/13/08 13:59
Surrogate: 1,2-Dichloroethane-d4		56.1		ug/kg	50.0	112%	41 - 150			8031987		03/13/08 13:59
Surrogate: Dibromofluoromethane		58.0		ug/kg	50.0	116%	55 - 139			8031987		03/13/08 13:59
Surrogate: Toluene-d8		56.8		ug/kg	50.0	114%	57 - 148			8031987		03/13/08 13:59
Surrogate: 4-Bromofluorobenzene		53.5		ug/kg	50.0	107%	58 - 150			8031987		03/13/08 13:59

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Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8030997-MS1</b>										
Acetone	43.9	177		ug/kg	250	53%	32 - 163	8030997	NRC0393-07	03/13/08 08:12
Benzene	1.09	28.5		ug/kg	50.0	55%	33 - 146	8030997	NRC0393-07	03/13/08 08:12
Bromobenzene	ND	19.2		ug/kg	50.0	38%	10 - 156	8030997	NRC0393-07	03/13/08 08:12
Bromochloromethane	ND	27.3		ug/kg	50.0	55%	43 - 138	8030997	NRC0393-07	03/13/08 08:12
Bromodichloromethane	ND	25.6		ug/kg	50.0	51%	31 - 149	8030997	NRC0393-07	03/13/08 08:12
Bromoform	ND	19.6		ug/kg	50.0	39%	14 - 167	8030997	NRC0393-07	03/13/08 08:12
Bromomethane	ND	27.2		ug/kg	50.0	54%	16 - 172	8030997	NRC0393-07	03/13/08 08:12
2-Butanone	ND	133		ug/kg	250	53%	37 - 151	8030997	NRC0393-07	03/13/08 08:12
sec-Butylbenzene	ND	16.5		ug/kg	50.0	33%	18 - 165	8030997	NRC0393-07	03/13/08 08:12
n-Butylbenzene	ND	14.6		ug/kg	50.0	29%	10 - 168	8030997	NRC0393-07	03/13/08 08:12
tert-Butylbenzene	ND	17.5		ug/kg	50.0	35%	17 - 165	8030997	NRC0393-07	03/13/08 08:12
Carbon disulfide	3.72	32.6		ug/kg	50.0	58%	34 - 147	8030997	NRC0393-07	03/13/08 08:12
Carbon Tetrachloride	ND	29.1		ug/kg	50.0	58%	33 - 155	8030997	NRC0393-07	03/13/08 08:12
Chlorobenzene	ND	23.9		ug/kg	50.0	48%	23 - 147	8030997	NRC0393-07	03/13/08 08:12
Chlorodibromomethane	ND	22.5		ug/kg	50.0	45%	21 - 155	8030997	NRC0393-07	03/13/08 08:12
Chloroethane	ND	28.8		ug/kg	50.0	58%	44 - 155	8030997	NRC0393-07	03/13/08 08:12
Chloroform	ND	28.6		ug/kg	50.0	57%	39 - 140	8030997	NRC0393-07	03/13/08 08:12
Chloromethane	ND	24.3		ug/kg	50.0	49%	14 - 143	8030997	NRC0393-07	03/13/08 08:12
2-Chlorotoluene	ND	19.8		ug/kg	50.0	40%	21 - 154	8030997	NRC0393-07	03/13/08 08:12
4-Chlorotoluene	ND	19.2		ug/kg	50.0	38%	10 - 156	8030997	NRC0393-07	03/13/08 08:12
1,2-Dibromo-3-chloropropane	ND	15.3		ug/kg	50.0	31%	10 - 159	8030997	NRC0393-07	03/13/08 08:12
1,2-Dibromoethane (EDB)	ND	23.8		ug/kg	50.0	48%	19 - 151	8030997	NRC0393-07	03/13/08 08:12
Dibromomethane	ND	25.3		ug/kg	50.0	51%	32 - 147	8030997	NRC0393-07	03/13/08 08:12
1,4-Dichlorobenzene	ND	16.7		ug/kg	50.0	33%	10 - 152	8030997	NRC0393-07	03/13/08 08:12
1,3-Dichlorobenzene	ND	16.8		ug/kg	50.0	34%	10 - 153	8030997	NRC0393-07	03/13/08 08:12
1,2-Dichlorobenzene	ND	15.4		ug/kg	50.0	31%	10 - 155	8030997	NRC0393-07	03/13/08 08:12
Dichlorodifluoromethane	ND	21.1		ug/kg	50.0	42%	10 - 143	8030997	NRC0393-07	03/13/08 08:12
1,1-Dichloroethane	ND	31.0		ug/kg	50.0	62%	49 - 156	8030997	NRC0393-07	03/13/08 08:12
1,2-Dichloroethane	ND	27.5		ug/kg	50.0	55%	27 - 145	8030997	NRC0393-07	03/13/08 08:12
cis-1,2-Dichloroethene	ND	29.2		ug/kg	50.0	58%	39 - 143	8030997	NRC0393-07	03/13/08 08:12
1,1-Dichloroethene	ND	31.0		ug/kg	50.0	62%	42 - 145	8030997	NRC0393-07	03/13/08 08:12
trans-1,2-Dichloroethene	ND	32.1		ug/kg	50.0	64%	41 - 146	8030997	NRC0393-07	03/13/08 08:12
1,3-Dichloropropane	ND	24.7		ug/kg	50.0	49%	30 - 143	8030997	NRC0393-07	03/13/08 08:12
1,2-Dichloropropane	ND	26.3		ug/kg	50.0	53%	37 - 136	8030997	NRC0393-07	03/13/08 08:12
2,2-Dichloropropane	ND	28.8		ug/kg	50.0	58%	30 - 145	8030997	NRC0393-07	03/13/08 08:12
cis-1,3-Dichloropropene	ND	22.2		ug/kg	50.0	44%	29 - 149	8030997	NRC0393-07	03/13/08 08:12
trans-1,3-Dichloropropene	ND	22.2		ug/kg	50.0	44%	17 - 146	8030997	NRC0393-07	03/13/08 08:12

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8030997-MS1</b>										
1,1-Dichloropropene	ND	29.3		ug/kg	50.0	59%	36 - 147	8030997	NRC0393-07	03/13/08 08:12
Ethylbenzene	ND	23.3		ug/kg	50.0	47%	16 - 160	8030997	NRC0393-07	03/13/08 08:12
Hexachlorobutadiene	ND	12.0		ug/kg	50.0	24%	10 - 191	8030997	NRC0393-07	03/13/08 08:12
2-Hexanone	17.3	118		ug/kg	250	40%	19 - 154	8030997	NRC0393-07	03/13/08 08:12
Isopropylbenzene	ND	17.4		ug/kg	50.0	35%	16 - 156	8030997	NRC0393-07	03/13/08 08:12
p-Isopropyltoluene	ND	15.7		ug/kg	50.0	31%	13 - 160	8030997	NRC0393-07	03/13/08 08:12
Methyl tert-Butyl Ether	ND	24.1		ug/kg	50.0	48%	30 - 136	8030997	NRC0393-07	03/13/08 08:12
Methylene Chloride	4.08	36.4		ug/kg	50.0	65%	31 - 160	8030997	NRC0393-07	03/13/08 08:12
4-Methyl-2-pentanone	ND	128		ug/kg	250	51%	25 - 149	8030997	NRC0393-07	03/13/08 08:12
Naphthalene	ND	8.06		ug/kg	50.0	16%	10 - 151	8030997	NRC0393-07	03/13/08 08:12
n-Propylbenzene	ND	19.2		ug/kg	50.0	38%	17 - 158	8030997	NRC0393-07	03/13/08 08:12
Styrene	ND	16.8		ug/kg	50.0	34%	11 - 168	8030997	NRC0393-07	03/13/08 08:12
1,1,1,2-Tetrachloroethane	ND	23.5		ug/kg	50.0	47%	30 - 147	8030997	NRC0393-07	03/13/08 08:12
1,1,2,2-Tetrachloroethane	ND	21.1		ug/kg	50.0	42%	20 - 155	8030997	NRC0393-07	03/13/08 08:12
Tetrachloroethene	ND	25.4		ug/kg	50.0	51%	27 - 151	8030997	NRC0393-07	03/13/08 08:12
Toluene	2.26	26.8		ug/kg	50.0	49%	30 - 145	8030997	NRC0393-07	03/13/08 08:12
1,2,3-Trichlorobenzene	ND	8.05		ug/kg	50.0	16%	10 - 158	8030997	NRC0393-07	03/13/08 08:12
1,2,4-Trichlorobenzene	ND	9.32		ug/kg	50.0	19%	10 - 160	8030997	NRC0393-07	03/13/08 08:12
1,1,2-Trichloroethane	ND	24.5		ug/kg	50.0	49%	34 - 140	8030997	NRC0393-07	03/13/08 08:12
1,1,1-Trichloroethane	ND	30.0		ug/kg	50.0	60%	36 - 150	8030997	NRC0393-07	03/13/08 08:12
Trichloroethene	ND	28.2		ug/kg	50.0	56%	33 - 145	8030997	NRC0393-07	03/13/08 08:12
Trichlorofluoromethane	ND	29.8		ug/kg	50.0	60%	31 - 150	8030997	NRC0393-07	03/13/08 08:12
1,2,3-Trichloropropane	ND	18.8		ug/kg	50.0	38%	14 - 143	8030997	NRC0393-07	03/13/08 08:12
1,3,5-Trimethylbenzene	ND	18.3		ug/kg	50.0	37%	20 - 158	8030997	NRC0393-07	03/13/08 08:12
1,2,4-Trimethylbenzene	ND	17.4		ug/kg	50.0	35%	10 - 166	8030997	NRC0393-07	03/13/08 08:12
Vinyl chloride	ND	28.2		ug/kg	50.0	56%	32 - 144	8030997	NRC0393-07	03/13/08 08:12
Xylenes, total	ND	67.2		ug/kg	150	45%	16 - 159	8030997	NRC0393-07	03/13/08 08:12
Diisopropyl Ether	ND	27.9		ug/kg	50.0	56%	39 - 138	8030997	NRC0393-07	03/13/08 08:12
Surrogate: 1,2-Dichloroethane-d4		57.1		ug/kg	50.0	114%	41 - 150	8030997	NRC0393-07	03/13/08 08:12
Surrogate: Dibromofluoromethane		57.8		ug/kg	50.0	116%	55 - 139	8030997	NRC0393-07	03/13/08 08:12
Surrogate: Toluene-d8		56.6		ug/kg	50.0	113%	57 - 148	8030997	NRC0393-07	03/13/08 08:12
Surrogate: 4-Bromofluorobenzene		54.6		ug/kg	50.0	109%	58 - 150	8030997	NRC0393-07	03/13/08 08:12

## Semivolatile Organic Compounds by EPA Method 8270C

### 8030981-MS1

Acenaphthene	0.183	1.52		mg/kg dry	1.81	74%	28 - 117	8030981	NRC0441-06	03/13/08 12:33
Acenaphthylene	0.382	1.65		mg/kg dry	1.81	70%	33 - 113	8030981	NRC0441-06	03/13/08 12:33

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
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Work Order: NRC0462  
Project Name: Atlanta Rush Project  
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Received: 03/06/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8030981-MS1</b>										
Anthracene	0.605	2.08		mg/kg dry	1.81	81%	31 - 131	8030981	NRC0441-06	03/13/08 12:33
Benzo (a) anthracene	1.72	3.01		mg/kg dry	1.81	72%	29 - 124	8030981	NRC0441-06	03/13/08 12:33
Benzo (a) pyrene	1.57	3.00		mg/kg dry	1.81	79%	30 - 127	8030981	NRC0441-06	03/13/08 12:33
Benzo (b) fluoranthene	1.73	3.58		mg/kg dry	1.81	102%	26 - 128	8030981	NRC0441-06	03/13/08 12:33
Benzo (g,h,i) perylene	0.827	2.10		mg/kg dry	1.81	71%	21 - 122	8030981	NRC0441-06	03/13/08 12:33
Benzo (k) fluoranthene	0.999	1.92		mg/kg dry	1.81	51%	20 - 130	8030981	NRC0441-06	03/13/08 12:33
4-Bromophenyl phenyl ether	ND	1.22		mg/kg dry	1.81	68%	30 - 106	8030981	NRC0441-06	03/13/08 12:33
Butyl benzyl phthalate	ND	1.49		mg/kg dry	1.81	82%	40 - 131	8030981	NRC0441-06	03/13/08 12:33
Carbazole	ND	1.39		mg/kg dry	1.81	77%	37 - 116	8030981	NRC0441-06	03/13/08 12:33
4-Chloro-3-methylphenol	ND	1.47		mg/kg dry	1.81	82%	19 - 128	8030981	NRC0441-06	03/13/08 12:33
4-Chloroaniline	ND	1.04		mg/kg dry	1.81	58%	10 - 119	8030981	NRC0441-06	03/13/08 12:33
Bis(2-chloroethoxy)methane	ND	1.27		mg/kg dry	1.81	70%	30 - 110	8030981	NRC0441-06	03/13/08 12:33
Bis(2-chloroethyl)ether	ND	1.18		mg/kg dry	1.81	65%	36 - 106	8030981	NRC0441-06	03/13/08 12:33
Bis(2-chloroisopropyl)ether	ND	1.26		mg/kg dry	1.81	69%	34 - 109	8030981	NRC0441-06	03/13/08 12:33
2-Chloronaphthalene	ND	1.38		mg/kg dry	1.81	76%	31 - 107	8030981	NRC0441-06	03/13/08 12:33
2-Chlorophenol	ND	1.36		mg/kg dry	1.81	75%	32 - 119	8030981	NRC0441-06	03/13/08 12:33
4-Chlorophenyl phenyl ether	ND	1.31		mg/kg dry	1.81	72%	35 - 113	8030981	NRC0441-06	03/13/08 12:33
Chrysene	1.48	2.72		mg/kg dry	1.81	69%	30 - 119	8030981	NRC0441-06	03/13/08 12:33
Dibenz (a,h) anthracene	0.396	1.70		mg/kg dry	1.81	72%	27 - 122	8030981	NRC0441-06	03/13/08 12:33
Dibenzofuran	0.162	1.54		mg/kg dry	1.81	76%	33 - 121	8030981	NRC0441-06	03/13/08 12:33
Di-n-butyl phthalate	ND	1.42		mg/kg dry	1.81	78%	38 - 123	8030981	NRC0441-06	03/13/08 12:33
1,4-Dichlorobenzene	ND	1.26		mg/kg dry	1.81	69%	26 - 109	8030981	NRC0441-06	03/13/08 12:33
1,2-Dichlorobenzene	ND	1.28		mg/kg dry	1.83	70%	26 - 112	8030981	NRC0441-06	03/13/08 12:33
1,3-Dichlorobenzene	ND	1.27		mg/kg dry	1.81	70%	26 - 110	8030981	NRC0441-06	03/13/08 12:33
3,3-Dichlorobenzidine	ND	1.26		mg/kg dry	1.81	69%	10 - 112	8030981	NRC0441-06	03/13/08 12:33
2,4-Dichlorophenol	ND	1.44		mg/kg dry	1.81	80%	28 - 118	8030981	NRC0441-06	03/13/08 12:33
Diethyl phthalate	ND	1.42		mg/kg dry	1.81	79%	29 - 122	8030981	NRC0441-06	03/13/08 12:33
2,4-Dimethylphenol	ND	1.68		mg/kg dry	1.81	93%	10 - 128	8030981	NRC0441-06	03/13/08 12:33
Dimethyl phthalate	ND	1.40		mg/kg dry	1.81	77%	31 - 118	8030981	NRC0441-06	03/13/08 12:33
4,6-Dinitro-2-methylphenol	ND	1.31		mg/kg dry	1.81	72%	10 - 136	8030981	NRC0441-06	03/13/08 12:33
2,4-Dinitrophenol	ND	1.07		mg/kg dry	1.81	59%	10 - 148	8030981	NRC0441-06	03/13/08 12:33
2,6-Dinitrotoluene	ND	1.46		mg/kg dry	1.81	81%	28 - 125	8030981	NRC0441-06	03/13/08 12:33
2,4-Dinitrotoluene	ND	1.43		mg/kg dry	1.81	79%	30 - 119	8030981	NRC0441-06	03/13/08 12:33
Di-n-octyl phthalate	ND	1.57		mg/kg dry	1.81	87%	31 - 137	8030981	NRC0441-06	03/13/08 12:33
Bis(2-ethylhexyl)phthalate	ND	1.41		mg/kg dry	1.81	78%	38 - 125	8030981	NRC0441-06	03/13/08 12:33
Fluoranthene	3.52	4.87		mg/kg dry	1.81	75%	23 - 132	8030981	NRC0441-06	03/13/08 12:33
Fluorene	0.327	1.85		mg/kg dry	1.81	84%	38 - 110	8030981	NRC0441-06	03/13/08 12:33

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Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8030981-MS1</b>										
Hexachlorobenzene	ND	1.37		mg/kg dry	1.81	75%	35 - 120	8030981	NRC0441-06	03/13/08 12:33
Hexachlorobutadiene	ND	1.60		mg/kg dry	1.81	89%	28 - 113	8030981	NRC0441-06	03/13/08 12:33
Hexachlorocyclopentadiene	ND	0.988		mg/kg dry	1.81	55%	10 - 123	8030981	NRC0441-06	03/13/08 12:33
Hexachloroethane	ND	1.38		mg/kg dry	1.81	76%	20 - 120	8030981	NRC0441-06	03/13/08 12:33
Indeno (1,2,3-cd) pyrene	0.818	2.15		mg/kg dry	1.81	74%	24 - 122	8030981	NRC0441-06	03/13/08 12:33
Isophorone	ND	1.36		mg/kg dry	1.81	75%	23 - 108	8030981	NRC0441-06	03/13/08 12:33
2-Methylnaphthalene	ND	1.42		mg/kg dry	1.81	78%	26 - 116	8030981	NRC0441-06	03/13/08 12:33
2-Methylphenol	ND	1.40		mg/kg dry	1.81	77%	23 - 122	8030981	NRC0441-06	03/13/08 12:33
3/4-Methylphenol	ND	1.48		mg/kg dry	1.81	82%	23 - 138	8030981	NRC0441-06	03/13/08 12:33
Naphthalene	0.0482	1.37		mg/kg dry	1.81	73%	14 - 117	8030981	NRC0441-06	03/13/08 12:33
3-Nitroaniline	ND	1.31		mg/kg dry	1.81	73%	27 - 124	8030981	NRC0441-06	03/13/08 12:33
2-Nitroaniline	ND	1.35		mg/kg dry	1.81	74%	35 - 122	8030981	NRC0441-06	03/13/08 12:33
4-Nitroaniline	ND	1.29		mg/kg dry	1.81	71%	25 - 124	8030981	NRC0441-06	03/13/08 12:33
Nitrobenzene	ND	1.37		mg/kg dry	1.81	76%	19 - 105	8030981	NRC0441-06	03/13/08 12:33
4-Nitrophenol	ND	1.33		mg/kg dry	1.81	73%	14 - 144	8030981	NRC0441-06	03/13/08 12:33
2-Nitrophenol	ND	1.47		mg/kg dry	1.81	81%	23 - 119	8030981	NRC0441-06	03/13/08 12:33
N-Nitrosodiphenylamine	ND	1.32		mg/kg dry	1.81	73%	37 - 144	8030981	NRC0441-06	03/13/08 12:33
N-Nitrosodi-n-propylamine	ND	1.25		mg/kg dry	1.81	69%	28 - 121	8030981	NRC0441-06	03/13/08 12:33
Pentachlorophenol	ND	1.45		mg/kg dry	1.81	80%	13 - 149	8030981	NRC0441-06	03/13/08 12:33
Phenanthrene	1.88	3.20		mg/kg dry	1.81	73%	21 - 130	8030981	NRC0441-06	03/13/08 12:33
Phenol	ND	1.30		mg/kg dry	1.81	72%	31 - 116	8030981	NRC0441-06	03/13/08 12:33
Pyrene	2.41	3.69		mg/kg dry	1.81	71%	24 - 133	8030981	NRC0441-06	03/13/08 12:33
Pyridine	ND	1.02		mg/kg dry	1.81	56%	10 - 103	8030981	NRC0441-06	03/13/08 12:33
1,2,4-Trichlorobenzene	ND	1.41		mg/kg dry	1.81	78%	27 - 102	8030981	NRC0441-06	03/13/08 12:33
1-Methylnaphthalene	0.0736	1.45		mg/kg dry	1.81	76%	10 - 121	8030981	NRC0441-06	03/13/08 12:33
2,4,6-Trichlorophenol	ND	1.52		mg/kg dry	1.81	84%	32 - 122	8030981	NRC0441-06	03/13/08 12:33
2,4,5-Trichlorophenol	ND	1.52		mg/kg dry	1.81	84%	30 - 122	8030981	NRC0441-06	03/13/08 12:33
Surrogate: Terphenyl-d14		1.01		mg/kg dry	1.81	56%	26 - 128	8030981	NRC0441-06	03/13/08 12:33
Surrogate: 2,4,6-Tribromophenol		1.31		mg/kg dry	1.81	72%	20 - 132	8030981	NRC0441-06	03/13/08 12:33
Surrogate: Phenol-d5		1.15		mg/kg dry	1.81	64%	23 - 113	8030981	NRC0441-06	03/13/08 12:33
Surrogate: 2-Fluorobiphenyl		1.04		mg/kg dry	1.81	57%	19 - 109	8030981	NRC0441-06	03/13/08 12:33
Surrogate: 2-Fluorophenol		1.10		mg/kg dry	1.81	61%	19 - 105	8030981	NRC0441-06	03/13/08 12:33
Surrogate: Nitrobenzene-d5		1.17		mg/kg dry	1.81	65%	22 - 104	8030981	NRC0441-06	03/13/08 12:33
<b>8032357-MS1</b>										
Acenaphthene	ND	1.63		mg/kg dry	1.97	83%	28 - 117	8032357	NRC0462-01	03/16/08 17:04
Acenaphthylene	ND	1.74		mg/kg dry	1.97	88%	33 - 113	8032357	NRC0462-01	03/16/08 17:04

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70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8032357-MS1</b>										
Anthracene	ND	1.63		mg/kg dry	1.97	82%	31 - 131	8032357	NRC0462-01	03/16/08 17:04
Benzo (a) anthracene	ND	1.69		mg/kg dry	1.97	86%	29 - 124	8032357	NRC0462-01	03/16/08 17:04
Benzo (a) pyrene	ND	1.56		mg/kg dry	1.97	79%	30 - 127	8032357	NRC0462-01	03/16/08 17:04
Benzo (b) fluoranthene	ND	1.61		mg/kg dry	1.97	82%	26 - 128	8032357	NRC0462-01	03/16/08 17:04
Benzo (g,h,i) perylene	ND	1.69		mg/kg dry	1.97	86%	21 - 122	8032357	NRC0462-01	03/16/08 17:04
Benzo (k) fluoranthene	ND	1.52		mg/kg dry	1.97	77%	20 - 130	8032357	NRC0462-01	03/16/08 17:04
4-Bromophenyl phenyl ether	ND	1.38		mg/kg dry	1.97	70%	30 - 106	8032357	NRC0462-01	03/16/08 17:04
Butyl benzyl phthalate	ND	1.88		mg/kg dry	1.97	95%	40 - 131	8032357	NRC0462-01	03/16/08 17:04
Carbazole	ND	1.53		mg/kg dry	1.97	77%	37 - 116	8032357	NRC0462-01	03/16/08 17:04
4-Chloro-3-methylphenol	ND	1.56		mg/kg dry	1.97	79%	19 - 128	8032357	NRC0462-01	03/16/08 17:04
4-Chloroaniline	ND	1.32		mg/kg dry	1.97	67%	10 - 119	8032357	NRC0462-01	03/16/08 17:04
Bis(2-chloroethoxy)methane	ND	1.52		mg/kg dry	1.97	77%	30 - 110	8032357	NRC0462-01	03/16/08 17:04
Bis(2-chloroethyl)ether	ND	1.37		mg/kg dry	1.97	70%	36 - 106	8032357	NRC0462-01	03/16/08 17:04
Bis(2-chloroisopropyl)ether	ND	1.29		mg/kg dry	1.97	65%	34 - 109	8032357	NRC0462-01	03/16/08 17:04
2-Chloronaphthalene	ND	1.62		mg/kg dry	1.97	82%	31 - 107	8032357	NRC0462-01	03/16/08 17:04
2-Chlorophenol	ND	1.71		mg/kg dry	1.97	87%	32 - 119	8032357	NRC0462-01	03/16/08 17:04
4-Chlorophenyl phenyl ether	ND	1.46		mg/kg dry	1.97	74%	35 - 113	8032357	NRC0462-01	03/16/08 17:04
Chrysene	ND	1.75		mg/kg dry	1.97	89%	30 - 119	8032357	NRC0462-01	03/16/08 17:04
Dibenz (a,h) anthracene	ND	1.60		mg/kg dry	1.97	81%	27 - 122	8032357	NRC0462-01	03/16/08 17:04
Dibenzofuran	ND	1.65		mg/kg dry	1.97	84%	33 - 121	8032357	NRC0462-01	03/16/08 17:04
Di-n-butyl phthalate	ND	1.56		mg/kg dry	1.97	79%	38 - 123	8032357	NRC0462-01	03/16/08 17:04
1,4-Dichlorobenzene	ND	1.35		mg/kg dry	1.97	68%	26 - 109	8032357	NRC0462-01	03/16/08 17:04
1,2-Dichlorobenzene	ND	1.46		mg/kg dry	1.99	73%	26 - 112	8032357	NRC0462-01	03/16/08 17:04
1,3-Dichlorobenzene	ND	1.36		mg/kg dry	1.97	69%	26 - 110	8032357	NRC0462-01	03/16/08 17:04
3,3-Dichlorobenzidine	ND	1.30		mg/kg dry	1.97	66%	10 - 112	8032357	NRC0462-01	03/16/08 17:04
2,4-Dichlorophenol	ND	1.78		mg/kg dry	1.97	90%	28 - 118	8032357	NRC0462-01	03/16/08 17:04
Diethyl phthalate	ND	1.39		mg/kg dry	1.97	70%	29 - 122	8032357	NRC0462-01	03/16/08 17:04
2,4-Dimethylphenol	ND	1.83		mg/kg dry	1.97	93%	10 - 128	8032357	NRC0462-01	03/16/08 17:04
Dimethyl phthalate	ND	1.64		mg/kg dry	1.97	83%	31 - 118	8032357	NRC0462-01	03/16/08 17:04
4,6-Dinitro-2-methylphenol	ND	0.945		mg/kg dry	1.97	48%	10 - 136	8032357	NRC0462-01	03/16/08 17:04
2,4-Dinitrophenol	ND	0.756		mg/kg dry	1.97	38%	10 - 148	8032357	NRC0462-01	03/16/08 17:04
2,6-Dinitrotoluene	ND	1.80		mg/kg dry	1.97	91%	28 - 125	8032357	NRC0462-01	03/16/08 17:04
2,4-Dinitrotoluene	ND	1.73		mg/kg dry	1.97	88%	30 - 119	8032357	NRC0462-01	03/16/08 17:04
Di-n-octyl phthalate	ND	1.76		mg/kg dry	1.97	89%	31 - 137	8032357	NRC0462-01	03/16/08 17:04
Bis(2-ethylhexyl)phthalate	0.414	1.83		mg/kg dry	1.97	72%	38 - 125	8032357	NRC0462-01	03/16/08 17:04
Fluoranthene	0.0740	1.65		mg/kg dry	1.97	80%	23 - 132	8032357	NRC0462-01	03/16/08 17:04
Fluorene	ND	1.61		mg/kg dry	1.97	82%	38 - 110	8032357	NRC0462-01	03/16/08 17:04

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Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>										
<b>8032357-MS1</b>										
Hexachlorobenzene	ND	1.57		mg/kg dry	1.97	80%	35 - 120	8032357	NRC0462-01	03/16/08 17:04
Hexachlorobutadiene	ND	1.53		mg/kg dry	1.97	77%	28 - 113	8032357	NRC0462-01	03/16/08 17:04
Hexachlorocyclopentadiene	ND	0.979		mg/kg dry	1.97	50%	10 - 123	8032357	NRC0462-01	03/16/08 17:04
Hexachloroethane	ND	1.44		mg/kg dry	1.97	73%	20 - 120	8032357	NRC0462-01	03/16/08 17:04
Indeno (1,2,3-cd) pyrene	ND	1.63		mg/kg dry	1.97	83%	24 - 122	8032357	NRC0462-01	03/16/08 17:04
Isophorone	ND	1.47		mg/kg dry	1.97	75%	23 - 108	8032357	NRC0462-01	03/16/08 17:04
2-Methylnaphthalene	ND	1.50		mg/kg dry	1.97	76%	26 - 116	8032357	NRC0462-01	03/16/08 17:04
2-Methylphenol	ND	1.68		mg/kg dry	1.97	85%	23 - 122	8032357	NRC0462-01	03/16/08 17:04
3/4-Methylphenol	ND	1.23		mg/kg dry	1.97	63%	23 - 138	8032357	NRC0462-01	03/16/08 17:04
Naphthalene	ND	1.44		mg/kg dry	1.97	73%	14 - 117	8032357	NRC0462-01	03/16/08 17:04
3-Nitroaniline	ND	1.50		mg/kg dry	1.97	76%	27 - 124	8032357	NRC0462-01	03/16/08 17:04
2-Nitroaniline	ND	1.76		mg/kg dry	1.97	89%	35 - 122	8032357	NRC0462-01	03/16/08 17:04
4-Nitroaniline	ND	1.68		mg/kg dry	1.97	85%	25 - 124	8032357	NRC0462-01	03/16/08 17:04
Nitrobenzene	ND	1.96		mg/kg dry	1.97	99%	19 - 105	8032357	NRC0462-01	03/16/08 17:04
4-Nitrophenol	ND	1.72		mg/kg dry	1.97	87%	14 - 144	8032357	NRC0462-01	03/16/08 17:04
2-Nitrophenol	ND	1.55		mg/kg dry	1.97	78%	23 - 119	8032357	NRC0462-01	03/16/08 17:04
N-Nitrosodiphenylamine	ND	1.66		mg/kg dry	1.97	84%	37 - 144	8032357	NRC0462-01	03/16/08 17:04
N-Nitrosodi-n-propylamine	ND	1.28		mg/kg dry	1.97	65%	28 - 121	8032357	NRC0462-01	03/16/08 17:04
Pentachlorophenol	ND	1.38		mg/kg dry	1.97	70%	13 - 149	8032357	NRC0462-01	03/16/08 17:04
Phenanthrene	0.0441	1.59		mg/kg dry	1.97	79%	21 - 130	8032357	NRC0462-01	03/16/08 17:04
Phenol	ND	1.64		mg/kg dry	1.97	83%	31 - 116	8032357	NRC0462-01	03/16/08 17:04
Pyrene	0.113	1.95		mg/kg dry	1.97	93%	24 - 133	8032357	NRC0462-01	03/16/08 17:04
Pyridine	ND	1.06		mg/kg dry	1.97	54%	10 - 103	8032357	NRC0462-01	03/16/08 17:04
1,2,4-Trichlorobenzene	ND	1.53		mg/kg dry	1.97	78%	27 - 102	8032357	NRC0462-01	03/16/08 17:04
1-Methylnaphthalene	ND	1.42		mg/kg dry	1.97	72%	10 - 121	8032357	NRC0462-01	03/16/08 17:04
2,4,6-Trichlorophenol	ND	1.82		mg/kg dry	1.97	92%	32 - 122	8032357	NRC0462-01	03/16/08 17:04
2,4,5-Trichlorophenol	ND	1.91		mg/kg dry	1.97	97%	30 - 122	8032357	NRC0462-01	03/16/08 17:04
Surrogate: Terphenyl-d14		1.52		mg/kg dry	1.97	77%	26 - 128	8032357	NRC0462-01	03/16/08 17:04
Surrogate: 2,4,6-Tribromophenol		1.54		mg/kg dry	1.97	78%	20 - 132	8032357	NRC0462-01	03/16/08 17:04
Surrogate: Phenol-d5		1.70		mg/kg dry	1.97	86%	23 - 113	8032357	NRC0462-01	03/16/08 17:04
Surrogate: 2-Fluorobiphenyl		1.35		mg/kg dry	1.97	69%	19 - 109	8032357	NRC0462-01	03/16/08 17:04
Surrogate: 2-Fluorophenol		1.58		mg/kg dry	1.97	80%	19 - 105	8032357	NRC0462-01	03/16/08 17:04
Surrogate: Nitrobenzene-d5		1.39		mg/kg dry	1.97	71%	22 - 104	8032357	NRC0462-01	03/16/08 17:04

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## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030997-MSD1</b>												
Acetone	44.3	234		ug/kg	250	76%	32 - 163	28	45	8030997	NRC0393-07	03/13/08 08:42
Benzene	1.10	40.1		ug/kg	50.0	78%	33 - 146	34	43	8030997	NRC0393-07	03/13/08 08:42
Bromobenzene	ND	34.9	R2	ug/kg	50.0	70%	10 - 156	58	50	8030997	NRC0393-07	03/13/08 08:42
Bromochloromethane	ND	40.2	R2	ug/kg	50.0	80%	43 - 138	38	32	8030997	NRC0393-07	03/13/08 08:42
Bromodichloromethane	ND	38.9	R2	ug/kg	50.0	78%	31 - 149	41	37	8030997	NRC0393-07	03/13/08 08:42
Bromoform	ND	30.4		ug/kg	50.0	61%	14 - 167	43	50	8030997	NRC0393-07	03/13/08 08:42
Bromomethane	ND	33.6		ug/kg	50.0	67%	16 - 172	21	50	8030997	NRC0393-07	03/13/08 08:42
2-Butanone	ND	204		ug/kg	250	82%	37 - 151	42	43	8030997	NRC0393-07	03/13/08 08:42
sec-Butylbenzene	ND	39.0	R2	ug/kg	50.0	78%	18 - 165	81	50	8030997	NRC0393-07	03/13/08 08:42
n-Butylbenzene	ND	36.3	R2	ug/kg	50.0	73%	10 - 168	85	50	8030997	NRC0393-07	03/13/08 08:42
tert-Butylbenzene	ND	39.0	R2	ug/kg	50.0	78%	17 - 165	76	50	8030997	NRC0393-07	03/13/08 08:42
Carbon disulfide	3.76	40.4		ug/kg	50.0	73%	34 - 147	21	47	8030997	NRC0393-07	03/13/08 08:42
Carbon Tetrachloride	ND	39.8		ug/kg	50.0	80%	33 - 155	31	44	8030997	NRC0393-07	03/13/08 08:42
Chlorobenzene	ND	39.2	R2	ug/kg	50.0	78%	23 - 147	48	44	8030997	NRC0393-07	03/13/08 08:42
Chlorodibromomethane	ND	37.3	R2	ug/kg	50.0	75%	21 - 155	50	45	8030997	NRC0393-07	03/13/08 08:42
Chloroethane	ND	33.9		ug/kg	50.0	68%	44 - 155	16	50	8030997	NRC0393-07	03/13/08 08:42
Chloroform	ND	40.5		ug/kg	50.0	81%	39 - 140	34	36	8030997	NRC0393-07	03/13/08 08:42
Chloromethane	ND	27.4		ug/kg	50.0	55%	14 - 143	12	50	8030997	NRC0393-07	03/13/08 08:42
2-Chlorotoluene	ND	38.9	R2	ug/kg	50.0	78%	21 - 154	65	50	8030997	NRC0393-07	03/13/08 08:42
4-Chlorotoluene	ND	37.1	R2	ug/kg	50.0	74%	10 - 156	63	50	8030997	NRC0393-07	03/13/08 08:42
1,2-Dibromo-3-chloropropane	ND	27.0	R2	ug/kg	50.0	54%	10 - 159	55	50	8030997	NRC0393-07	03/13/08 08:42
1,2-Dibromoethane (EDB)	ND	38.4		ug/kg	50.0	77%	19 - 151	47	50	8030997	NRC0393-07	03/13/08 08:42
Dibromomethane	ND	39.3		ug/kg	50.0	79%	32 - 147	43	45	8030997	NRC0393-07	03/13/08 08:42
1,4-Dichlorobenzene	ND	31.9	R2	ug/kg	50.0	64%	10 - 152	62	50	8030997	NRC0393-07	03/13/08 08:42
1,3-Dichlorobenzene	ND	32.6	R2	ug/kg	50.0	65%	10 - 153	64	50	8030997	NRC0393-07	03/13/08 08:42
1,2-Dichlorobenzene	ND	28.8	R2	ug/kg	50.0	58%	10 - 155	61	50	8030997	NRC0393-07	03/13/08 08:42
Dichlorodifluoromethane	ND	21.8		ug/kg	50.0	44%	10 - 143	4	43	8030997	NRC0393-07	03/13/08 08:42
1,1-Dichloroethane	ND	41.5		ug/kg	50.0	83%	49 - 156	29	37	8030997	NRC0393-07	03/13/08 08:42
1,2-Dichloroethane	ND	40.8		ug/kg	50.0	82%	27 - 145	39	44	8030997	NRC0393-07	03/13/08 08:42
cis-1,2-Dichloroethene	ND	41.0		ug/kg	50.0	82%	39 - 143	34	35	8030997	NRC0393-07	03/13/08 08:42
1,1-Dichloroethene	ND	37.0		ug/kg	50.0	74%	42 - 145	18	41	8030997	NRC0393-07	03/13/08 08:42
trans-1,2-Dichloroethene	ND	40.5		ug/kg	50.0	81%	41 - 146	23	37	8030997	NRC0393-07	03/13/08 08:42
1,3-Dichloropropane	ND	39.2	R2	ug/kg	50.0	78%	30 - 143	45	44	8030997	NRC0393-07	03/13/08 08:42
1,2-Dichloropropane	ND	38.4	R2	ug/kg	50.0	77%	37 - 136	37	35	8030997	NRC0393-07	03/13/08 08:42
2,2-Dichloropropane	ND	38.5		ug/kg	50.0	77%	30 - 145	29	33	8030997	NRC0393-07	03/13/08 08:42
cis-1,3-Dichloropropene	ND	36.6	R2	ug/kg	50.0	73%	29 - 149	49	43	8030997	NRC0393-07	03/13/08 08:42
trans-1,3-Dichloropropene	ND	36.6		ug/kg	50.0	73%	17 - 146	49	50	8030997	NRC0393-07	03/13/08 08:42
1,1-Dichloropropene	ND	39.8		ug/kg	50.0	80%	36 - 147	30	41	8030997	NRC0393-07	03/13/08 08:42
Ethylbenzene	ND	39.0	R2	ug/kg	50.0	78%	16 - 160	50	48	8030997	NRC0393-07	03/13/08 08:42
Hexachlorobutadiene	ND	31.9	R2	ug/kg	50.0	64%	10 - 191	90	50	8030997	NRC0393-07	03/13/08 08:42
2-Hexanone	17.5	205	R2	ug/kg	250	75%	19 - 154	54	50	8030997	NRC0393-07	03/13/08 08:42

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PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8030997-MSD1</b>												
Isopropylbenzene	ND	32.6	R2	ug/kg	50.0	65%	16 - 156	61	50	8030997	NRC0393-07	03/13/08 08:42
p-Isopropyltoluene	ND	37.0	R2	ug/kg	50.0	74%	13 - 160	81	50	8030997	NRC0393-07	03/13/08 08:42
Methyl tert-Butyl Ether	ND	35.6		ug/kg	50.0	71%	30 - 136	39	45	8030997	NRC0393-07	03/13/08 08:42
Methylene Chloride	4.12	47.3		ug/kg	50.0	86%	31 - 160	26	39	8030997	NRC0393-07	03/13/08 08:42
4-Methyl-2-pentanone	ND	216	R2	ug/kg	250	87%	25 - 149	51	50	8030997	NRC0393-07	03/13/08 08:42
Naphthalene	ND	14.2	R2	ug/kg	50.0	28%	10 - 151	55	50	8030997	NRC0393-07	03/13/08 08:42
n-Propylbenzene	ND	39.5	R2	ug/kg	50.0	79%	17 - 158	69	50	8030997	NRC0393-07	03/13/08 08:42
Styrene	ND	36.7	R2	ug/kg	50.0	73%	11 - 168	75	50	8030997	NRC0393-07	03/13/08 08:42
1,1,1,2-Tetrachloroethane	ND	38.7	R2	ug/kg	50.0	77%	30 - 147	49	43	8030997	NRC0393-07	03/13/08 08:42
1,1,2,2-Tetrachloroethane	ND	35.4	R2	ug/kg	50.0	71%	20 - 155	51	50	8030997	NRC0393-07	03/13/08 08:42
Tetrachloroethene	ND	41.5	R2	ug/kg	50.0	83%	27 - 151	48	45	8030997	NRC0393-07	03/13/08 08:42
Toluene	2.28	42.0		ug/kg	50.0	79%	30 - 145	44	44	8030997	NRC0393-07	03/13/08 08:42
1,2,3-Trichlorobenzene	ND	13.9	R2	ug/kg	50.0	28%	10 - 158	54	50	8030997	NRC0393-07	03/13/08 08:42
1,2,4-Trichlorobenzene	ND	18.0	R2	ug/kg	50.0	36%	10 - 160	64	50	8030997	NRC0393-07	03/13/08 08:42
1,1,2-Trichloroethane	ND	38.0	R2	ug/kg	50.0	76%	34 - 140	43	41	8030997	NRC0393-07	03/13/08 08:42
1,1,1-Trichloroethane	ND	39.1		ug/kg	50.0	78%	36 - 150	26	39	8030997	NRC0393-07	03/13/08 08:42
Trichloroethene	ND	39.7		ug/kg	50.0	79%	33 - 145	34	40	8030997	NRC0393-07	03/13/08 08:42
Trichlorofluoromethane	ND	34.0		ug/kg	50.0	68%	31 - 150	13	42	8030997	NRC0393-07	03/13/08 08:42
1,2,3-Trichloropropane	ND	33.3	R2	ug/kg	50.0	67%	14 - 143	56	50	8030997	NRC0393-07	03/13/08 08:42
1,3,5-Trimethylbenzene	ND	37.9	R2	ug/kg	50.0	76%	20 - 158	70	50	8030997	NRC0393-07	03/13/08 08:42
1,2,4-Trimethylbenzene	ND	35.6	R2	ug/kg	50.0	71%	10 - 166	69	50	8030997	NRC0393-07	03/13/08 08:42
Vinyl chloride	ND	30.4		ug/kg	50.0	61%	32 - 144	8	41	8030997	NRC0393-07	03/13/08 08:42
Xylenes, total	ND	116	R2	ug/kg	150	77%	16 - 159	53	48	8030997	NRC0393-07	03/13/08 08:42
Diisopropyl Ether	ND	40.0		ug/kg	50.0	80%	39 - 138	36	39	8030997	NRC0393-07	03/13/08 08:42
Surrogate: 1,2-Dichloroethane-d4		56.3		ug/kg	50.0	113%	41 - 150			8030997	NRC0393-07	03/13/08 08:42
Surrogate: Dibromofluoromethane		56.7		ug/kg	50.0	113%	55 - 139			8030997	NRC0393-07	03/13/08 08:42
Surrogate: Toluene-d8		57.8		ug/kg	50.0	116%	57 - 148			8030997	NRC0393-07	03/13/08 08:42
Surrogate: 4-Bromofluorobenzene		57.3		ug/kg	50.0	115%	58 - 150			8030997	NRC0393-07	03/13/08 08:42
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8030981-MSD1</b>												
Acenaphthene	0.183	1.73		mg/kg dry	1.84	84%	28 - 117	13	33	8030981	NRC0441-06	03/13/08 12:55
Acenaphthylene	0.382	2.78	MHA, R	mg/kg dry	1.84	131%	33 - 113	51	38	8030981	NRC0441-06	03/13/08 12:55
Anthracene	0.605	3.25	MHA, R	mg/kg dry	1.84	144%	31 - 131	44	32	8030981	NRC0441-06	03/13/08 12:55
Benzo (a) anthracene	1.72	5.97	MHA, R	mg/kg dry	1.84	231%	29 - 124	66	26	8030981	NRC0441-06	03/13/08 12:55
Benzo (a) pyrene	1.57	6.20	MHA, R	mg/kg dry	1.84	252%	30 - 127	69	31	8030981	NRC0441-06	03/13/08 12:55
Benzo (b) fluoranthene	1.73	8.18	MHA, R	mg/kg dry	1.84	350%	26 - 128	78	37	8030981	NRC0441-06	03/13/08 12:55
Benzo (g,h,i) perylene	0.827	3.98	MHA, R	mg/kg dry	1.84	172%	21 - 122	62	28	8030981	NRC0441-06	03/13/08 12:55
Benzo (k) fluoranthene	0.999	2.82	R	mg/kg dry	1.84	99%	20 - 130	38	35	8030981	NRC0441-06	03/13/08 12:55
4-Bromophenyl phenyl ether	ND	1.32		mg/kg dry	1.84	72%	30 - 106	7	38	8030981	NRC0441-06	03/13/08 12:55
Butyl benzyl phthalate	ND	1.65		mg/kg dry	1.84	89%	40 - 131	10	37	8030981	NRC0441-06	03/13/08 12:55

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8030981-MSD1</b>												
Carbazole	ND	1.81		mg/kg dry	1.84	99%	37 - 116	27	31	8030981	NRC0441-06	03/13/08 12:55
4-Chloro-3-methylphenol	ND	1.64		mg/kg dry	1.84	89%	19 - 128	11	38	8030981	NRC0441-06	03/13/08 12:55
4-Chloroaniline	ND	1.28		mg/kg dry	1.84	69%	10 - 119	20	44	8030981	NRC0441-06	03/13/08 12:55
Bis(2-chloroethoxy)methane	ND	1.24		mg/kg dry	1.84	67%	30 - 110	2	34	8030981	NRC0441-06	03/13/08 12:55
Bis(2-chloroethyl)ether	ND	1.13		mg/kg dry	1.84	61%	36 - 106	4	38	8030981	NRC0441-06	03/13/08 12:55
Bis(2-chloroisopropyl)ether	ND	1.27		mg/kg dry	1.84	69%	34 - 109	0.7	40	8030981	NRC0441-06	03/13/08 12:55
2-Chloronaphthalene	ND	1.41		mg/kg dry	1.84	77%	31 - 107	2	38	8030981	NRC0441-06	03/13/08 12:55
2-Chlorophenol	ND	1.32		mg/kg dry	1.84	72%	32 - 119	3	40	8030981	NRC0441-06	03/13/08 12:55
4-Chlorophenyl phenyl ether	ND	1.48		mg/kg dry	1.84	80%	35 - 113	12	37	8030981	NRC0441-06	03/13/08 12:55
Chrysene	1.48	5.20	MHA, R	mg/kg dry	1.84	202%	30 - 119	63	31	8030981	NRC0441-06	03/13/08 12:55
Dibenz (a,h) anthracene	0.396	2.84	MHA, R	mg/kg dry	1.84	133%	27 - 122	50	32	8030981	NRC0441-06	03/13/08 12:55
Dibenzofuran	0.162	1.82		mg/kg dry	1.84	90%	33 - 121	16	35	8030981	NRC0441-06	03/13/08 12:55
Di-n-butyl phthalate	ND	1.69		mg/kg dry	1.84	92%	38 - 123	17	31	8030981	NRC0441-06	03/13/08 12:55
1,4-Dichlorobenzene	ND	1.21		mg/kg dry	1.84	66%	26 - 109	4	41	8030981	NRC0441-06	03/13/08 12:55
1,2-Dichlorobenzene	ND	1.28		mg/kg dry	1.86	69%	26 - 112	0.4	40	8030981	NRC0441-06	03/13/08 12:55
1,3-Dichlorobenzene	ND	1.23		mg/kg dry	1.84	67%	26 - 110	3	41	8030981	NRC0441-06	03/13/08 12:55
3,3-Dichlorobenzidine	ND	1.60		mg/kg dry	1.84	87%	10 - 112	24	48	8030981	NRC0441-06	03/13/08 12:55
2,4-Dichlorophenol	ND	1.48		mg/kg dry	1.84	80%	28 - 118	2	32	8030981	NRC0441-06	03/13/08 12:55
Diethyl phthalate	ND	1.66		mg/kg dry	1.84	90%	29 - 122	16	37	8030981	NRC0441-06	03/13/08 12:55
2,4-Dimethylphenol	ND	1.72		mg/kg dry	1.84	93%	10 - 128	2	50	8030981	NRC0441-06	03/13/08 12:55
Dimethyl phthalate	ND	1.56		mg/kg dry	1.84	85%	31 - 118	11	39	8030981	NRC0441-06	03/13/08 12:55
4,6-Dinitro-2-methylphenol	ND	1.42		mg/kg dry	1.84	77%	10 - 136	8	45	8030981	NRC0441-06	03/13/08 12:55
2,4-Dinitrophenol	ND	1.22		mg/kg dry	1.84	67%	10 - 148	14	50	8030981	NRC0441-06	03/13/08 12:55
2,6-Dinitrotoluene	ND	1.63		mg/kg dry	1.84	88%	28 - 125	11	37	8030981	NRC0441-06	03/13/08 12:55
2,4-Dinitrotoluene	ND	1.68		mg/kg dry	1.84	91%	30 - 119	16	41	8030981	NRC0441-06	03/13/08 12:55
Di-n-octyl phthalate	ND	1.82		mg/kg dry	1.84	99%	31 - 137	14	34	8030981	NRC0441-06	03/13/08 12:55
Bis(2-ethylhexyl)phthalate	ND	1.60		mg/kg dry	1.84	87%	38 - 125	12	38	8030981	NRC0441-06	03/13/08 12:55
Fluoranthene	3.52	9.55	MHA, R	mg/kg dry	1.84	328%	23 - 132	65	36	8030981	NRC0441-06	03/13/08 12:55
Fluorene	0.327	2.53	MHA	mg/kg dry	1.84	120%	38 - 110	31	35	8030981	NRC0441-06	03/13/08 12:55
Hexachlorobenzene	ND	1.57		mg/kg dry	1.84	85%	35 - 120	14	37	8030981	NRC0441-06	03/13/08 12:55
Hexachlorobutadiene	ND	1.62		mg/kg dry	1.84	88%	28 - 113	0.9	35	8030981	NRC0441-06	03/13/08 12:55
Hexachlorocyclopentadiene	ND	0.769		mg/kg dry	1.84	42%	10 - 123	25	36	8030981	NRC0441-06	03/13/08 12:55
Hexachloroethane	ND	1.36		mg/kg dry	1.84	74%	20 - 120	2	42	8030981	NRC0441-06	03/13/08 12:55
Indeno (1,2,3-cd) pyrene	0.818	4.13	MHA, R	mg/kg dry	1.84	180%	24 - 122	63	28	8030981	NRC0441-06	03/13/08 12:55
Isophorone	ND	1.38		mg/kg dry	1.84	75%	23 - 108	1	33	8030981	NRC0441-06	03/13/08 12:55
2-Methylnaphthalene	ND	1.50		mg/kg dry	1.84	82%	26 - 116	6	33	8030981	NRC0441-06	03/13/08 12:55
2-Methylphenol	ND	1.39		mg/kg dry	1.84	76%	23 - 122	0.09	43	8030981	NRC0441-06	03/13/08 12:55
3/4-Methylphenol	ND	1.54		mg/kg dry	1.84	84%	23 - 138	4	47	8030981	NRC0441-06	03/13/08 12:55
Naphthalene	0.0482	1.45		mg/kg dry	1.84	76%	14 - 117	6	34	8030981	NRC0441-06	03/13/08 12:55
3-Nitroaniline	ND	1.67		mg/kg dry	1.84	91%	27 - 124	24	41	8030981	NRC0441-06	03/13/08 12:55
2-Nitroaniline	ND	1.53		mg/kg dry	1.84	83%	35 - 122	13	33	8030981	NRC0441-06	03/13/08 12:55

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8030981-MSD1</b>												
4-Nitroaniline	ND	1.58		mg/kg dry	1.84	86%	25 - 124	21	35	8030981	NRC0441-06	03/13/08 12:55
Nitrobenzene	ND	1.32		mg/kg dry	1.84	72%	19 - 105	4	36	8030981	NRC0441-06	03/13/08 12:55
4-Nitrophenol	ND	1.63		mg/kg dry	1.84	89%	14 - 144	21	39	8030981	NRC0441-06	03/13/08 12:55
2-Nitrophenol	ND	1.49		mg/kg dry	1.84	81%	23 - 119	1	37	8030981	NRC0441-06	03/13/08 12:55
N-Nitrosodiphenylamine	ND	1.49		mg/kg dry	1.84	81%	37 - 144	12	32	8030981	NRC0441-06	03/13/08 12:55
N-Nitrosodi-n-propylamine	ND	1.29		mg/kg dry	1.84	70%	28 - 121	3	41	8030981	NRC0441-06	03/13/08 12:55
Pentachlorophenol	ND	1.74		mg/kg dry	1.84	94%	13 - 149	18	41	8030981	NRC0441-06	03/13/08 12:55
Phenanthrene	1.88	5.73	MHA, R	mg/kg dry	1.84	209%	21 - 130	57	33	8030981	NRC0441-06	03/13/08 12:55
Phenol	ND	1.28		mg/kg dry	1.84	70%	31 - 116	1	40	8030981	NRC0441-06	03/13/08 12:55
Pyrene	2.41	6.75	R, MHA	mg/kg dry	1.84	236%	24 - 133	59	36	8030981	NRC0441-06	03/13/08 12:55
Pyridine	ND	0.858		mg/kg dry	1.84	47%	10 - 103	17	50	8030981	NRC0441-06	03/13/08 12:55
1,2,4-Trichlorobenzene	ND	1.35		mg/kg dry	1.84	74%	27 - 102	4	34	8030981	NRC0441-06	03/13/08 12:55
1-Methylnaphthalene	0.0736	1.55		mg/kg dry	1.84	80%	10 - 121	7	34	8030981	NRC0441-06	03/13/08 12:55
2,4,6-Trichlorophenol	ND	1.69		mg/kg dry	1.84	92%	32 - 122	11	41	8030981	NRC0441-06	03/13/08 12:55
2,4,5-Trichlorophenol	ND	1.69		mg/kg dry	1.84	92%	30 - 122	11	39	8030981	NRC0441-06	03/13/08 12:55
Surrogate: Terphenyl-d14		1.15		mg/kg dry	1.84	63%	26 - 128			8030981	NRC0441-06	03/13/08 12:55
Surrogate: 2,4,6-Tribromophenol		1.56		mg/kg dry	1.84	85%	20 - 132			8030981	NRC0441-06	03/13/08 12:55
Surrogate: Phenol-d5		1.13		mg/kg dry	1.84	61%	23 - 113			8030981	NRC0441-06	03/13/08 12:55
Surrogate: 2-Fluorobiphenyl		1.02		mg/kg dry	1.84	56%	19 - 109			8030981	NRC0441-06	03/13/08 12:55
Surrogate: 2-Fluorophenol		1.07		mg/kg dry	1.84	58%	19 - 105			8030981	NRC0441-06	03/13/08 12:55
Surrogate: Nitrobenzene-d5		1.15		mg/kg dry	1.84	62%	22 - 104			8030981	NRC0441-06	03/13/08 12:55
<b>8032357-MSD1</b>												
Acenaphthene	ND	1.15	R	mg/kg dry	2.00	58%	28 - 117	34	33	8032357	NRC0462-01	03/16/08 17:29
Acenaphthylene	ND	1.20		mg/kg dry	2.00	60%	33 - 113	37	38	8032357	NRC0462-01	03/16/08 17:29
Anthracene	ND	1.15	R	mg/kg dry	2.00	58%	31 - 131	34	32	8032357	NRC0462-01	03/16/08 17:29
Benzo (a) anthracene	ND	1.18	R	mg/kg dry	2.00	59%	29 - 124	36	26	8032357	NRC0462-01	03/16/08 17:29
Benzo (a) pyrene	ND	1.12	R	mg/kg dry	2.00	56%	30 - 127	33	31	8032357	NRC0462-01	03/16/08 17:29
Benzo (b) fluoranthene	ND	1.10	R	mg/kg dry	2.00	55%	26 - 128	38	37	8032357	NRC0462-01	03/16/08 17:29
Benzo (g,h,i) perylene	ND	1.24	R	mg/kg dry	2.00	62%	21 - 122	31	28	8032357	NRC0462-01	03/16/08 17:29
Benzo (k) fluoranthene	ND	1.13		mg/kg dry	2.00	56%	20 - 130	30	35	8032357	NRC0462-01	03/16/08 17:29
4-Bromophenyl phenyl ether	ND	0.974		mg/kg dry	2.00	49%	30 - 106	34	38	8032357	NRC0462-01	03/16/08 17:29
Butyl benzyl phthalate	ND	1.29		mg/kg dry	2.00	64%	40 - 131	37	37	8032357	NRC0462-01	03/16/08 17:29
Carbazole	ND	1.03	R	mg/kg dry	2.00	51%	37 - 116	39	31	8032357	NRC0462-01	03/16/08 17:29
4-Chloro-3-methylphenol	ND	1.06		mg/kg dry	2.00	53%	19 - 128	38	38	8032357	NRC0462-01	03/16/08 17:29
4-Chloroaniline	ND	0.862		mg/kg dry	2.00	43%	10 - 119	42	44	8032357	NRC0462-01	03/16/08 17:29
Bis(2-chloroethoxy)methane	ND	1.03	R	mg/kg dry	2.00	51%	30 - 110	38	34	8032357	NRC0462-01	03/16/08 17:29
Bis(2-chloroethyl)ether	ND	0.954		mg/kg dry	2.00	48%	36 - 106	36	38	8032357	NRC0462-01	03/16/08 17:29
Bis(2-chloroisopropyl)ether	ND	0.941		mg/kg dry	2.00	47%	34 - 109	31	40	8032357	NRC0462-01	03/16/08 17:29
2-Chloronaphthalene	ND	1.11		mg/kg dry	2.00	55%	31 - 107	37	38	8032357	NRC0462-01	03/16/08 17:29
2-Chlorophenol	ND	1.14		mg/kg dry	2.00	57%	32 - 119	40	40	8032357	NRC0462-01	03/16/08 17:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
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Received: 03/06/08 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>												
<b>8032357-MSD1</b>												
4-Chlorophenyl phenyl ether	ND	0.989	R	mg/kg dry	2.00	49%	35 - 113	39	37	8032357	NRC0462-01	03/16/08 17:29
Chrysene	ND	1.29		mg/kg dry	2.00	64%	30 - 119	30	31	8032357	NRC0462-01	03/16/08 17:29
Dibenz (a,h) anthracene	ND	1.06	R	mg/kg dry	2.00	53%	27 - 122	40	32	8032357	NRC0462-01	03/16/08 17:29
Dibenzofuran	ND	1.11	R	mg/kg dry	2.00	55%	33 - 121	40	35	8032357	NRC0462-01	03/16/08 17:29
Di-n-butyl phthalate	ND	1.11	R	mg/kg dry	2.00	55%	38 - 123	34	31	8032357	NRC0462-01	03/16/08 17:29
1,4-Dichlorobenzene	ND	0.947		mg/kg dry	2.00	47%	26 - 109	35	41	8032357	NRC0462-01	03/16/08 17:29
1,2-Dichlorobenzene	ND	1.02		mg/kg dry	2.02	50%	26 - 112	36	40	8032357	NRC0462-01	03/16/08 17:29
1,3-Dichlorobenzene	ND	0.999		mg/kg dry	2.00	50%	26 - 110	31	41	8032357	NRC0462-01	03/16/08 17:29
3,3-Dichlorobenzidine	ND	0.654	R	mg/kg dry	2.00	33%	10 - 112	66	48	8032357	NRC0462-01	03/16/08 17:29
2,4-Dichlorophenol	ND	1.20	R	mg/kg dry	2.00	60%	28 - 118	39	32	8032357	NRC0462-01	03/16/08 17:29
Diethyl phthalate	ND	0.953		mg/kg dry	2.00	48%	29 - 122	37	37	8032357	NRC0462-01	03/16/08 17:29
2,4-Dimethylphenol	ND	1.21		mg/kg dry	2.00	61%	10 - 128	41	50	8032357	NRC0462-01	03/16/08 17:29
Dimethyl phthalate	ND	1.10	R	mg/kg dry	2.00	55%	31 - 118	40	39	8032357	NRC0462-01	03/16/08 17:29
4,6-Dinitro-2-methylphenol	ND	0.113	R	mg/kg dry	2.00	6%	10 - 136	157	45	8032357	NRC0462-01	03/16/08 17:29
2,4-Dinitrophenol	ND	0.252	R	mg/kg dry	2.00	13%	10 - 148	100	50	8032357	NRC0462-01	03/16/08 17:29
2,6-Dinitrotoluene	ND	1.16	R	mg/kg dry	2.00	58%	28 - 125	43	37	8032357	NRC0462-01	03/16/08 17:29
2,4-Dinitrotoluene	ND	1.06	R	mg/kg dry	2.00	53%	30 - 119	48	41	8032357	NRC0462-01	03/16/08 17:29
Di-n-octyl phthalate	ND	1.16	R	mg/kg dry	2.00	58%	31 - 137	41	34	8032357	NRC0462-01	03/16/08 17:29
Bis(2-ethylhexyl)phthalate	0.414	1.35		mg/kg dry	2.00	47%	38 - 125	30	38	8032357	NRC0462-01	03/16/08 17:29
Fluoranthene	0.0740	1.10	R	mg/kg dry	2.00	51%	23 - 132	40	36	8032357	NRC0462-01	03/16/08 17:29
Fluorene	ND	1.10	R	mg/kg dry	2.00	55%	38 - 110	38	35	8032357	NRC0462-01	03/16/08 17:29
Hexachlorobenzene	ND	1.09		mg/kg dry	2.00	54%	35 - 120	36	37	8032357	NRC0462-01	03/16/08 17:29
Hexachlorobutadiene	ND	1.16		mg/kg dry	2.00	58%	28 - 113	27	35	8032357	NRC0462-01	03/16/08 17:29
Hexachlorocyclopentadiene	ND	0.433	R	mg/kg dry	2.00	22%	10 - 123	77	36	8032357	NRC0462-01	03/16/08 17:29
Hexachloroethane	ND	0.974		mg/kg dry	2.00	49%	20 - 120	39	42	8032357	NRC0462-01	03/16/08 17:29
Indeno (1,2,3-cd) pyrene	ND	1.08	R	mg/kg dry	2.00	54%	24 - 122	41	28	8032357	NRC0462-01	03/16/08 17:29
Isophorone	ND	1.04	R	mg/kg dry	2.00	52%	23 - 108	34	33	8032357	NRC0462-01	03/16/08 17:29
2-Methylnaphthalene	ND	1.13		mg/kg dry	2.00	56%	26 - 116	28	33	8032357	NRC0462-01	03/16/08 17:29
2-Methylphenol	ND	1.13		mg/kg dry	2.00	57%	23 - 122	39	43	8032357	NRC0462-01	03/16/08 17:29
3/4-Methylphenol	ND	0.846		mg/kg dry	2.00	42%	23 - 138	37	47	8032357	NRC0462-01	03/16/08 17:29
Naphthalene	ND	1.04		mg/kg dry	2.00	52%	14 - 117	32	34	8032357	NRC0462-01	03/16/08 17:29
3-Nitroaniline	ND	0.959	R	mg/kg dry	2.00	48%	27 - 124	44	41	8032357	NRC0462-01	03/16/08 17:29
2-Nitroaniline	ND	1.17	R	mg/kg dry	2.00	59%	35 - 122	40	33	8032357	NRC0462-01	03/16/08 17:29
4-Nitroaniline	ND	1.03	R	mg/kg dry	2.00	51%	25 - 124	48	35	8032357	NRC0462-01	03/16/08 17:29
Nitrobenzene	ND	1.40		mg/kg dry	2.00	70%	19 - 105	33	36	8032357	NRC0462-01	03/16/08 17:29
4-Nitrophenol	ND	1.11	R	mg/kg dry	2.00	56%	14 - 144	43	39	8032357	NRC0462-01	03/16/08 17:29
2-Nitrophenol	ND	1.07		mg/kg dry	2.00	54%	23 - 119	36	37	8032357	NRC0462-01	03/16/08 17:29
N-Nitrosodiphenylamine	ND	1.14	R	mg/kg dry	2.00	57%	37 - 144	37	32	8032357	NRC0462-01	03/16/08 17:29
N-Nitrosodi-n-propylamine	ND	0.903		mg/kg dry	2.00	45%	28 - 121	35	41	8032357	NRC0462-01	03/16/08 17:29
Pentachlorophenol	ND	0.965		mg/kg dry	2.00	48%	13 - 149	35	41	8032357	NRC0462-01	03/16/08 17:29
Phenanthrene	0.0441	1.10	R	mg/kg dry	2.00	53%	21 - 130	37	33	8032357	NRC0462-01	03/16/08 17:29

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago,, IL 60602  
Attn Carl Dawes

Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

PROJECT QUALITY CONTROL DATA  
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Semivolatle Organic Compounds by EPA Method 8270C</b>												
<b>8032357-MSD1</b>												
Phenol	ND	1.09	R	mg/kg dry	2.00	54%	31 - 116	41	40	8032357	NRC0462-01	03/16/08 17:29
Pyrene	0.113	1.33	R	mg/kg dry	2.00	61%	24 - 133	38	36	8032357	NRC0462-01	03/16/08 17:29
Pyridine	ND	0.468	R	mg/kg dry	2.00	23%	10 - 103	78	50	8032357	NRC0462-01	03/16/08 17:29
1,2,4-Trichlorobenzene	ND	1.14		mg/kg dry	2.00	57%	27 - 102	29	34	8032357	NRC0462-01	03/16/08 17:29
1-Methylnaphthalene	ND	1.05		mg/kg dry	2.00	52%	10 - 121	30	34	8032357	NRC0462-01	03/16/08 17:29
2,4,6-Trichlorophenol	ND	1.20		mg/kg dry	2.00	60%	32 - 122	41	41	8032357	NRC0462-01	03/16/08 17:29
2,4,5-Trichlorophenol	ND	1.21	R	mg/kg dry	2.00	61%	30 - 122	44	39	8032357	NRC0462-01	03/16/08 17:29
Surrogate: Terphenyl-d14		1.04		mg/kg dry	2.00	52%	26 - 128			8032357	NRC0462-01	03/16/08 17:29
Surrogate: 2,4,6-Tribromophenol		1.05		mg/kg dry	2.00	52%	20 - 132			8032357	NRC0462-01	03/16/08 17:29
Surrogate: Phenol-d5		1.15		mg/kg dry	2.00	57%	23 - 113			8032357	NRC0462-01	03/16/08 17:29
Surrogate: 2-Fluorobiphenyl		0.994		mg/kg dry	2.00	50%	19 - 109			8032357	NRC0462-01	03/16/08 17:29
Surrogate: 2-Fluorophenol		1.05		mg/kg dry	2.00	52%	19 - 105			8032357	NRC0462-01	03/16/08 17:29
Surrogate: Nitrobenzene-d5		1.02		mg/kg dry	2.00	51%	22 - 104			8032357	NRC0462-01	03/16/08 17:29

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Received: 03/06/08 08:00

## CERTIFICATION SUMMARY

### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Georgia
SW846 8260B	Soil	N/A	X	
SW846 8270C	Soil	N/A	X	
SW-846	Soil			

Client Weaver Boos Consultants LLC (1407793)  
70 West Madison, Suite 4250  
Chicago, IL 60602  
Attn Carl Dawes

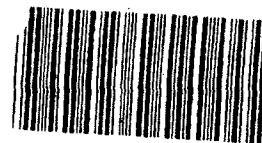
Work Order: NRC0462  
Project Name: Atlanta Rush Project  
Project Number: 1782-308-02  
Received: 03/06/08 08:00

## DATA QUALIFIERS AND DEFINITIONS

**MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).  
**MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.  
**R** The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.  
**R2** The RPD exceeded the acceptance limit.  
**ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

TestAmerica



Nashville, TN

# COOLER RECEIPT

NRC0462

Cooler Received/Opened On 03/06/03 @ 06:00

1. Tracking # 7849 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID A01124

2. Temperature of rep. sample or temp blank when opened: 0.3 Degrees Celsius

3. If item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1 - FRONT

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (initial) AW

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 1

I certify that I unloaded the cooler and answered questions 7-14 (initial) JS

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) JS

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) JS

I certify that I attached a label with the unique LIMS number to each container (initial) JS

21. Were there Non-Conformance issues at login? YES...NO...NO Was a PIPE generated? YES...NO...NO 47367

To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?  
Compliance Monitoring

Phone: 615-726-0177  
Fax: 615-726-3404

Nashville Division  
2960 Foster Creighton  
Nashville, TN 37204

**TestAmerica**  
ANALYTICAL TESTING CORPORATION

Client Name: Weaver Boos Client #: \_\_\_\_\_  
Address: 1815 N. Hill St  
City/State/Zip Code: Nashville, TN 60651  
Project Manager: Carl Davis  
Telephone Number: 630-717-4848 Fax: \_\_\_\_\_  
Sampler Name: (Print Name) Daniel Tanssen  
Sampler Signature: [Signature]

Project Name: Altanta, GA  
Project #: 482200000 1782-308-02  
Site/Location ID: \_\_\_\_\_ State: \_\_\_\_\_  
Report To: \_\_\_\_\_  
Invoice To: \_\_\_\_\_  
Quote #: \_\_\_\_\_ PO#: \_\_\_\_\_

TAT Standard Rush (surcharges may apply)	Date Needed:	Fax Results: Y N	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	Preservation & # of Containers					Analyze For	QC Deliverables	REMARKS
								St. Sludge	DW - Drinking Water	GW - Groundwater	S - Soil/Solid	WW - Wastewater			
ES-1 (4-6)			3/5/08	1335											01
ES-1 (8-10)			3/5/08	1410											02
ES-7 (4-6)			3/5/08	0810											03
ES-7 (6-7.5)			3/5/08	0820											04
ES-7 (15-17)			3/5/08	0450											05
ES-8 (4-6)			3/5/08	0725											06
ES-8 (6-8)			3/5/08	0940											07
ES-8 (16-18)			3/5/08	1045											08
ES-9 (6-8)			3/5/08	1135											09
ES-9 (9-11)			3/5/08	1150											10

Special Instructions: \_\_\_\_\_

LABORATORY COMMENTS: \_\_\_\_\_

Init Lab Temp: \_\_\_\_\_ Rec Lab Temp: \_\_\_\_\_

Custody Seals: Y N NIA  
Bottles Supplied by Test America: Y N

Method of Shipment: \_\_\_\_\_

Relinquished By: [Signature] Date: 3/5/08 Time: 1535  
Received By: [Signature] Date: 3/5/08 Time: 1540  
Relinquished By: [Signature] Date: 3/5/08 Time: 1620  
Received By: [Signature] Date: 3/5/08 Time: 1630  
Relinquished By: [Signature] Date: 3/5/08 Time: 1635  
Received By: [Signature] Date: 3/5/08 Time: 1640



**APPENDIX D**  
**REGULATORY RECORDS DOCUMENTATION**

# Appendix D

Telephone Memoranda Regarding Underground Utilities and Neighboring  
Basements

Two Midtown Plaza 1349  
West Peachtree Street,  
Suite 2000, Atlanta, GA  
30309

T: 404.347.9050

F: 404.347.9080

## MEMORANDUM

DATE: April 7, 2015

TO: Lindsay Wallace, Kathi Wurzel

FROM: Marjorie Snook

SUBJECT: Utility depth, 90 Forsyth Street, Atlanta

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### Gas

I called and left a message for Thomas Parker with Atlanta Gas Light. He returned the call and left a message. He stated that typically, utilities are 3 feet below final grade, and will go as deep as 4 feet under railroads. Typically, he said, AGL does not know the exact depth of their gas lines.

### Water

I spoke to Barry Amos with City of Atlanta Site Development Office. The development office, which maintains the records of the locations of water facilities, does not have depths for their water or sewer lines. There is an 18" sewer down the middle of Forsyth, and a 15" sewer down the middle of Luckie, but no facilities on the property itself. There is a 3" and 6" water line on the property.

Two Midtown Plaza 1349  
West Peachtree Street,  
Suite 2000, Atlanta, GA  
30309

T: 404.347.9050  
F: 404.347.9080

## MEMORANDUM

DATE: April 14

TO: Lindsay Wallace

FROM: Marjorie Snook

SUBJECT: Basement

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At 9:30 on April 14<sup>th</sup>, 2015 I spoke to Greta at the Quality Inn downtown. She confirmed that the Quality Inn at 89 Luckie Street does have a basement.