October 2, 2017

David Brownlee
Georgia Environmental Protection Division
2 Martin Luther King, Jr. Dr.
Atlanta, GA 30334

Subject: Voluntary Compliance Status Report for HSI #10899

Dear Mr. Brownlee:

Please accept the hand delivery of the Voluntary Compliance Status Report (CSR) for the Hazardous Site Index (HSI) site number 10899, the Toyoko Inn Atlanta parking lot on the corner of Forsyth Street and Luckie Street in downtown Atlanta.

Please let us know if these comments have been addressed to your satisfaction.

Sincerely,

Lindsay N. Wallace, MS, GISP
Project Manager
NewFields

Enclosure

CC: Bruce White, Barnes & Thornburg, LLP

Voluntary Compliance Status Report

Submitted under Georgia's Voluntary Remediation Program (VRP) Act

Toyoko Inn Atlanta, LLC
90-94 Forsyth Street and 85 Luckie Street
Atlanta, Georgia 30303
HSI Site No. 10899

Prepared for Submission to:

Georgia Environmental Protection Division
Hazardous Waste Management Branch
Suite 1066, East Tower
2 Martin Luther King Jr. Drive
Atlanta, Georgia 30334

Prepared by:

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Atlanta, GA 30309

NewFields

October 2, 2017

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Statement of Findings

Toyoko Inn Atlanta LLC., a Delaware limited liability company, is the owner of a small, one-level parking lot in downtown Atlanta, GA (the Site). During a Phase I Environmental Site Assessment (ESA) conducted in 2008, select polycyclic aromatic hydrocarbons (PAHs) were detected beneath the surface of the parking lot (8 to 12 feet below ground surface (ft bgs)) at concentrations exceeding their respective Georgia soil notification standards. As such, the Site was added to the Georgia Hazardous Site Inventory (HSI) in 2009.

In 2015, after Site-specific risk reduction standards (RRS) were calculated and potential exposure pathways were evaluated, the Site was accepted into Georgia's Voluntary Remediation Program (VRP) on the conditions that the asphalt cap be repaired and maintained to prevent stormwater infiltration, and that an environmental covenant be filed with the Fulton County Superior Court indicating the contaminants at depth and limitations on the Site usage. As part of the environmental covenant, permanent markers were to be installed at the Site, indicating its restricted use.

This Voluntary Compliance Status Report (CSR) documents that the noted conditions of the VRP have been met: Asphalt repair work was completed to prevent stormwater infiltration, the environmental covenant was filed with Fulton County Superior Court and, as required within the environmental covenant, permanent markers were installed at the Site to indicate use restrictions within specified areas.

Based on the demonstration of compliance detailed in this document, Toyoko requests that the Site be removed from the state HSI.

Certification of Compliance with Risk Reduction Standards

I certify under penalty of law that this report and all attachments were prepared under my direction in accordance with a system designed to 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.

Based on my review of the findings of this report with respect to the risk reduction standards (RRS) of the Rules for Hazardous Site Response, Rule 391-3-19-07, I have determined that the Site is in compliance with Type 4 risk reduction criteria for all constituents in soil, and that groundwater was not encountered beneath the Site. Potential deep groundwater is protected by an asphalt cap, which prevents stormwater infiltration of potential contaminants in soil.

Certified by: _____ Date: 9/26/17

Alan Bruce White
Attorney for Toyoko Inn Atlanta, LLC

Groundwater Scientist Statement

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.

Date: 10/2/2017

Michael Wild, P.E.
Georgia License No. PE020443

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1 Introduction

NewFields has prepared this Voluntary Compliance Status Report (CSR) on behalf of Toyoko Inn Atlanta, LLC (Toyoko), a Delaware limited liability company, for a parking lot located at 90-94 Forsyth Street and 85 Luckie Street in downtown Atlanta, Georgia (herein referred to as "the Site"). Toyoko requests that the Site be removed from the state Hazardous Site Inventory (HSI). This CSR aims to support this request by providing a description of the Site history, contaminants of concern and suspected sources, risk reduction standards (RRS) and relevant exposure pathways, and implemented corrective actions. A discussion of ongoing and anticipated operation and maintenance plans is also included.

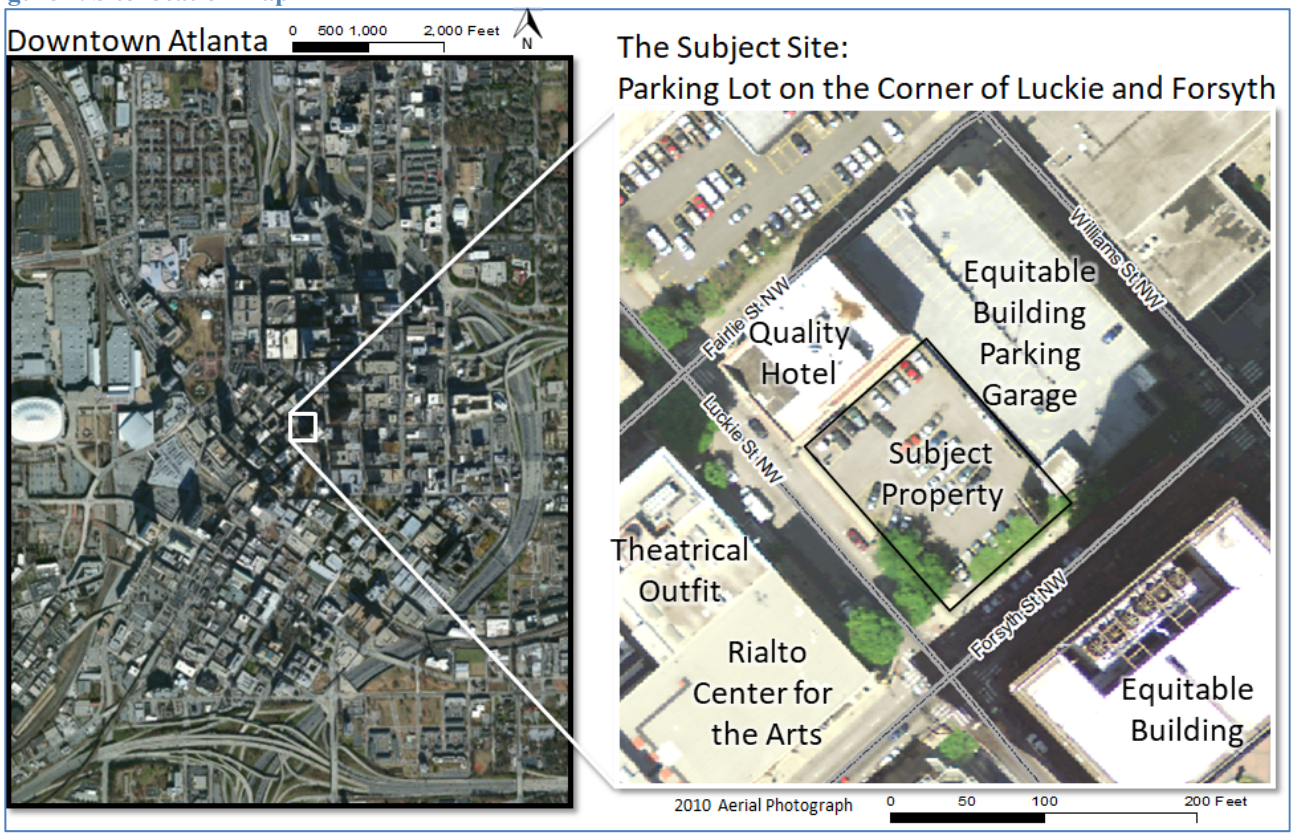
During a Phase II environmental site assessment (ESA) conducted in 2008, select polycyclic aromatic hydrocarbons (PAHs) were detected above Georgia soil notification standards in the soil beneath the Site at depths of 8 to 12 feet below ground surface (ft bgs). As a result, the Site was listed on Georgia's Hazardous Site Inventory (HSI) on February 11, 2009.

The Site was accepted into Georgia's Voluntary Remediation Program (VRP) by the Georgia Environmental Protection Division (EPD) in a letter dated December 16, 2015. Since that time, two progress reports have been submitted, and corrective actions have been taken to bring the Site into compliance. Toyoko is submitting this voluntary CSR documenting compliance with the provisions, purposes, standards, and policies of the VRP and certifying compliance with applicable cleanup standards.

1.1 Site Location and History

The Site is located at 90-94 Forsyth Street and 85 Luckie Street in Atlanta, Fulton County, Georgia (see Figure 1). The Site is a rectangular parking lot, 100 feet by 130 feet (approximately 0.3 acres), bounded to the northwest by the 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 across Luckie St NW. The Equitable Building is located across Forsyth St NW. The land title survey map and legal description of the property are included as Appendix A.

Figure 1. Site location map



In 1910, the Forsyth Theatre Building (shown in Figure 2) was built at the Site and operated as a theater until 1929. The building had the same footprint as the Site. In 1929, the building ceased to be used as a theater and was converted into a parking garage with office spaces.[1]

The building was demolished in 1978 and the Site is currently occupied by AAA Parking and owned by Toyoko Inn Atlanta, LLC. The current property configuration is a ground-level asphalt-paved parking lot with 40 parking spaces, a pay machine, and two billboard signs. An asphalt cap ten to fourteen inches thick serves as the parking lot surface and covers 100% of the Site. The Site 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 buried beneath the right-of-way. These features are shown in a photograph of the Site presented in Figure 3.

[1] "Converting Old Theater Space into a Parking Garage." Buildings and Building Management, 24 March 1930: 33-36.

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

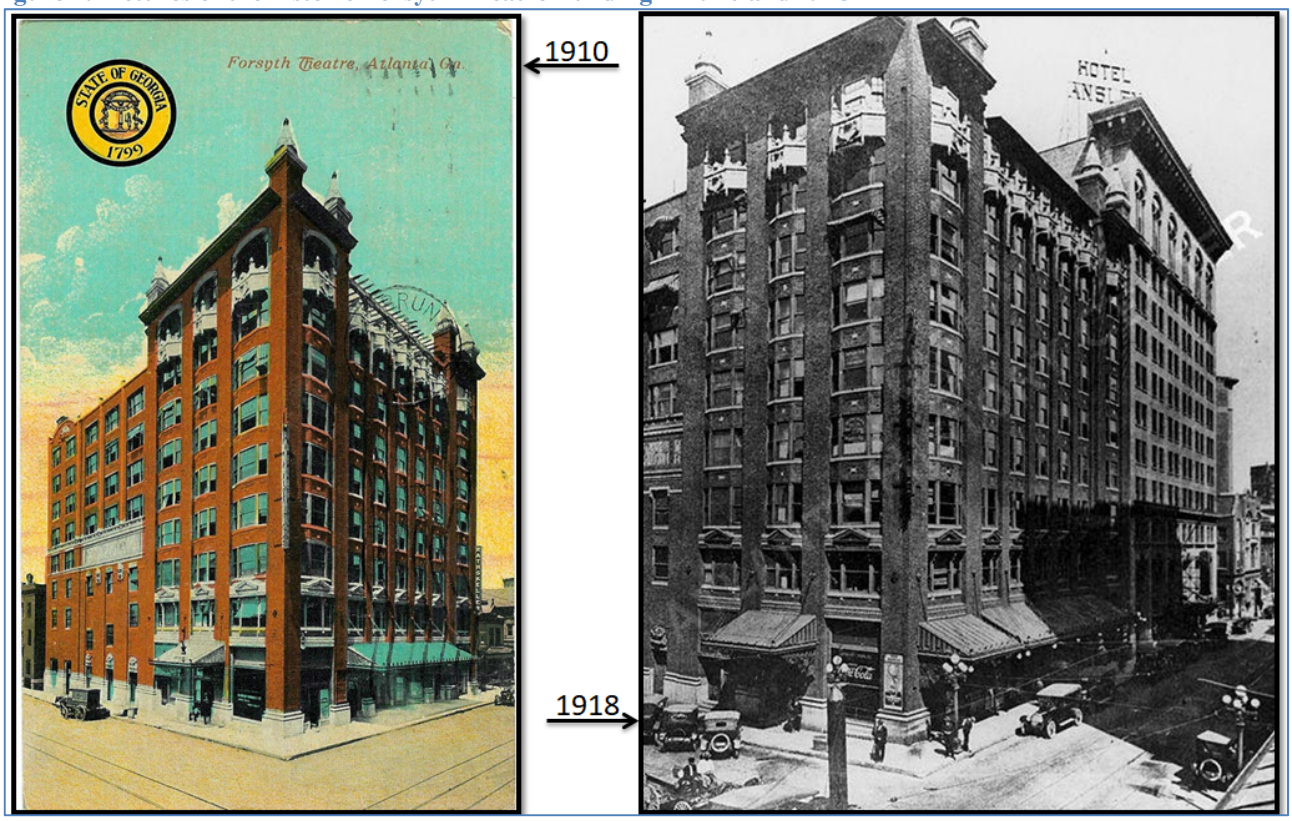
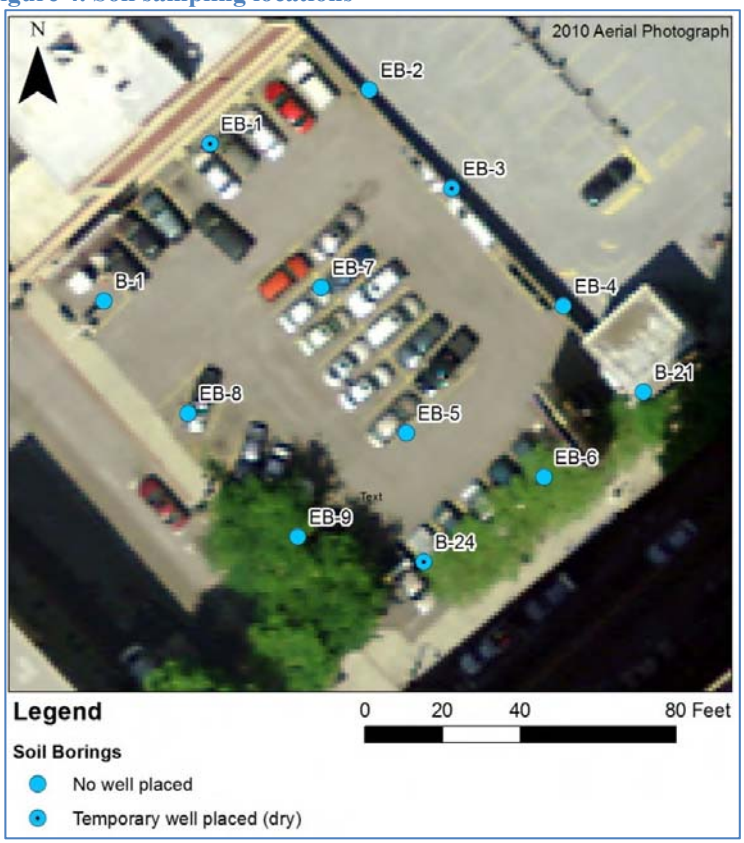


Figure 3. February 2009 photograph of the Site

1.2 Previous Assessments

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 potential for subsurface impacts due to the proximity of the Site to dry cleaners or former dry cleaning facilities. Subsequently, a Phase II ESA was performed to determine if soil and/or groundwater impacts had occurred due to those former dry cleaning operations. Approximately 25 geotechnical soil borings were completed at the Site 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 4). In March 2008, additional borings were advanced to further evaluate the extent of impacted soil identified in January 2008. Additional samples were collected from borings EB-1 through EB-9 during the March 2008 investigation (see Figure 4). The Phase II ESA, including boring logs and lab reports, are included as Appendix B to this report.

Figure 4. Soil sampling locations



Temporary wells were placed in three soil boring locations (EB-1, EB-3, and B-24). Groundwater was not encountered down to the top of bedrock (i.e., 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, which had been the impetus for conducting the Phase II ESA. However, select PAHs were detected above the Georgia soil notification standards at depths between 8 and 12 ft bgs. These detections are likely associated with a layer of building rubble, which was identified in several borings at a depth interval of 5.5 and 14 ft bgs (see Appendix B for boring logs).

2 Conceptual Site Model

An examination of Site-specific receptors and their potential exposure pathways was conducted, based on the data collected. As described herein, the only potential receptor with a complete exposure pathway is a future construction or utility worker through direct contact with regulated substances in deep soil. Only benzo(a)pyrene was detected at the Site at a concentration greater than its respective Type 4 RRS, and this exceedance was located between 8-10 ft bgs. The presence of the 10 to 14-inch thick asphalt cap over the Site (along with 5.5 to 8 feet of clean fill) prevents contact with contaminants in soils beneath the property.

2.1 Lithology

The Site property is flat in elevation, surfaced with a layer of asphalt 10 to 14 inches in depth. 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. During the Phase I and Phase II ESAs, the advancement of several borings was hampered by repeated refusal, as subsurface rubble was encountered (including metal); numerous borings had to be attempted at offset locations in order to advance borings to the bedrock. Gneiss bedrock was encountered from 18.5 to 23.5 ft bgs at the Site. Groundwater was not 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). Groundwater was not observed within these wells over varying time periods from 5 to 48 hours.

2.2 Contaminants of Concern

The contaminants of concern (COCs) are defined as constituents detected in the soil borings above their respective Georgia soil notification standards. These COCs were identified in the ESA as 2,6-dinitrotoluene (2,6-DNT), benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, carbon disulfide, chrysene, and indeno(1,2,3-cd)pyrene. Copies of the ESA laboratory analytical reports are provided as part of Appendix B. Table 1 presents the Georgia soil notification standards and risk reduction standards for these Site COCs.

Table 1. Georgia soil notification and risk reduction standards for Site COCs

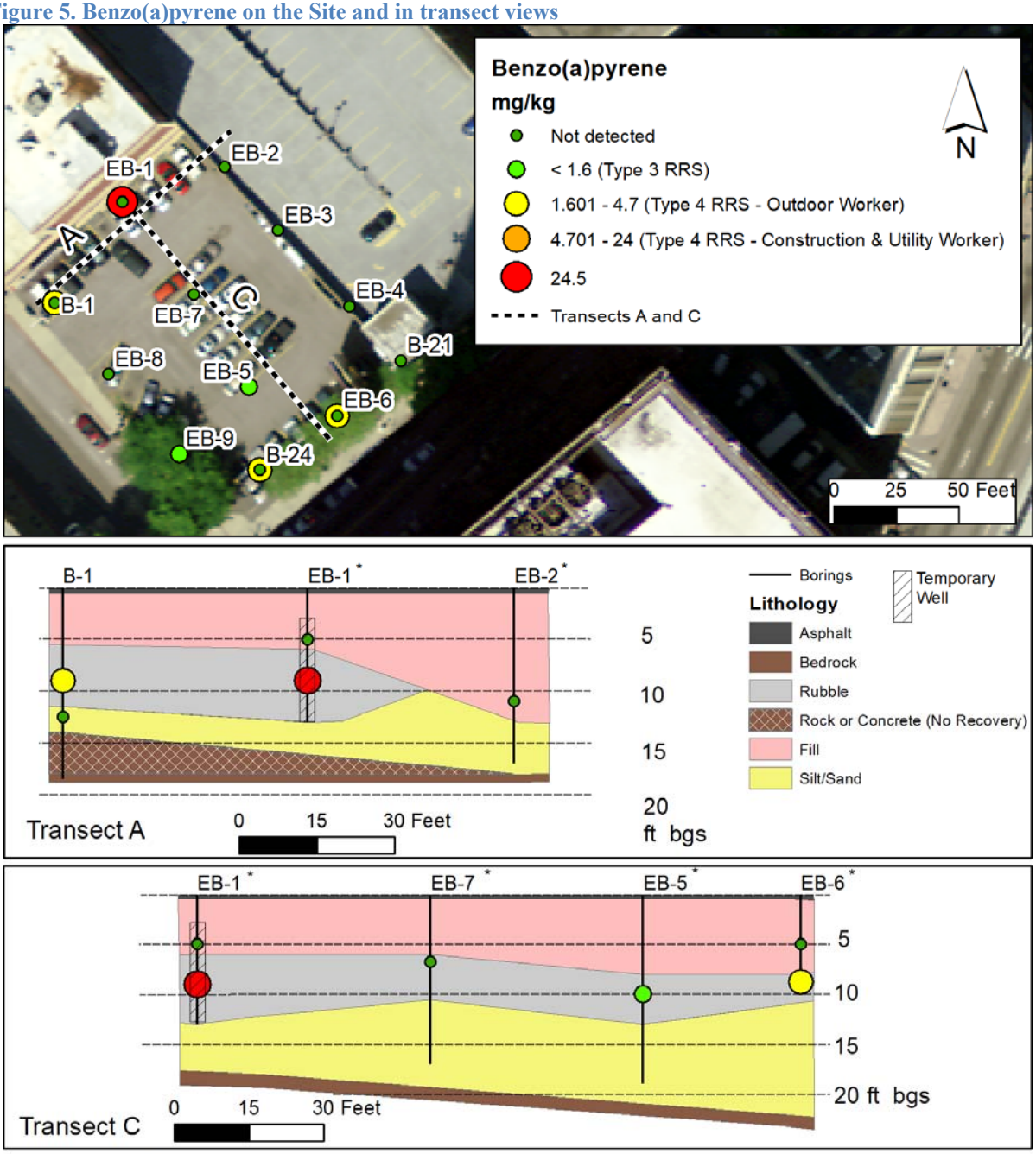
COC	Georgia Soil Notification Standard (mg/kg)	Type 3 RRS Industrial Worker (mg/kg)	Type 4 RRS Outdoor Worker (mg/kg)	Type 4 RRS Utility/Construction Worker (mg/kg)
2,6-Dinitrotoluene	0.76	0.76	26.00	130.00
Benzo(a)anthracene	5.00	5.00	47.00	240.00
Benzo(a)pyrene	1.60	1.60	4.70	24.00
Benzo(b)fluoranthene	5.00	5.00	47.00	240.00
Benzo(k)fluoranthene	5.00	5.00	470.00	2,400.00
Carbon disulfide	Laboratory detection limit	400.00	900.00*	900.00*
Chrysene	5.00	5.00	4,700.00	24,000.00
Indeno(1,2,3-cd)pyrene	5.00	5.00	47.00	240.00

Notes: Non-residential Type 4 soil RRS for carbon disulfide provided by EPD in letter dated May 22, 2017 (Appendix J).

In boring EB-1, in the concrete debris layer all of the COCs except carbon disulfide exceeded the Type 3 RRS. Three other sample locations (B-1, B-24 and EB-6) had COCs exceeding their respective Type 3 RRS. Benzo(a)pyrene exceeded the Type 3 RRS in all three of these locations and, as such, is considered an indicator COC displayed in Figures 5 and 6. Appendix D presents all of the tabulated soil analytical results. Appendix B contains all soil boring logs and analytical results from the Phase II ESA.

Figure 5 shows the plan view of benzo(a)pyrene results at the Site, 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 Site, from the Quality Hotel to Forsyth Street. Appendix C presents the same views for each COC.

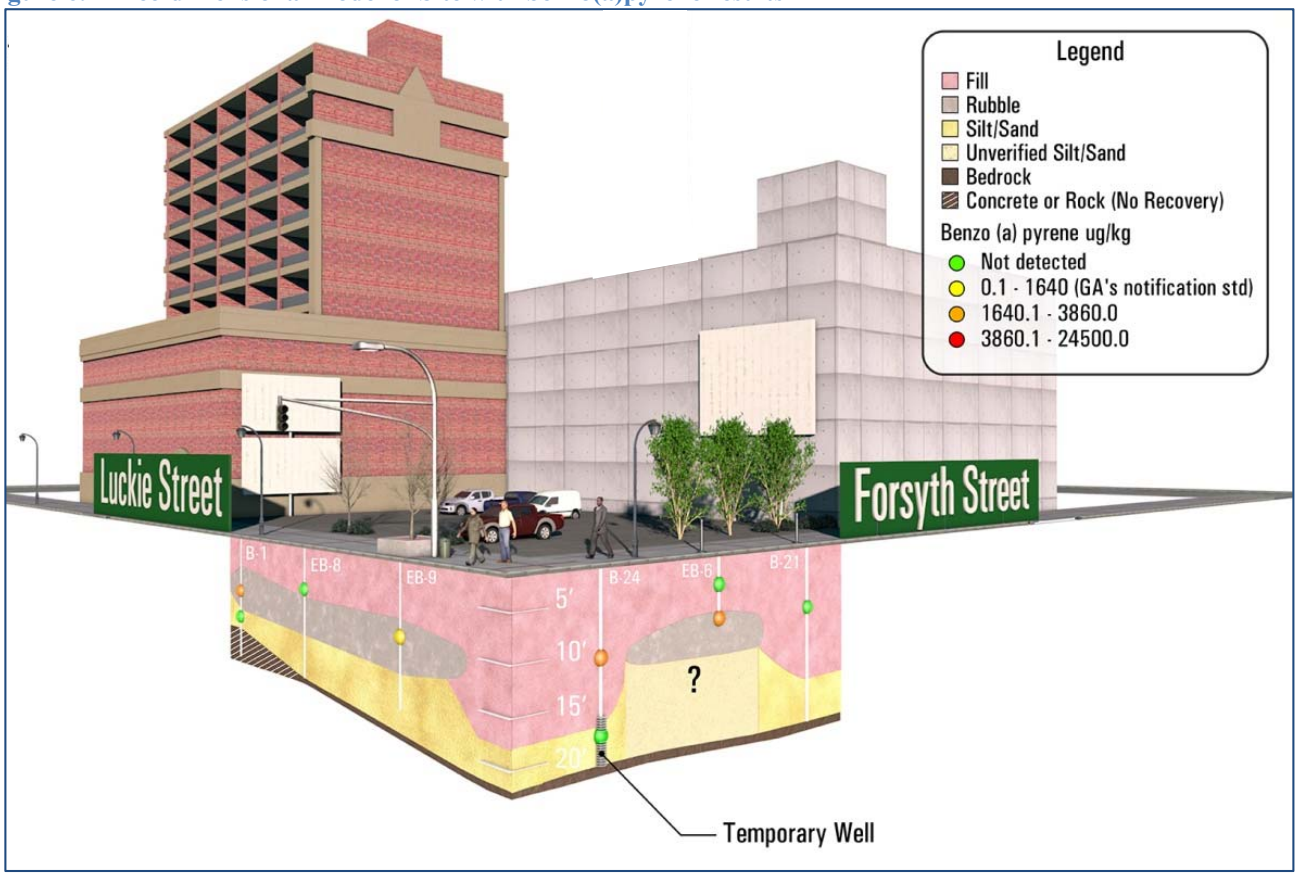
Figure 5. Benzo(a)pyrene on the Site and in transect views



*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure 6 is a three-dimensional model of the Site and displays the cross-sectional views along the edges of the property bordering Luckie and Forsyth Streets.

Figure 6. Three-dimensional model of Site with benzo(a)pyrene results



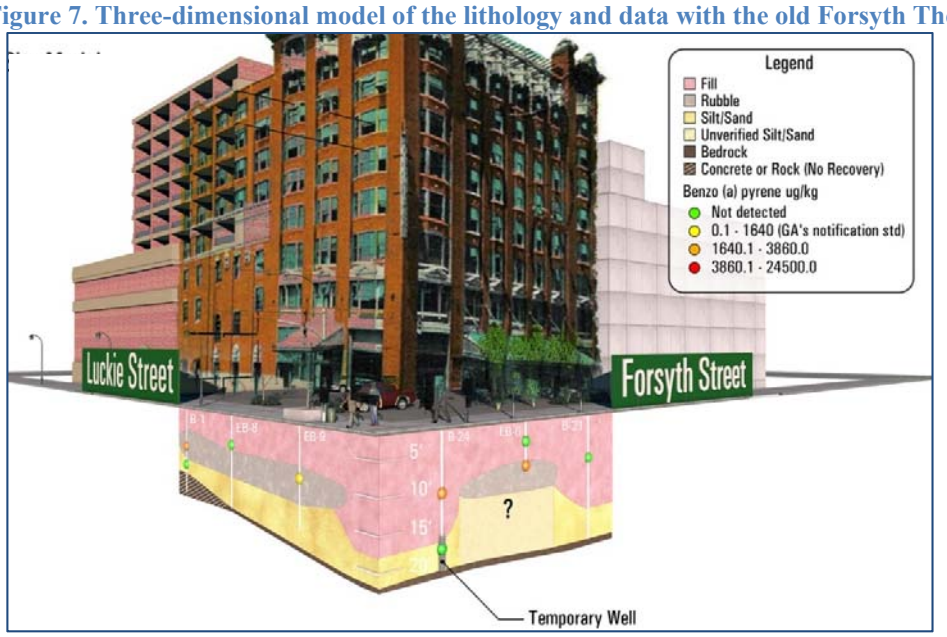
3 Suspected Sources

There are no known Site-related activities that would have resulted in releases of COCs to soil. 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.

3.1 Black Mortar

One potential source of the PAHs is the black mortar used for the theater's brick facade.[2] 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, instead of sand."[3] The predominant PAHs detected on the Site are higher molecular weight PAHs typical of an anthracite coal source.[4] Figure 7 below shows the Forsyth Theatre Building transposed onto the Site lithology and data in a three-dimensional view.

Figure 7. Three-dimensional model of the lithology and data with the old Forsyth Theatre building



[2] Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." The American Architect, 18 August 1909: 63-66.
[3] Hodgson, Fred T. *Plaster and Plastering. Mortars and Cements, how to make, and how to use*. New York: The Industrial Publication Company, 1906.
[4] 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.

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. Figure 8 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.[5,6]

3.3 Asphalt

It is possible that asphalt was used as pavement inside of the building when it was converted into a parking garage.[5] Asphalt is a potential source of PAHs and was found in the same boring in which the highest PAH concentrations were found (i.e., boring EB-1, from 8 to 10 ft bgs). In addition, the current parking lot surface could have contributed to the PAHs detected in the soil samples due to the potential presence of residual PAHs exposed from drilling through the asphalt cap. 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 Site property.[7,8]

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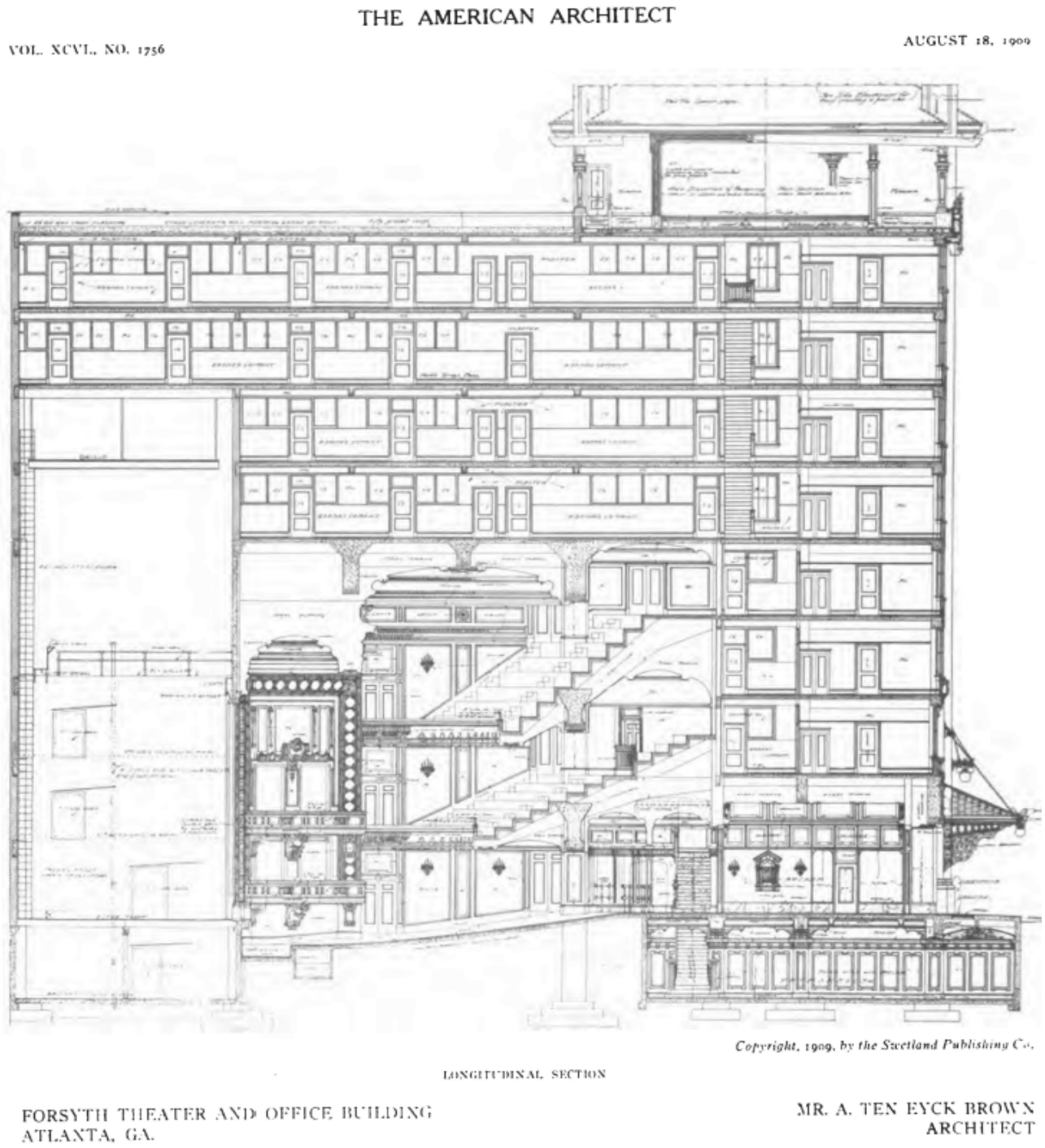
[5] The Tyler Company. "Converting old theater space into a parking garage: Forsyth Building, Atlanta." *Buildings and Building Management*. 24 March 1930: 33-36.
[6] Brown, Ten Eyck. "The Forsyth Theater and Office Building, Atlanta, Ga." *The American Architect*, 18 August 1909: 63-66
[7] Fernandes, et al. "Evaluation of polycyclic aromatic hydrocarbons in asphalt binder using matrix solid-phase dispersion and gas chromatography." *Journal of Chromatographic Science* 47 (October 2009): 789-793.
[8] Ifenna, Ilechukwu et al. "Characterisation of polycyclic aromatic hydrocarbons (PAHs) in road paving asphalt." *Eur. Chem. Bull. 2013, 2(4):* 188-190.

Figure 8. The Forsyth Theatre (August 18, 1909 edition of The American Architect)



4 Risk Reduction Standards

The COCs detected in the soil at the Site and the applicable risk reduction standards (RRSs)—Type 3 (industrial) and Type 4 (Site-specific risk-based worker)—are listed in Table 1. Type 4 RRSs are calculated for three different scenarios: Outdoor worker, utility worker, and construction worker. These scenarios are for two different areas of the Site, outlined on Figure 9: the Site, and the utility corridors/sidewalks bounding two sides of the property. The outdoor worker scenario is applicable in the top two feet of soil on Site, and the construction worker scenario is applicable on Site beneath the top two feet of soil. The utility worker scenario is applicable for the sidewalk and utility corridors. The Type 4 Site-specific commercial/industrial standards and construction/utility worker standards were calculated utilizing the exposure parameters provided in Table 2.

Figure 9. Outline of Site and the sidewalk/utility corridor area

Table 2. Exposure parameters for Site-specific Type 4 RRS calculations

Exposure Parameter	Abbreviation	Value	Reference
Outdoor Worker			
Adherence Factor	AF	0.12 mg/cm^2	EPA 2017[9]
Exposure Frequency	EF	225 days/year	EPA 2017
Exposure Duration	ED	25 years	EPA 2017
Ingestion Rate - Soil	IR_{soil}	50 mg/day	Professional Judgement
Skin Surface Area	SA	3527 cm^2	EPA 2017
Body Weight	BW	80 kg	EPA 2017
Utility Worker			
Adherence Factor	AF	0.3 mg/cm^2	EPA 2017
Exposure Frequency	EF	10 days/year	Professional Judgement
Exposure Duration	ED	25 years	Professional Judgement
Ingestion Rate - Soil	IR_{soil}	330 mg/day	EPA 2017
Skin Surface Area	SA	3527 cm^2	EPA 2017
Body Weight	BW	80 kg	EPA 2017
Construction Worker			
Adherence Factor	AF	0.3 mg/cm^2	EPA 2017
Exposure Frequency	EF	250 days/year	EPA 2017
Exposure Duration	ED	1 years	EPA 2017
Ingestion Rate - Soil	IR_{soil}	330 mg/day	EPA 2017
Skin Surface Area	SA	3527 cm^2	EPA 2017
Body Weight	BW	80 kg	EPA 2017

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 worker value) was used to calculate the Site-specific Type 4 RRS for outdoor worker, since the Site 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 be similar to that of an indoor worker.

A table of delineation standards is presented as Table 3. The Type 4 RRSs calculated for on-Site outdoor worker are the delineation standards for the Site down to 2 ft bgs, while delineation standards for the soil beneath the sidewalk and beneath the top 2 feet of soil on-site are calculated for the utility worker and construction worker scenarios, respectively. Due to the location of the Site in historic downtown Atlanta, an area of significant development for over one hundred years,

[9] EPA, Regional Screening Table User's Guide, June 2017. https://www.epa.gov/risk/regional-screening-levels-rsls-users-guide-june-2017

the establishment of a background concentration for delineation reflective of historical impacts is challenging and of minimal value given the Site data. Furthermore, as PAHs are the byproducts of combustion processes, such as open fires, one would expect PAHs to be ubiquitous in the City of Atlanta soil, due to the entire city being burned to the ground in 1864. Therefore, the RRSs are used as the delineation standards in Table 3.

Table 3. Delineation standards and maximum detected concentration of each COC

COC	Delineation Standard On-site <= 2 ft bgs (mg/kg)	Delineation Standard beneath Sidewalks/Utility Corridor and On-site < 2 ft bgs (mg/kg)	Maximum Detection on Site (mg/kg)
2,6-Dinitrotoluene	26.00	130.00	0.88
Benzo(a)anthracene	47.00	240.00	30.40
Benzo(a)pyrene	4.70	24.00	24.50[10]
Benzo(b)fluoranthene	47.00	240.00	33.60
Benzo(k)fluoranthene	470.00	2,400.00	11.80
Carbon disulfide	900.00	900.00	0.02
Chrysene	4,800.00	24,000.00	26.60
Indeno(1,2,3-cd)pyrene	47.00	240.00	14.80

[10] Verification of the laboratory analytical data (in Appendix B) showed that the matrix spike duplicate (MSD) percent recovery (%R) for benzo(a)pyrene (which was 252%) exceeded the quality control (QC) limits of 30-127%. The relative percent difference (RPD) between the MS and the MSD (69%) also exceeded the QC limit (which was 31%). In a complete validation of the data, the benzo(a)pyrene result from boring EB-1 would have been qualified as estimated and flagged with a "J." Therefore, the benzo(a)pyrene results from EB-1 can be considered estimated.

5 Delineation of Soil and Groundwater

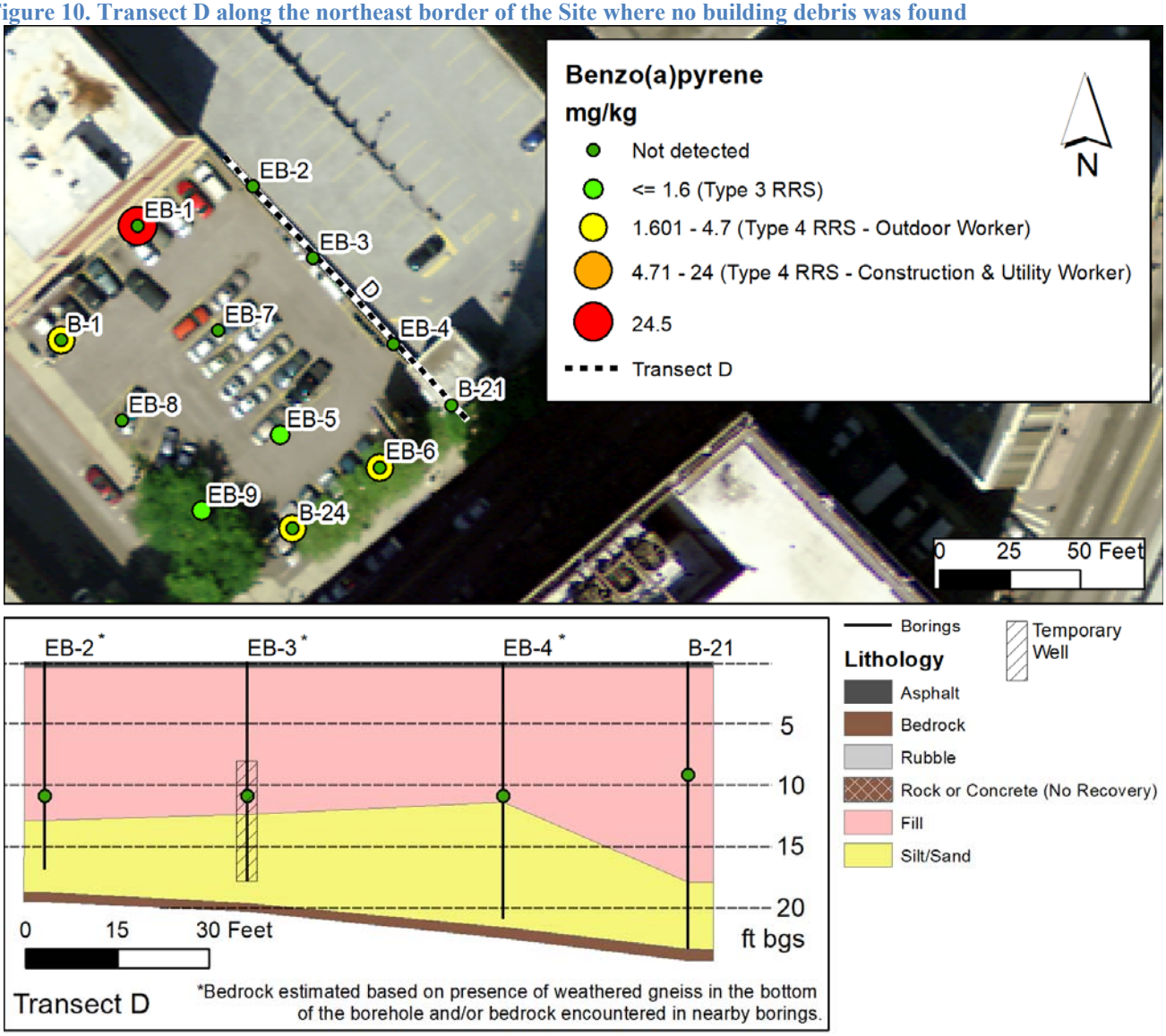
As described in Section 2.2, the COCs listed in Table 1 are those contaminants detected in soil above Georgia soil notification standards. Boring logs are provided in Appendix B, along with the sampling methodology and laboratory analytical methods. The Site was delineated to the extent shown in Figure 5. A map for each constituent detected in the soil is provided as Appendix C, and the tabulated soil analytical data is provided in Appendix D.

The COCs in the soil are limited to a layer of rubble consisting of concrete, brick, asphalt, wood, and metal debris that is located between 5.5 and 14 ft bgs. All COC detections were between 8 and 12 ft bgs. 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 3 presents the maximum detected concentration of each COC and the Type 3 and Type 4 RRSs. All soil sampling results were below the Type 4 numeric standards within a margin of error of 2.5%. The site is also in compliance with Type 5 criteria due to institutional and engineering controls. All of the Site COC maximum concentrations were detected in boring EB-1 from 8 to 10 ft bgs, with the exception of carbon disulfide.

The COCs are present in the rubble layer throughout the Site. The COCs were not detected anywhere else on the Site 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 Site. 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.

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 10 shows that no building debris was found along what may have been an alley along the northeast side of the Site, and no COCs were detected in samples taken from the depths where COCs would have been expected (between 8 and 12 ft bgs).

Figure 10. Transect D along the northeast border of the Site where no building debris was found



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

- The source of the regulated substances is known (building debris).
- 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).
- The concentrations of the regulated substances are below the relevant RRSs at the boundaries of the Site.
- Stepping out from the Site for additional sample collection would disrupt traffic and block sidewalk access in the core of downtown Atlanta.

- Stepping out from the Site for additional sample collection would increase the potential for disrupting or damaging underground public utilities. There are vents below the sidewalk abutting the Site and there are utilities present below grade in the center of both Forsyth and Luckie Streets.

In conclusion, contamination present in the subsurface at the Site has been delineated to RRSs and, given the physical constraints of the property and surrounding area, delineation is complete to the extent practicable.

6 Exposure Pathways

An examination of potential receptors and their exposure pathways was conducted for the Site. Based on the data collected, the only potential receptor is a future industrial or construction/utility worker with a complete exposure pathway through direct contact with regulated substances in deep soil. The presence of the 10 to 14 inch thick asphalt cap over the Site (along with 5.5 to 8 feet of clean fill) prevents contact with contaminants in soils beneath the property.

6.1 Surface Soil Exposure

The contaminants are present in soil at a depth which precludes a potential risk to the parking lot attendant, adults and children exposed to surface soil during parking related activities, and/or trespassers. The parking lot attendant does not come into contact with soils due to the presence of the 10- to 14-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.

6.2 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 Site. This communication is documented in Appendix E. According to personnel at both public and private utilities contacted, there are below-grade utilities bordering the Site in the center of Luckie and Forsyth Streets at depths of less than 3 ft bgs. The only known utilities present on the Site 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 Site 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.

6.3 Vapor Intrusion Exposure

Carbon disulfide and 2,6-DNT are considered to be volatile organic compounds (VOCs), for which a vapor intrusion evaluation should be performed. Either a soil vapor concentration or groundwater concentration is required in order to evaluate the vapor intrusion screening level of a contaminant.

Since groundwater is not present beneath the Site, no groundwater concentrations are available. Furthermore, soil vapor data was not collected at the Site. Due to the presence of a 10 to 14 inch asphalt cover at the Site, and no inhabitable buildings, vapor intrusion is not considered to be a completed exposure pathway.

6.4 Groundwater Exposure

The lack of groundwater beneath the Site and the presence of an asphalt cap eliminate any potential pathway for the soil contaminants to transport to groundwater. In addition, the absence of groundwater above the bedrock at the Site 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 Site 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.[11]
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 at the Site.[12]
3. The asphalt cap prevents precipitation from infiltrating through the soil at the Site. 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.[13]

6.5 Soil Leachate to Groundwater Exposure

The depth to groundwater and potential barriers to groundwater are unknown, as no groundwater was encountered beneath the Site. However, the potential for the soil contaminants to leach to groundwater was calculated for the theoretical possibility that the groundwater may exist

[11] http://ga.water.usgs.gov/publications/ggs/ic-63/pdf/GGS-IC-63.pdf
[12] http://ga.water.usgs.gov/publications/ggs/ic-63/pdf/GGS-IC-63.pdf
[13] EPA. "Technical factsheet on: polycyclic aromatic hydrocarbons (PAHs)."

immediately beneath the lowest depth investigated.

The chemical constituents exceeding the Georgia soil notification standards in soil (Table 1) were analyzed to predict the potential for these COCs to leach from soil and impact groundwater. An initial soil migration to groundwater (STG) analysis was conducted using the EPA's Supplemental Guidance for Developing Soil Screening Levels[14] (SSL) STG calculations to determine if concentrations of COCs listed in Table 1 have the potential to leach from soil and cause groundwater concentrations to exceed regulatory standards. The COCs that were determined to have the potential to leach from soil and impact groundwater, based on the EPA's SSL STG calculations, were further analyzed using the VLEACH (Vadose Zone Leaching) model which provides a more robust STG analysis. These methods and results are described below.

6.5.1 EPA's SSL STG Analysis

This section describes the SSL STG methodology, input parameters, and results.

EPA SSL STG Methodology

The potential for the COCs listed in Table 1 to impact groundwater were initially analyzed using the EPA's Supplemental Guidance for Developing Soil Screening Levels soil migration to groundwater calculations.[15] The SSL STG approach is based on a simple linear equilibrium soil/water partitioning equation (Equation 1 below) that estimates the contaminant concentrations in the soil leachate.

$$SSL = C_w \left[K_d + \frac{(\theta_w + \theta_a H')}{\rho_b} \right] \qquad \text{Equation 1}$$

where:

C_w = Target soil leachate concentration (mg/L)

K_d = Soil organic carbon/water partition coefficient (L/kg), where $K_d = K_{oc} \times f_{oc}$

f_{oc} = Fraction organic carbon in soil (g/g)

K_{oc} = partitioning coefficient (L/kg)

θ_w = Water-filled soil porosity (L_{water}/L_{soil})

[14] EPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.
[15] Ibid.

θ_a = Air-filled soil porosity(L_{air}/L_{soil})

ρ_b = Dry soil bulk density (kg/L)

H` = Henry's law constant (dimensionless).

To calculate SSLs for the STG pathway, the acceptable groundwater concentration is multiplied by the dilution attenuation factor (DAF) to obtain a target soil leachate concentration (C_w). For example, if the default value for DAF of 20 is used[16] and the acceptable groundwater concentration is 0.05 mg/L, the target soil leachate concentration would be 1.0 mg/L. Next, the partition equation is used to calculate the total soil concentration (i.e., SSL) corresponding to this soil leachate concentration.[17] If the target soil concentration is less than the calculated SSL, the analyte does not represent a STG leaching concern.

The SSL STG methodology is based on conservative, simplified assumptions about the release and transport of contaminants in the subsurface, including:

- Infinite source (i.e., steady state concentrations are maintained over the exposure period).
- Uniformly distributed contamination from the surface to the top of the aquifer.
- No contaminant attenuation (i.e., adsorption, biodegradation, chemical degradation) in soil
- Instantaneous and linear equilibrium soil/water partitioning
- Unconfined, unconsolidated aquifer with homogeneous and isotropic hydrologic properties
- Receptor at the downgradient edge of the source
- No contaminant attenuation in the aquifer.

Due to these simplifying assumptions, the results of the calculations using the SSL approach are conservative and likely overestimate the potential for STG impacts.

If the maximum soil concentration is greater than the calculated SSL, a more detailed and Site-specific calculation utilizing the VLEACH model is used to evaluate the potential for an analyte to present an STG concern.

EPA SSL STG Calculations Input Parameters

Table 4 lists the chemical properties used in the SSL STG analyses for the COCs listed in Table 1.

[16] USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.
[17] USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.

The EPA's June 2017 Regional Screening Levels tables are the source of the chemical properties used in Table 4. The default value of 0.002 was used for the fraction of organic carbon (f_{oc}) in the absence of Site-specific data and the default value of 20 was used for the DAF.[18]

Table 4. Chemical properties used for STG analysis

COC	K_{oc} (L/Kg)	Free Air Diffusion Coefficient (D_{ia}) (cm^2/sec)	Solubility (S) (mg/l)	H' (unitless)
2,6-Dinitrotoluene	5.9E+02	3.7E-02	1.8E+02	3.1E-05
Benzo(a)anthracene	1.8E+05	2.6E-02	9.4E-03	4.9E-04
Benzo(a)pyrene	5.9E+05	4.8E-02	1.6E-03	1.9E-05
Benzo(b)fluoranthene	6.0E+05	4.8E-02	1.5E-03	2.7E-05
Benzo(k)fluoranthene	5.9E+05	4.8E-02	8.0E-04	2.4E-05
Carbon disulfide	2.2E+01	1.1E-01	2.2E+03	5.9E-01
Chrysene	1.8E+05	2.6E-02	2.0E-03	2.1E-04
Indeno(1,2,3-c,d)pyrene	2.0E+06	4.5E-02	1.9E-04	1.4E-05

The groundwater standards used for the SSL STG analysis are the COCs representative Maximum Contaminant Levels (MCLs) and, in the absence of an MCL, the EPA RSL for Tapwater. A list of the groundwater standards used for each of the analytes is provided in Table 5.

Table 5. Groundwater standards used for STG analysis

COC	MCL (mg/l)	EPA Tap Water RSL (mg/l)	Groundwater Standard Used for Analysis (mg/l)
2,6-Dinitrotoluene		4.9E-05	4.9E-05
Benzo(a)anthracene		3.0E-05	3.0E-05
Benzo(a)pyrene	2.0E-04	2.5E-05	2.5E-05
Benzo(b)fluoranthene		2.5E-04	2.5E-04
Benzo(k)fluoranthene		2.5E-03	2.5E-03
Carbon Disulfide		8.1E-02	8.1E-02
Chrysene		2.5E-02	2.5E-02
Indeno(1,2,3-c,d)pyrene		2.5E-04	2.5E-04

SSL STG Calculation Results

The STG SSL calculation results were derived by combining the results of Equation 1 of the SSL STG analysis with the DAF (default value of 20). Table 6 lists the following:

- The maximum soil concentration detected for each COC;

[18] USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.

- The location of the maximum soil concentration;
- The SSL STG calculated value;
- The SSL STG calculated value, including DAF; and
- Whether the maximum soil concentration exceeds the SSL STG calculated value, including DAF.

Table 6. Groundwater standards used for SSL STG analysis (all concentrations in mg/kg)

COC	Max Soil Conc.	Location of Max	SSL STG Calculated Conc.	SSL STG Calculated Conc., Inc. DAF	Exceedance of SSL STG Conc. (Inc. DAF)?
2,6-Dinitrotoluene	0.88	EB-1 (8-10')	7.10E-05	1.42E-03	Yes
Benzo(a)anthracene	30.40	EB-1 (8-10')	4.32E-03	8.65E-02	Yes
Benzo(a)pyrene	24.50	EB-1 (8-10')	2.36E-01	4.72E+00	Yes
Benzo(b)fluoranthene	33.60	EB-1 (8-10')	4.08E-02	8.16E-01	Yes
Benzo(k)fluoranthene	11.80	EB-1 (8-10')	4.01E-01	8.03E+00	Yes
Carbon Disulfide	0.02	EB-5 (9-11')	3.20E-02	6.40E-01	No
Chrysene	26.60	EB-1 (8-10')	1.23E+00	2.45E+01	Yes
Indeno(1,2,3-c,d)pyrene	14.80	EB-1 (8-10')	1.36E-01	2.72E+00	Yes

As shown in Table 6, the maximum detected soil concentrations of the following constituents were greater than the SSL STG calculated value including DAF:

- 2,6-Dinitrotoluene (2,6-DNT),
- Benzo(a)anthracene,
- Benzo(a)pyrene,
- Benzo(b)fluoranthene,
- Benzo(k)fluoranthene,
- Chrysene, and
- Indeno(1,2,3-c,d)pyrene.

The maximum detected concentration of each of the COCs that exceeded the SSL STG calculated values were all detected in the soil sample collected from a depth of 8-10 ft bgs at boring location EB-1; the detected concentrations of these analytes in the other soil samples were significantly lower (see results presented as Appendix F).

The analytes that had concentrations exceeding the calculated SSL STG values were further analyzed using the VLEACH model as described below.

6.5.2 VLEACH Analysis

This section describes the VLEACH model, input parameters, results, and conclusions. All VLEACH input data and output graphs are provided in Appendix F. The electronic version of Appendix F contains all model files.

VLEACH Model Description

VLEACH modeling was employed to account for Site-specific data that the SSL STG approach does not consider. For example, the STG SSL approach assumes an infinite source with uniformly distributed contamination from the surface to the top of the aquifer. In contrast, the VLEACH leaching model is used to better account for Site-specific conditions, such as the distribution of the analytes in the soil column.

VLEACH is a one-dimensional, finite difference model for making preliminary assessments of the effects on groundwater from the leaching of volatile, sorbed contaminants through the vadose zone. The program models four main processes: liquid-phase advection, solid-phase sorption, vapor-phase diffusion, and three-phase equilibration.[19]

The following assumptions are made in the development of VLEACH:

- Linear isotherms describe the partitioning of the analyte between the liquid, vapor and soil phases. Local or instantaneous equilibrium between these phases is assumed within each cell.
- The vadose zone is in a steady state condition with respect to water movement.
- Liquid phase dispersion is neglected. Hence, the migration of the contaminant will be simulated as a slug. This assumption causes higher dissolved concentrations and lower travel time predictions than would occur in reality.
- The contaminant is not subjected to in situ production or degradation. This assumption may result in conservative concentration values.

VLEACH Input Parameters

For the VLEACH calculations, typical soil properties for “sand” provided by the Waterloo Hydrogeologic WHI UnSat Suite version 2.2.0.3 were assumed. The soil boring logs described

[19] USEPA, "VLEACH: A one-dimensional finite difference vadose zone leaching model, version 2.2," 1997.

silty sand or sandy silt; therefore, the soil property of sand was used as a conservative soil property for the analysis. The assumed parameters included bulk density, moisture content, and effective porosity. The default value of 0.002 was used for fraction organic carbon (f_{oc}).[20]

The average rainfall in the Atlanta area is approximately 48.4 inches per year (in/yr), based on the Georgia Automated Environmental Monitoring Network. Evapotranspiration and runoff would remove approximately 90 to 95 percent of this rainfall; therefore, the maximum amount of water available for infiltration would be approximately 5 in/yr. An average groundwater recharge rate of 6.5 in/yr for the Atlanta area was provided in a report published by the Georgia Environmental Protection Division.[21] A conservative infiltration rate of 7.5 in/yr was used for the VLEACH model; however, the Site has been paved, which would likely reduce infiltration and the ability of analytes to migrate downward into groundwater potentially present in the bedrock.

These input parameters are listed below in Table 7. The chemical property input parameters for each analyte analyzed in the VLEACH modeling are the same parameters used for the STG SSL calculations as listed in Table 4.

Table 7. Input parameters for VLEACH model.

Input Propery	Value	Reference
Bulk density	1.67 g/mL 47,289 g/cu. ft.	Waterloo Hydrogeologic WHI UnSat Suite version 2.2.0.3
Moisture content	0.3	
Effective porosity	0.359	
Fraction of organic carbon	0.002	USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.
Average rainfall	48.4 in/yr	Georgia Automated Environmental Monitoring Network
Average groundwater recharge rate	6.5 in/yr	Georgia Environmental Protection Division, "Groundwater resources of the South Metropolitan Atlanta Region, Georgia," 1991, Information Circular 88.
Infiltration rate	7.5 in/yr	Conservative estimate

The VLEACH model requires a profile of the concentration of an analyte in soil. The maximum detected soil concentration of each COC for each soil sampling depth interval was input into the

[20] USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.
[21] Georgia Environmental Protection Division, "Groundwater resources of the South Metropolitan Atlanta Region, Georgia," 1991, Information Circular 88.

VLEACH model to provide a conservative soil input value. Table 8 lists the COC concentrations (in micrograms per kilogram [µg/Kg]) input into the VLEACH model for each depth based on these maximum concentrations. The model depth was limited to 18 feet as this is the approximate depth of bedrock (and no groundwater was encountered).

Table 8. Analyte concentrations input into VLEACH model (in µg/Kg)

Depth (ft)	2,6-DNT	Benzo(a)-anthra-cene	Benzo-(a)-pyrene	Benzo(b)-fluoran-thene	Benzo(k)-fluoran-thene	Chry-sene	Indeno-(1,2,3-c,d)-pyrene
0-2	0	0	0	0	0	0	0
2-4	0	0	0	0	0	0	0
4-6	0	0	0	0	0	0	0
6-8	0	0	0	0	0	0	0
8-10	884	30,400	24,500	33,600	11,800	26,600	14,800
10-12	0	2,010	2,130	1,980	0	0	1,130
12-14	0	0	0	0	0	0	0
14-16	0	0	0	0	0	0	0
16-18	0	0	0	0	0	0	0

VLEACH Results

The results of the VLEACH analysis are provided in Appendix F as graphs showing the predicted concentration over time for:

- 2,6-DNT,
- Benzo(a)anthracene,
- Benzo(a)pyrene,
- Benzo(b)fluoranthene,
- Benzo(k)fluoranthene,
- Chrysene, and
- Indeno(1,2,3-c,d)pyrene.

The groundwater concentrations due to leaching from soil for all the COCs (with the exception of 2,6-DNT) were predicted to be several orders of magnitude less than the representative groundwater standards. The 2,6-DNT detection in one soil sample (EB-1 at a depth of 8 to 10 feet) at a concentration of 884 µg/kg is driving the predicted exceedance of the groundwater standard.

6.5.3 Soil Leachate to Groundwater Conclusions

STG analysis conducted using the EPA's SSL STG calculations[22] and the VLEACH model indicated that only 2,6-DNT (detected in one soil sample) was predicted to leach into groundwater at concentrations that would cause an exceedance of the groundwater standards at the soil/bedrock interface. However, groundwater was not detected in any monitoring wells at the Site that were screened at the soil/bedrock interface. Therefore, groundwater is likely only encountered in the bedrock. The depth to groundwater at the Site is not known and it is unknown how readily rainfall would infiltrate downward into this bedrock aquifer unit from the surface. Since the asphalt cap is covering the Site, the limited amounts of 2,6-DNT detected in soil do not represent an STG risk.

[22] USEPA, "Supplemental guidance for developing soil screening levels for Superfund sites," 2002.

7 VRP Implementation

NewFields prepared a VRP application for the Site which was approved by EPD in a letter dated December 16, 2015. Under the VRP, the following activities have been performed or are ongoing at the Site:

- An affidavit and environmental covenant restricting future uses of the Site, executed by Toyoko Inn Atlanta and Georgia EPD, was filed with the Fulton County Superior Court on February 24, 2016. A file-stamped copy is included as Appendix G. The owners of abutting properties were also sent copies of the file-stamped covenant. The cover letters and proof of delivery are also in Appendix G.
- Asphalt repair work was completed on February 8, 2017. The parking lot was repaved such that the asphalt has no cracks or potholes, and there is adequate surface water drainage. Section 7.1 provides a more detailed description of the work performed.
- An operation and maintenance program is ongoing at the Site and is discussed in Section 7.2 below.
- The first semi-annual progress report was submitted to the EPD on June 16, 2016. The second semi-annual progress report was submitted to the EPD on December 16, 2016. This document (CSR) is being submitted in lieu of the third semi-annual progress report.
- On April 18, 2017, two permanent markers were installed at the Site, in accordance with the environmental covenant (see Section 7.3 for details).
- A public notice will be published in the Atlanta Journal Constitution and to the local governing bodies, seeking public comment on this CSR (see section 7.4 for details).

7.1 Parking Lot Repair

In a letter dated December, 16, 2015, the EPD stated that the then-current condition of the asphalt was inadequate to function as an impermeable barrier. Specifically, the EPD observed cracks, raveling, "alligator cracking," more than ten potholes varying in size up to several feet long and inches deep, and a lack of proper surface drainage.

After researching their lease agreement, in June 2016 Toyoko requested that the tenant, AAA Parking, repair and resurface the Site in compliance with AAA Parking's obligations under their lease agreement. AAA Parking committed to resurface the lot to address the potholes and alligator cracking, and ensure low spots were addressed so as to prevent standing water. AAA began

accepting bids in July 2016 and repair work was performed in September 2016. Representatives of Toyoko visited the Site on September 28, 2016, one day following a 0.26-inch rain event, to assess the quality of the work performed. Although most of the pot-holes had been filled, cracks were still present in the asphalt, along with standing water in two low spots (in the north and east corners of the Site), indicating the Site still did not have adequate surface water drainage (Figure 11). Further, the potholes appeared to have been filled with a material that was easily eroded (Figure 12).

Figure 11. The north corner of the parking lot (September 28, 2016)

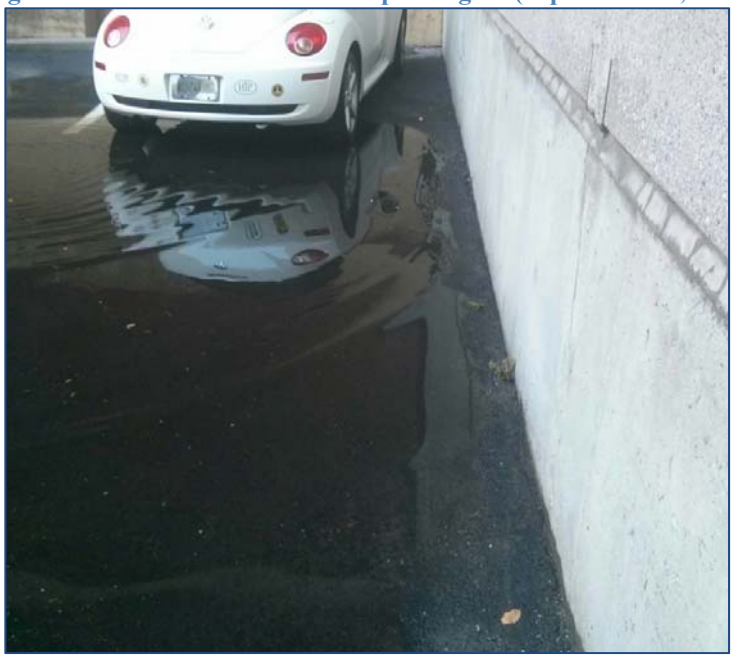


Figure 12. A filled-in pothole already beginning to erode due to stormwater and vehicle traffic (September 28, 2016)

Toyoko found this work to be insufficient to meet the EPD's requirements, and on November 30, 2016, demanded that AAA Parking correct the work using a contractor approved by and under the supervision of Toyoko's representative, NewFields. Piedmont Paving, Inc., was selected to address proper grading and sufficient capping. Due to cold weather impact on asphalt, work at the Site was delayed until daytime temperatures remained above 50-55 degrees Fahrenheit.

The repaving of the Toyoko Inn property at 90-94 Forsyth Street and 85 Luckie Street was begun and completed on Thursday, February 9, 2017. A brief account of the construction that took place at the Site is provided below:

- The Site was prepared by removing wheel stops as well as dust and water, which were removed by multiple blowers, brooms and shovels.
- Asphalt around the pay machine was broken up and removed.
- Potholes were filled to create a flush ground surface in order to prevent future cratering.
- A tacking coat was sprayed on existing pavement (6 inches) and covered with a geosynthetic waterproof interlayer matting designed to increase strength and reduce asphalt cracking (see Appendix H for Product information).
- An asphalt overlay was applied on top of matting interlayer and rolled or machine pressed to create a seamless 4 - 8 inch asphalt layer.
- Ground slope was tested throughout the day by Piedmont Paving and NewFields using a hand leveling device, and at the end of the day running water was poured onto the Site to ensure that no pooling occurred.
- The Site was inspected the following day to ensure that no standing water was present, and photographs were taken to document site conditions (Figure 13).
- NewFields visited the Site a few hours after the next rainfall event, on February 15, 2017. As shown in Figure 13, the asphalt provided sufficient stormwater drainage.

Figure 13. Photo on the left was taken on September 28, 2016. The photo on the right was taken 2-3 hours after a rain event on February 15, 2017.

Since the entire Site was repaved, alligator cracking, larger cracks and potholes are no longer present. A significant amount of asphalt was applied in the northern quadrant of the Site (Figure 11) in order to attain sufficient slope away from the buildings so that water no longer stands on the Site.

7.2 Operation and Maintenance Schedule

The Site will be inspected each spring (late March/early April) for significant cracks, potholes, low spots, or any combination thereof that could indicate the potential for surface water infiltration. Significant cracks are considered to be any cracks in the asphalt greater than 1 inch in width or 3 feet in length. Any such cracks, potholes or low spots will be filled in and/or sealed to ensure surface water will not infiltrate the asphalt. Subsequent annual inspections for pavement breaches will be conducted at the beginning of each spring so that any cracks caused by the winter weather will be identified in a timely manner.

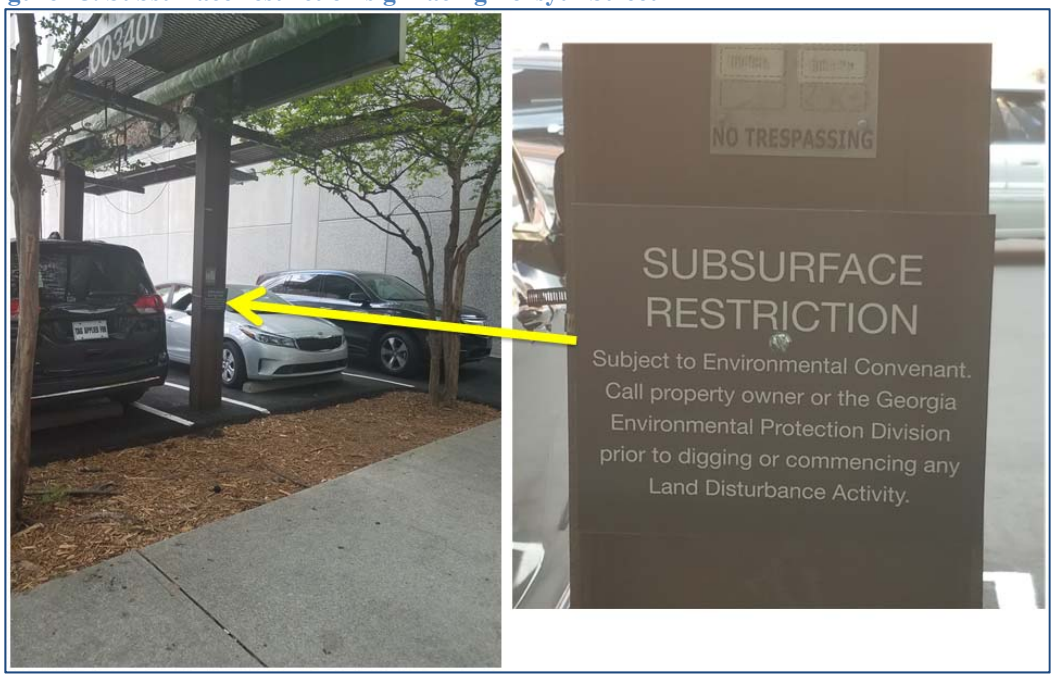
7.3 Permanent Markers

On April 18, 2017, two permanent markers were installed at the Site. The first sign was installed on the pole of the existing AAA Parking sign in the west corner of the Site, facing Luckie Street, at the entrance to the parking lot (see Figure 14).

Figure 14. Subsurface restriction sign facing Luckie Street, at west entrance to the Site

The second sign was installed on the I-beam supporting a billboard near the east corner of the Site, facing Forsyth Street (Figure 15).

Figure 15. Subsurface restriction sign facing Forsyth Street



The text of the permanent markers reads:

SUBSURFACE RESTRICTION
Subject to Environmental Covenant,
Call property owner or the Georgia
Environmental Protection Division
prior to digging or commencing any
Land Disturbance Activity

8 Further Actions

Within seven days after submitting this CSR, Toyoko will publish a notice in the Atlanta Journal Constitution and to the City of Atlanta government and the Fulton County government, announcing that this report is available for inspection by the general public. This public notice will include the name, address, and location of the Site as it appears on the HSI, and the EPD contact person for the Site. This public notice will announce a public comment period of 30 days, beginning on the date of the published notice, and will provide the location where the report may be viewed and copied. The notice will also include the following statement:

> *"The Georgia Environmental Protection Division, Department of Natural Resources, State of Georgia (EPD) has placed this Site on the Hazardous Site Inventory pursuant to its authority under the Hazardous Site Response Act and Rules promulgated thereunder. As required by the Rules for Hazardous Site Response, the responsible party for this Site was required to investigate the Site and submit a compliance status report to EPD summarizing the results of that investigation. EPD is currently reviewing the compliance status report to determine if corrective action is needed for regulated substances that have been released at this Site. Before EPD decides whether corrective action is needed, the public has the opportunity to review the compliance status report and provide comments to EPD about the report."*[23]

The EPD Director will be provided with a copy of the public notice as it appeared in the paper, within fifteen days after publishing the notice.

[23] 391-3-19-.06(5)(a)(2)

9 Conclusions

Corrective action has been taken to bring the Site into compliance. Toyoko is submitting this voluntary CSR documenting compliance with the provisions, purposes, standards, and policies of the VRP and certifying compliance with applicable cleanup standards. All soil sampling results were below the Type 4 RRSs within a margin of error of 2.5%. The site is also in compliance with Type 5 criteria due to institutional and engineering controls. Groundwater was not encountered beneath the Site. Potential deep groundwater is protected by an asphalt cap, which prevents stormwater infiltration through the contaminants in soil. Based on the demonstration of compliance detailed in this document, Toyoko requests that the Site be removed from the state Hazardous Site Inventory (HSI).

Appendix A

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
203 N. LASALLE, 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 8th 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.

9900 37326

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:

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:

[AFFIX NOTARY SEAL]

REBECCA A. MOSS
NOTARY
EXPIRES
GEORGIA
FEB. 26, 2009
PUBLIC
COBB COUNTY

SELIG ENTERPRISES, INC.,
a Georgia corporation

By: _____ (SEAL)
William J. Dawkins,
Senior Vice President and Secretary

[CORPORATE SEAL]

EXHIBIT A

All that tract or parcel of land lying and being in Land Lot 78 of the 14th 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.

Legend of Symbols & Abbreviations

R	Recorded		Electric Manhole
M	Measured		Telephone Manhole
DB	Deed Book		Electric Box
PG	Page		Nail Set
POB	Point of Beginning		Property line
IPS	Iron Pin Set (1/2" RB unless noted)		Parking Meter
			Property Corner Marker
IPF	Iron Pin Found		Parking Space
OTP	Open Top Pipe Found		
CTP	Crimped Top Pipe		Sanitary Sewer Manhole
RB	Rebar		Water Valve
R/W	Right of Way		Light Pole
SW	Sidewalk		
CONC	Concrete		Drop Inlet

Sanitary Sewer Line
Underground Power Line
Underground Gas Line
Underground Communication Line
Water Pipe
Adjoiner Property Line
Right-of-Way
Limit of 10' Sidewalk Width
Dividing line between 6' Sidewalk Clear Zone and 4' Street Furniture and Tree Planting Zone

Statement of Encroachments

No Encroachments

Zoning Information

STATUS	CURRENT, ZONING DATED 03/16/2004	
ITEM	REQUIRED	OBSERVED
PERMITTED USE	None Specified	Multifamily dwelling
MINIMUM LOT AREA	None Specified	13,372 sf
MINIMUM FRONTAGE	None Specified	132.56 ft
MINIMUM LOT WIDTH	None Specified	132.56 ft
MAX. BUILDING COVERAGE	90% of net lot area	0.2%
MINIMUM SETBACKS FRONT	None Specified	6.0 ft
MINIMUM SETBACKS SIDE	None Specified	2.8 ft
MINIMUM SETBACKS REAR	None Specified	59 ft
MAX. BUILDING HEIGHT	None Specified	8 ft
PARKING REGULAR	None Specified	40
PARKING HANDICAP	None Specified	1
PARKING TOTAL	None Specified	41

STATUS	SPI-1c Special Public Interest
SOURCE INFORMATION	City of Atlanta P&Z
ADDRESS	55 Trinity Avenue Suite 3900 Atlanta, GA 30303
PERSON CONTACTED	Gloria
DATE CONDUCTED	12/14/07
PHONE/FAX NUMBER	(404) 330-3145
EMAIL ADDRESS	
NOTES:	

RECORDED LEGAL DESCRIPTION

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

All that tract or parcel of land lying and being in Land Lot 78 of the 14th 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 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. Blum and Robert S. Prother, Jr., dated July 17, 1973, and made by William K. Yeal, Georgia registered Land Surveyor No. 1448.

Items Corresponding to Schedule B

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

Schedule B-Section 2

No survey related exceptions.

MEASURED LEGAL DESCRIPTION

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

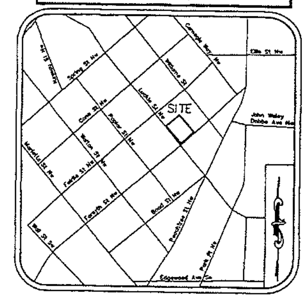
BEGINNING at a nail set at the intersection of the northeasterly right-of-way line of Luckie Street (variable right-of-way width) and the northwesterly right-of-way line of Forsyth Street Northwest (variable right-of-way width); thence, proceed

1. North 40 degrees 3 minutes 29 seconds West for a distance of 131.86 feet along the northeasterly right-of-way line of Luckie Street to a nail set on the southerly corner of property owned by now or formerly Bhagyawanti and Sons Inc. as recorded in Deed Book 19891 and Page 137; thence,
2. North 49 degrees 23 minutes 05 seconds East for a distance of 99.97 feet along the southeasterly line of property owned by now or formerly Bhagyawanti and Sons Inc. to a nail set on the easterly corner of said property owned by now or formerly Bhagyawanti and Sons Inc.; thence,
3. South 40 degrees 36 minutes 46 seconds East for a distance of 131.73 feet along the southwesterly line of property owned by now or formerly IRP-Lincoln Atlanta Association as recorded in Deed Book 44985 and Page 107 to a nail set on the northwesterly right-of-way of Forsyth Street Northeast; thence,
4. South 49 degrees 19 minutes 36 seconds West for a distance of 101.25 feet along the northwesterly right-of-way line of Forsyth Street Northwest to a nail set at the intersection of the northeasterly right-of-way line of Luckie Street and the northwesterly right-of-way line of Forsyth Street Northwest and THE TRUE POINT OF BEGINNING.

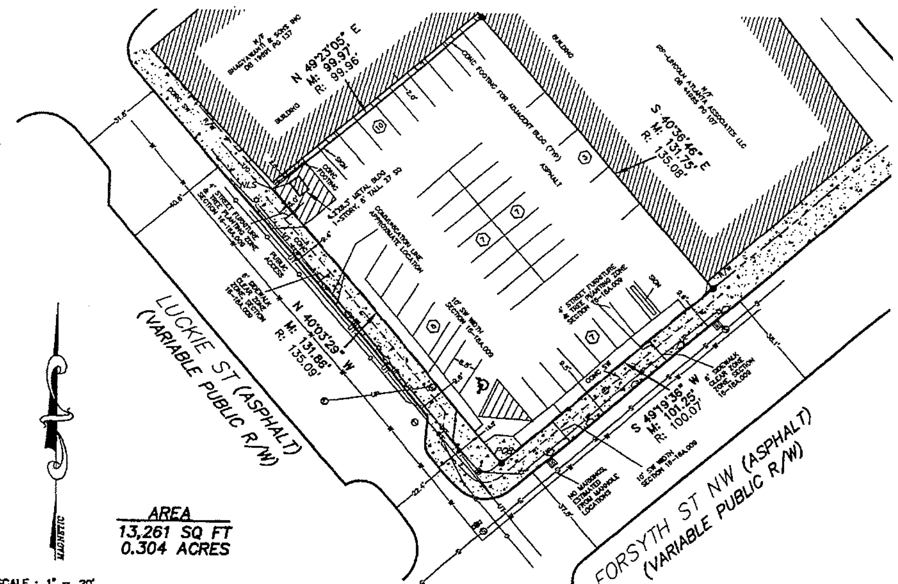
Said property contains 13,261 square feet (0.304 acres) more or less.

This description describes the same property as insured in Ticor Title Insurance Commitment No. 11471-ALPH bearing an effective date of November 14, 2007.

Vicinity Map



NOT TO SCALE



SCALE : 1" = 20'
0' 10' 20' 40'

SW REQUIREMENTS—SECTION 16-18A.010 FROM SPI-1 DOWNTOWN SPECIAL PUBLIC INTEREST DISTRICT REGULATIONS Z-07-83

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Moreland Altobelli Associates, Inc.
Engineering Planning Landscape Architecture Land Acquisition Surveying
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
770/263-5945

FLOOD NOTE:

BY CONTACT DATED 12/12/2007 TO THE NATIONAL FLOOD INSURANCE PROGRAM http://www.fema.gov/ WE HAVE LEARNED THIS COMMUNITY DOES NOT CURRENTLY PARTICIPATE IN THE PROGRAM. NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR A VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

Miscellaneous Notes

MN1 A Topcon GTS-313 Total Station with (EDM) Electronic Distance Meter was used to obtain the angular and linear measurements for this survey.

MN2 The field data upon which this plat is based has a closure precision of one foot in 20,000 feet, an angular error of 4 second per angle point, and was adjusted using least squares.

MN3 This plat has been calculated for closure and found to be accurate within one foot in 3,800,880 feet.

MN4 There are 40 regular parking spaces and 1 handicap parking space located on the Property.

MN5 There is no evidence of Earth moving work.

MN6 There is no evidence of currently ongoing Building construction and Building additions.

MN7 There is no evidence of any changes in street right of way.

MN8 The property has direct access to Luckie Street which is an accepted public street or highway.

MN9 There is no evidence of cemeteries or burial grounds.

MN10 There is no evidence of the site being used as a solid waste dump, storage of hazardous waste, a sump, or sanitary landfill.

MN11 All field measurements matched record dimensions within the precision requirements of ALTA/ACSM specifications unless otherwise shown.

MN12 Bearings are based on the southwesterly line of property owned by now or formerly IRP-Lincoln Atlanta Association as recorded in Deed Book 44985 and Page 107, forming a bearing of S 40°36'46" E.

MN13 By observed above ground evidence, no undisturbed steam buffers were found on the property.

Utility Notes

UN1 The location of Utilities shown hereon are from observed evidence of above ground appurtenances together with sketches and ground markings provided by Utilisurvey.

UN2 Before digging in this area, call utility locators at 1-800-282-7411 for field locations (request for ground markings) of underground utility lines.

ALTA/ACSM Land Title Survey

FORSYTH PROJECT
PARKING LOT
90-94 FORSYTH STREET, ATLANTA, GA 30300

Surveyor's Certification

To: Selig Enterprises, Inc., Masuda, Funai, Eifert & Mitchell, Ltd., Toyoko Inn USA, Inc., or its nominee, Ticor Title Insurance Company and Bock & Clark Corporation.

The undersigned certifies that to the best of his professional knowledge, information and belief that this map or plat and the survey on which it is based were made on the date shown below of the premises specifically described in Ticor Title Insurance Company Commitment No. 115471-ALPH dated November 14, 2007 and were made (i) in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by ALTA and NSPS in 2005, and (ii) in accordance with the "Survey Requirements for Forsyth Project dated 9/24/2007," and includes Items 1, 2, 3, 4, 6, 8, 9, 10, 11(b), 13 and 14 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, the undersigned further certifies that in my professional opinion as a land surveyor registered in the State of Georgia, the Relative Positional Accuracy of this survey does not exceed that which is specified therein.

Michael Dannov-Polthoff
Registration No. 2397
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. 20071599-1
Survey Prepared by: JamesD/Philip Russell
Moreland Altobelli Associates Inc.
2211 Beaver Ruin Road
Norcross, GA 30071
Phone: 770-263-5945
Fax: 770-263-0166

Sheet 1 of 1

Bock & 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 Akron, Ohio 44333
Phone: (800) Surveys, Fax: (330) 666-3608 www.1800surveys.com

Appendix B

Phase II Environmental Site Assessment (incl. boring logs and lab reports)

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

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Appendix C Soil Boring Logs

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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.

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.

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 14th 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[5]" 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

[5]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 sever 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[6] 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[7] 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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[6] 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.

[7] 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 were 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[8]. 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

[8] 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[9]. 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

[9] 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.

Daniel Tonissen CRD

Daniel Tonissen
Staff Geologist

Carl R. Dawes

Carl R. Dawes
Senior Project Manager

Figures

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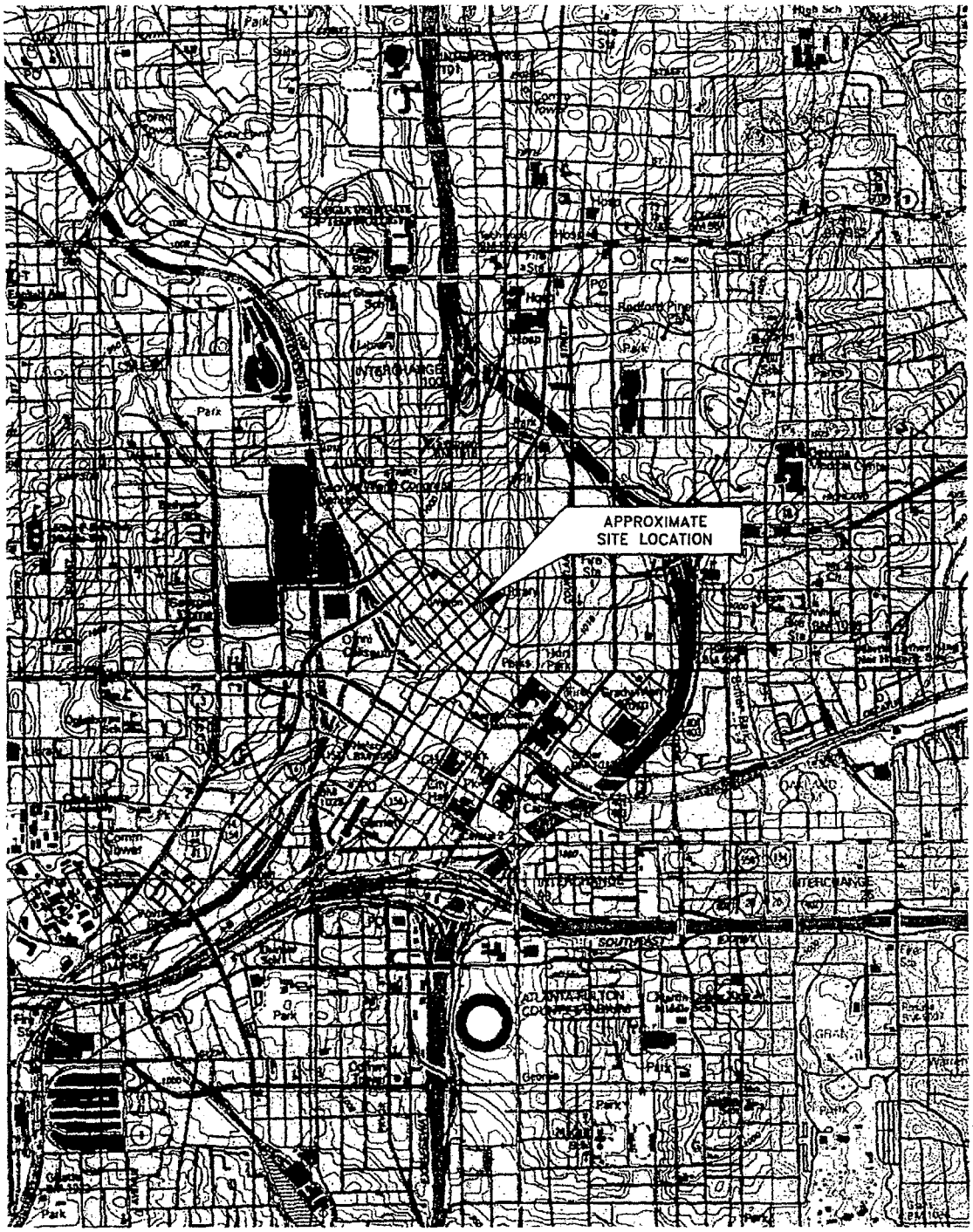

SOURCE: USGS QUAD MAP NORTHWEST ATLANTA (1995)

N

SCALE 1"=750'

0 375' 750'

SITE LOCATION MAP

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

WEAVER BOOS CONSULTANTS

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

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SOURCE: USGS AERIAL PHOTOGRAPH (2007)

KEY

APPROXIMATE SITE LOCATION

N

SCALE 1"=120'

0 60' 120'

SITE BASE MAP

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

WEAVER BOOS CONSULTANTS

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: 01/03/08	FILE: AG000001.DWG
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 2

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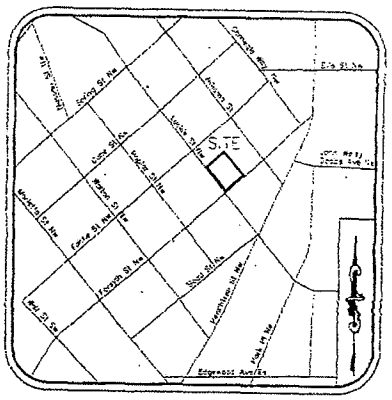

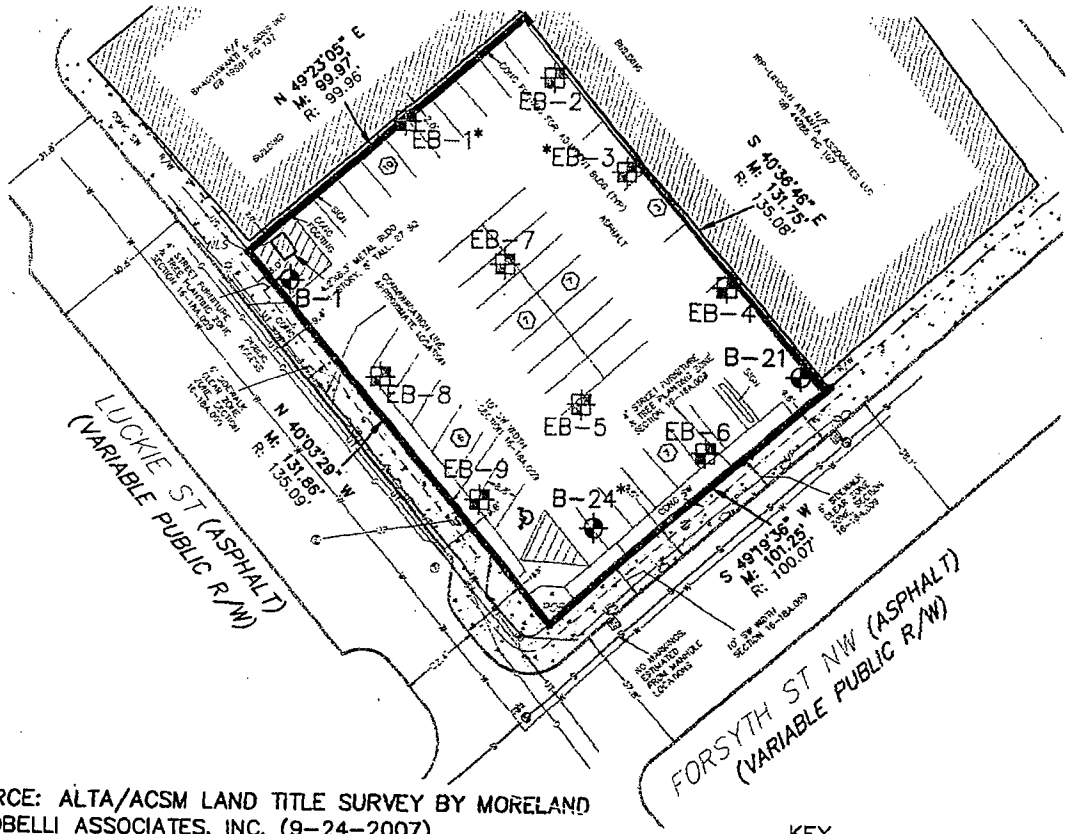

SOURCE: ALTA/ACSM LAND TITLE SURVEY BY MORELAND ALTOBELLI ASSOCIATES, INC. (9-24-2007)

KEY

▬▬▬	APPROXIMATE SITE LOCATION
B-1	APPROXIMATE SOIL BORING LOCATION PERFORMED JANUARY 2008
EB-1	APPROXIMATE SOIL BORING LOCATION PERFORMED MARCH 2008
*	SOIL BORING CONVERTED TO TEMPORARY MONITORING WELL

N

SCALE 1"=50'

0 25' 50'

SOIL BORING LOCATION MAP (A)

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

WEAVER BOOS CONSULTANTS

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
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 3A

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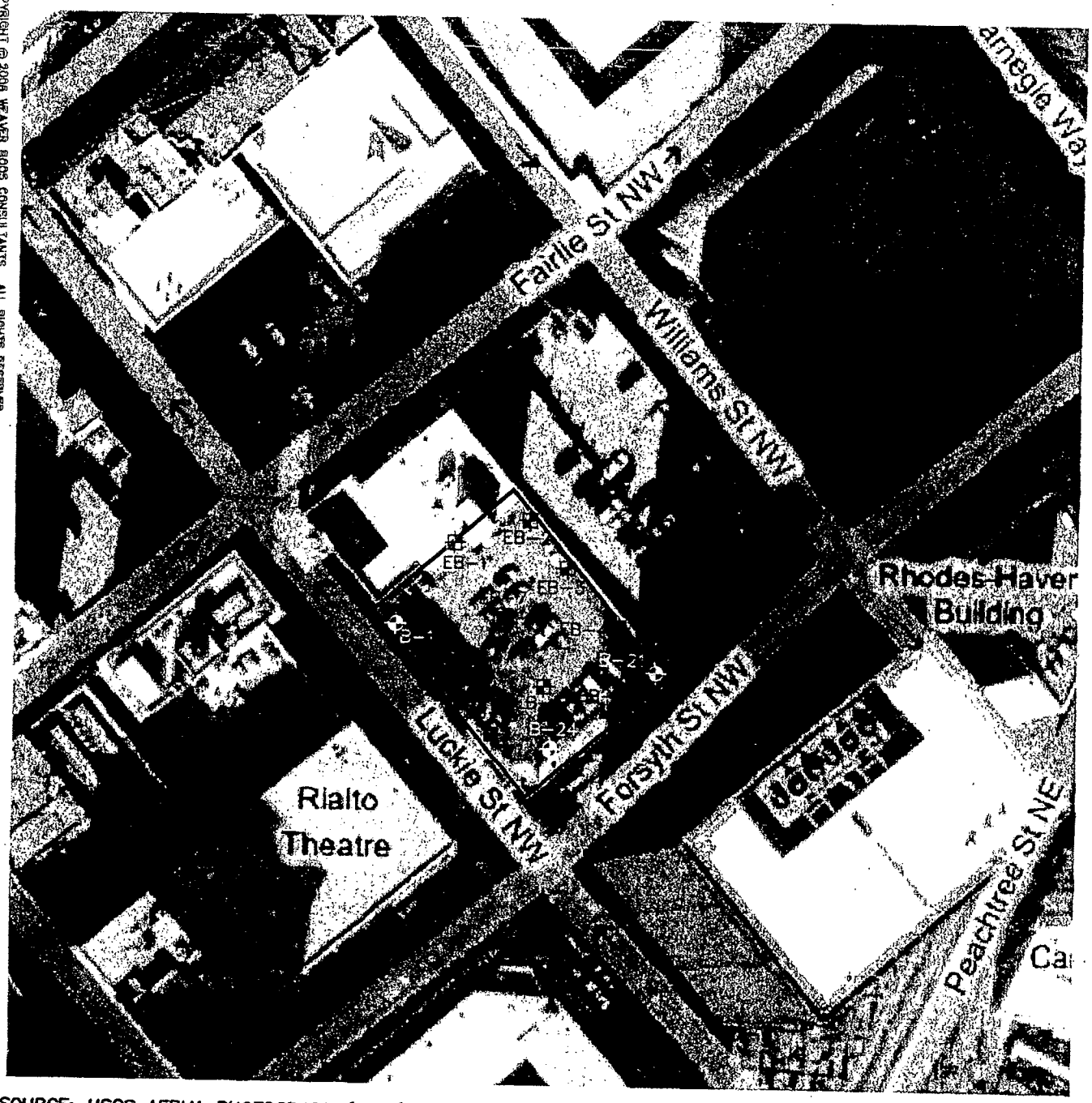

SOURCE: USGS AERIAL PHOTOGRAPH (2007)

KEY

▬▬▬	APPROXIMATE SITE LOCATION
B-1	APPROXIMATE SOIL BORING LOCATION PERFORMED JANUARY 2008 (SHOWN IN YELLOW)
EB-1	APPROXIMATE SOIL BORING LOCATION PERFORMED MARCH 2008 (SHOWN IN GREEN)
*	SOIL BORING CONVERTED TO TEMPORARY MONITORING WELL

N

SCALE 1"=80'

0 40' 80'

SOIL BORING LOCATION MAP (B)

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

WEAVER BOOS CONSULTANTS

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
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 3B

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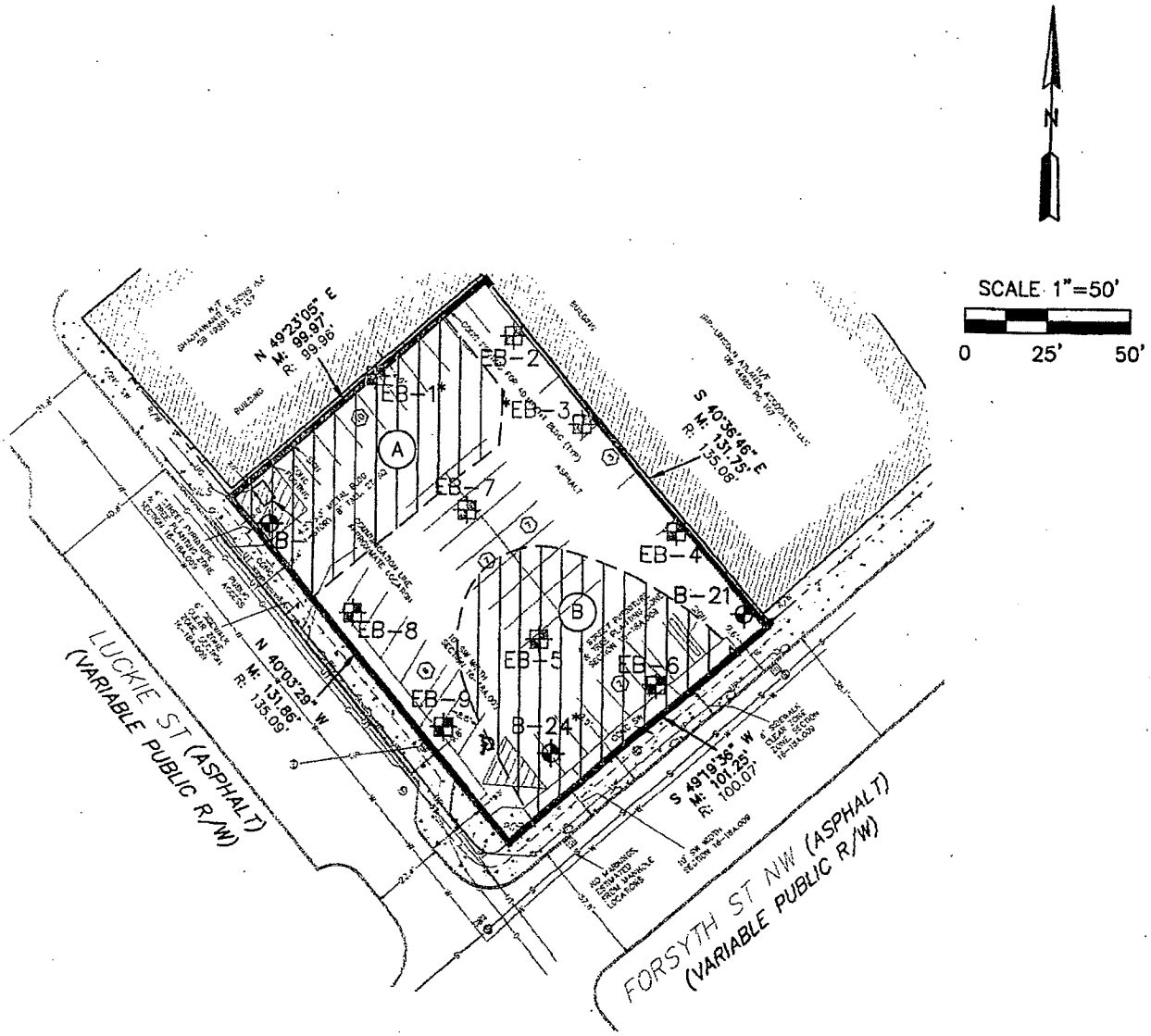


KEY

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

APPROXIMATE SITE LOCATION

B-1 APPROXIMATE SOIL BORING LOCATION PERFORMED JANUARY 2008

EB-1 APPROXIMATE SOIL BORING LOCATION PERFORMED MARCH 2008

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

(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 ALTOBELLI ASSOCIATES, INC. (9-24-2007)

ESTIMATED EXTENTS OF SOIL IMPACTS

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

WEAVER BOOS CONSULTANTS

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: 03/14/08	FILE: AG000001.DWG
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 4

TABLES

Tables

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

Analyte	Units	Soil Concentrations That Trigger Notification[a]	Weaver Boos Limited Phase II (January 15-17, 2008)				Weaver Boos Supplemental Phase II (March 3-5, 2008)											
			B-1[b] (8-10)[c]	B-1 (11.5-13.5)	B-21 (8.5-10)	B-24 (10-12)	EB-1 (8-10)	EB-2 (10-12)	EB-3 (10-12)	EB-4 (10-12)	EB-5 (4-6)	EB-5 (9-11)	EB-5 (17-19)	EB-6 (4-6)	EB-6 (8-9.5)	EB-7 (6-7.5)	EB-8 (6-8)	EB-9 (9-11)
Acetone	mg/Kg	2.47	**0.0661**	<0.0508	<0.0507	<0.0683	**0.0525**	<0.0512	<0.0559	<0.0522	<0.0568	**0.113**	<0.0539	<0.0582	**0.123**	**0.0563**	<0.0548	**0.171**
Benzene	mg/Kg	0.02	<0.00220	<0.00203	<0.00203	**0.00359**	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Bromobenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Bromochloromethane	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Bromodichloromethane	mg/Kg	1.18	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Bromoform	mg/Kg	1	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Bromomethane	mg/Kg	0.8	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
2-Butanone	mg/Kg	0.79	<0.0549	<0.0508	<0.0507	<0.0683	<0.0490	<0.0512	<0.0559	<0.0522	<0.0568	<0.0567	<0.0539	<0.0582	<0.0720	<0.0536	<0.0548	<0.0521
sec-Butylbenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
n-Butylbenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
tert-Butylbenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Carbon disulfide	mg/Kg	0.00549[d]	***0.00609***	<0.00508	<0.00507	<0.00683	<0.00490	<0.00512	<0.00559	<0.00522	<0.00568	***0.0224***	<0.00539	<0.00582	***0.0214***	<0.00536	<0.00548	<0.00521
Carbon Tetrachloride	mg/Kg	0.17	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Chlorobenzene	mg/Kg	4.18	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Chlorodibromomethane	mg/Kg	1.63	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Chloroethane	mg/Kg	0.17	<0.00549	<0.00508	<0.00507	<0.00683	<0.0490	<0.00512	<0.00559	<0.00522	<0.00568	<0.00227	<0.00539	<0.00582	<0.00720	<0.0536	<0.00548	<0.00521
Chloroform	mg/Kg	0.68	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Chloromethane	mg/Kg	0.04	**0.00464**	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
2-Chlorotoluene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
4-Chlorotoluene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2-Dibromo-3-chloropropane	mg/Kg	---	<0.00549	<0.00508	<0.00507	<0.00683	<0.0490	<0.00512	<0.00559	<0.00522	<0.00568	<0.00567	<0.00539	<0.00582	<0.00720	<0.0536	<0.00548	<0.00521
1,2-Dibromoethane	mg/Kg	0.01	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Dibromomethane	mg/Kg	1000	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,4-Dichlorobenzene	mg/Kg	0.0136	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,3-Dichlorobenzene	mg/Kg	2.22	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2-Dichlorobenzene	mg/Kg	25	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Dichlorodifluoromethane	mg/Kg	1.49	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1-Dichloroethane	mg/Kg	0.36	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2-Dichloroethane	mg/Kg	0.02	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
cis-1,2-Dichloroethene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1-Dichloroethene	mg/Kg	0.03	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
trans-1,2-Dichloroethene	mg/Kg	0.53	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,3-Dichloropropane	mg/Kg	0.2	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2-Dichloropropane	mg/Kg	0.02	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
2,2-Dichloropropane	mg/Kg	10	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208

Notes:
[a] Soil Concentrations That Trigger Notification listed in *Georgia Department of Natural Resources: Environmental Protection: Hazardous Site Response Appendix I; Rule 391-3-19-.04(3)(b)*
[b] Soil boring identification
[c] Sample collection depth in feet
[d] Soil Concentrations That Trigger Notification are equal to the detection limit for the sample
<0.001 Less than the reported laboratory detection limit
— indicates not listed in Soil Concentrations That Trigger Notification; Appendix I; Rule 391-3-19-.04(3)(b)
Italicized values exceed the Soil Concentrations That Trigger Notification
Bolded values indicate detected concentrations.

Table 2
SVOC Soil Analytical Summary
90-94 Forsyth Street NW and 85 Luckie Street
Atlanta, Georgia

Analyte	Units	Soil Concentrations That Trigger Notification[a]	Weaver Boos Limited Phase II (January 15th thru 17th, 2008)					Weaver Boos Supplemental Phase II (March 3-5, 2008)										
			B-1[b] (8-10)[c]	B-1 (11.5-13.5)	B-21 (8.5-10)	B-24 (10-12)	B-24 (18-20)	EB-1 (4-6)	EB-1 (8-10)	EB-2 (10-12)	EB-3 (10-12)	EB-4 (10-12)	EB-5 (9-11)	EB-6 (4-6)	EB-6 (8-9.5)	EB-7 (6-7.5)	EB-8 (6-8)	EB-9 (9-11)
Acenaphthene	mg/Kg	200	<0.751	<0.379	<0.358	<0.371	<0.0664	<0.397	4.62	<0.389	<0.386	<0.382	<0.370	<0.0772	0.661	<0.388	<0.371	<0.446
Acenaphthylene	mg/Kg	130	<0.751	<0.379	<0.358	<0.371	<0.0664	<0.397	1.9	<0.389	<0.386	<0.382	<0.370	<0.0772	<0.437	<0.388	<0.371	<0.446
Anthracene	mg/Kg	500	1.43	<0.379	<0.358	0.817	<0.0664	<0.397	12.2	<0.389	<0.386	<0.382	0.691	<0.0772	1.59	<0.388	<0.371	<0.446
Benzo (a) anthracene	mg/Kg	5	4.32	<0.379	<0.358	2.01	<0.0664	<0.397	32.4	<0.389	<0.386	<0.382	1.77	<0.0772	5.03	<0.388	<0.371	0.686
Benzo (a) pyrene	mg/Kg	1.64	3.86	<0.379	<0.358	2.11	<0.0664	<0.397	24.5	<0.389	<0.386	<0.382	1.53	<0.0772	4.2	<0.388	<0.371	0.617
Benzo (b) fluoranthene	mg/Kg	5	3.54	<0.379	<0.358	1.98	<0.0664	<0.397	33.6	<0.389	<0.386	<0.382	1.71	<0.0772	3.73	<0.388	<0.371	0.606
Benzo (g,h,i) perylene	mg/Kg	500	2.05	<0.379	<0.358	<0.371	<0.0664	<0.397	15	<0.389	<0.386	<0.382	1.09	<0.0772	3.50	<0.388	<0.371	<0.446
Benzo (k) fluoranthene	mg/Kg	5	3.15	<0.379	<0.358	1.17	<0.0664	<0.397	11.8	<0.389	<0.386	<0.382	1.00	<0.0772	3.01	<0.388	<0.371	0.568
4-Bromophenyl phenyl ether	mg/Kg	1000	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Butyl benzyl phthalate	mg/Kg	50	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Carbazole	mg/Kg	25	<0.751	<0.379	<0.358	0.425	NA	<0.397	5.97	<0.389	<0.386	<0.382	<0.370	NA	0.816	<0.388	<0.371	<0.446
4-Chloro-3-methylphenol	mg/Kg	13.2	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
4-Chloroaniline	mg/Kg	0.751	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Bis(2-chloroethoxy)methane	mg/Kg	12.22	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Bis(2-chloroethyl)ether	mg/Kg	0.55	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Bis(2-chloroisopropyl)ether	mg/Kg	170.91	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2-Chloronaphthalene	mg/Kg	25	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2-Chlorophenol	mg/Kg	0.68	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
4-Chlorophenyl phenyl ether	mg/Kg	1000	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Chrysene	mg/Kg	5	3.82	<0.379	<0.358	1.98	<0.0664	<0.397	26.6	<0.389	<0.386	<0.382	1.71	<0.0772	4.37	<0.388	<0.371	0.655
Dibenz (a,h) anthracene	mg/Kg	5	<0.751	<0.379	<0.358	<0.371	<0.0664	<0.397	1.59	<0.389	<0.386	<0.382	0.426	<0.0772	1.49	<0.388	<0.371	<0.446
Dibenzofuran	mg/Kg	---	<0.751	<0.379	<0.358	<0.371	NA	<0.397	3.05	<0.389	<0.386	<0.382	<0.370	NA	0.467	<0.388	<0.371	<0.446
Di-n-butyl phthalate	mg/Kg	---	<0.751	<0.379	<0.358	<0.371	NA	<0.397	0.459	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
1,4-Dichlorobenzene	mg/Kg	2.54	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
1,2-Dichlorobenzene	mg/Kg	25	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
1,3-Dichlorobenzene	mg/Kg	2.22	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
3,3-Dichlorobenzidine	mg/Kg	25	<1.50	<0.760	<0.717	<0.743	NA	<0.796	<0.670	<0.780	<0.774	<0.764	<0.741	NA	<0.875	<0.778	<0.744	<0.894
2,4-Dichlorophenol	mg/Kg	0.96	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Diethyl phthalate	mg/Kg	0.74	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2,4-Dimethylphenol	mg/Kg	1.51	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Dimethyl phthalate	mg/Kg	0.65	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
4,6-Dinitro-2-methylphenol	mg/Kg	---	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
2,4-Dinitrophenol	mg/Kg	3.3	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
2,6-Dinitrotoluene	mg/Kg	0.76	<0.751	<0.379	<0.358	<0.371	NA	<0.397	0.884	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2,4-Dinitrotoluene	mg/Kg	0.66	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Di-n-octyl phthalate	mg/Kg	---	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Bis(2-ethylhexyl)phthalate	mg/Kg	50	<0.751	<0.379	<0.358	<0.371	NA	0.414	<0.335	<0.389	<0.386	<0.382	<0.370	NA	1.11	<0.388	<0.371	<0.446
Fluoranthene	mg/Kg	500	8.67	<0.379	<0.358	5.16	<0.0664	<0.397	68.9	<0.389	<0.386	<0.382	3.33	<0.0772	8.51	0.467	0.454	1.55
Fluorene	mg/Kg	360	<0.751	<0.379	<0.358	<0.371	<0.0664	<0.397	5.4	<0.389	<0.386	<0.382	<0.370	<0.0772	0.827	<0.388	<0.371	<0.446
Hexachlorobenzene	mg/Kg	2.14	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Hexachlorobutadiene	mg/Kg	17.5	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Hexachlorocyclopentadiene	mg/Kg	15.2	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Hexachloroethane	mg/Kg	9.99	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Indeno (1,2,3-cd) pyrene	mg/Kg	5	1.94	<0.379	<0.358	1.13	<0.0664	<0.397	14.8	<0.389	<0.386	<0.382	0.971	<0.0772	2.99	<0.388	<0.371	<0.446
Isophorone	mg/Kg	1.74	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2-Methylnaphthalene	mg/Kg	---	<0.751	<0.379	<0.358	0.507	NA	<0.397	1.72	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2-Methylphenol	mg/Kg	3.8	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
3/4-Methylphenol	mg/Kg	3.8	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Naphthalene	mg/Kg	100	<0.751	<0.379	<0.358	0.409	<0.0664	<0.397	2.73	<0.389	<0.386	<0.382	<0.370	<0.0772	0.474	<0.388	<0.371	<0.446
3-Nitroaniline	mg/Kg	---	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
2-Nitroaniline	mg/Kg	---	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
4-Nitroaniline	mg/Kg	---	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
Nitrobenzene	mg/Kg	0.7	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
4-Nitrophenol	mg/Kg	3.3	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
2-Nitrophenol	mg/Kg	1000	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
N-Nitrosodiphenylamine	mg/Kg	6.46	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
N-Nitrosodi-n-propylamine	mg/Kg	1.71	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Pentachlorophenol	mg/Kg	3.3	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12
Phenanthrene	mg/Kg	110	5.67	<0.379	<0.358	4.02	<0.0664	<0.397	46.6	<0.389	<0.386	<0.382	2.66	<0.0772	6.07	0.429	<0.371	1.20
Phenol	mg/Kg	50	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
Pyrene	mg/Kg	500	7.67	<0.379	<0.358	5.11	<0.0664	<0.397	47.0	<0.389	<0.386	<0.382	3.26	<0.0772	10.1	<0.388	0.379	1.07
1,2,4-Trichlorobenzene	mg/Kg	10.83	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
1-Methylnaphthalene	mg/Kg	---	<0.751	<0.379	<0.358	0.405	NA	<0.397	1.28	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2,4,6-Trichlorophenol	mg/Kg	0.66	<0.751	<0.379	<0.358	<0.371	NA	<0.397	<0.335	<0.389	<0.386	<0.382	<0.370	NA	<0.437	<0.388	<0.371	<0.446
2,4,5-Trichlorophenol	mg/Kg	4.56	<1.88	<0.949	<0.896	<0.928	NA	<0.994	<0.837	<0.974	<0.967	<0.954	<0.925	NA	<1.09	<0.971	<0.929	<1.12

Notes:
[a] Soil Concentrations That Trigger Notification listed in *Georgia Department of Natural Resources: Environmental Protection: Hazardous Site Response Appendix I; Rule 391-3-19-.04(3)(b)*
[b] Soil boring identification
[c] Sample collection depth in feet
<0.001 Less than the reported laboratory detection limit
NA- Not Analyzed
--- indicates not listed in Soil Concentrations That Trigger Notification; Appendix I; Rule 391-3-19-.04(3)(b)
Italicized values exceed the Soil Concentrations That Trigger Notification
Bolded values indicate detected concentrations

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

Analyte	Units	Soil Concentrations That Trigger Notification	Weaver Boos Limited Phase II (January 15-17, 2008)				Weaver Boos Supplemental Phase II (March 3-5, 2008)											
			B-1[b] (8-10)[c]	B-1 (11.5-13.5)	B-21 (8.5-10)	B-24 (10-12)	EB-1 (8-10)	EB-2 (10-12)	EB-3 (10-12)	EB-4 (10-12)	EB-5 (4-6)	EB-5 (9-11)	EB-5 (17-19)	EB-6 (4-6)	EB-6 (8-9.5)	EB-7 (6-7.5)	EB-8 (6-8)	EB-9 (9-11)
cis-1,3-Dichloropropene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
trans-1,3-Dichloropropene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1-Dichloropropene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Ethylbenzene	mg/Kg	20.00	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Hexachlorobutadiene	mg/Kg	17.5	<0.00549	<0.00508	<0.00507	<0.00683	<0.0490	<0.00512	<0.00559	<0.00522	<0.00568	<0.00567	<0.00539	<0.00582	<0.00720	<0.00536	<0.00548	<0.00521
2-Hexanone	mg/Kg	---	<0.0549	<0.0508	<0.0507	<0.0683	<0.0490	<0.0512	<0.0559	<0.0522	<0.0568	<0.0567	<0.0539	<0.0582	<0.0720	<0.0536	<0.0548	<0.0521
Isopropylbenzene	mg/Kg	21.88	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
p-Isopropyltoluene	mg/Kg	21.88	0.002375	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	**0.00361**	<0.00214	<0.00219	<0.00208
Methyl tert-Butyl Ether	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Methylene Chloride	mg/Kg	0.08	<0.00956	<0.0102	<0.0101	<0.0137	<0.00979	<0.0102	<0.0112	<0.0104	<0.0114	<0.0113	<0.0108	<0.0116	<0.0144	<0.0107	<0.0110	<0.0104
4-Methyl-2-pentanone	mg/Kg	3.3	<0.0549	<0.0508	<0.0507	<0.0683	<0.0490	<0.0512	<0.0559	<0.0522	<0.0568	<0.0567	<0.0539	<0.0582	<0.0720	<0.0536	<0.0548	<0.0521
Naphthalene	mg/Kg	100	**0.0942**	<0.00508	<0.00507	<0.00683	**0.0129**	<0.00512	<0.00559	<0.00522	<0.00568	**0.0109**	<0.00539	<0.00582	**0.0629**	<0.00536	<0.00548	<0.00521
n-Propylbenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Styrene	mg/Kg	14	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1,1,2-Tetrachloroethane	mg/Kg	1.03	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1,2,2-Tetrachloroethane	mg/Kg	0.13	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Tetrachloroethene	mg/Kg	0.18	<0.00220	<0.00203	<0.00203	**0.0096**	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Toluene	mg/Kg	14.4	**0.00646**	<0.00203	<0.00203	**0.00912**	**0.00275**	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2,3-Trichlorobenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2,4-Trichlorobenzene	mg/Kg	10.83	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,1,2-Trichloroethane	mg/Kg	---	<0.00549	<0.00508	<0.00507	<0.00683	<0.0490	<0.00512	<0.00559	<0.00522	<0.00568	<0.00567	<0.00539	<0.00582	<0.00720	<0.00536	<0.00548	<0.00521
1,1,1-Trichloroethane	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Trichloroethene	mg/Kg	0.13	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Trichlorofluoromethane	mg/Kg	0.7	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2,3-Trichloropropane	mg/Kg	0.54	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,3,5-Trimethylbenzene	mg/Kg	---	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
1,2,4-Trimethylbenzene	mg/Kg	---	**0.0032**	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	**0.00301**	<0.00216	<0.00233	**0.00315**	<0.00214	<0.00219	<0.00208
Vinyl chloride	mg/Kg	0.04	<0.00220	<0.00203	<0.00203	<0.00273	<0.00196	<0.00205	<0.00224	<0.00209	<0.00227	<0.00227	<0.00216	<0.00233	<0.00288	<0.00214	<0.00219	<0.00208
Xylenes, total	mg/Kg	20	**0.00701**	<0.00508	<0.00507	**0.0107**	<0.0490	<0.00512	<0.00559	<0.00522	<0.00568	<0.00567	<0.00539	<0.00582	<0.00720	<0.00536	<0.00548	<0.00521

Notes:
[a] Soil Concentrations That Trigger Notification listed in *Georgia Department of Natural Resources: Environmental Protection: Hazardous Site Response Appendix I; Rule 391-3-19-.04(3)(b)*
[b] Soil boring identification
[c] Sample collection depth in feet
[d] Soil Concentrations That Trigger Notification are equal to the detection limit for the sample
<0.001 Less than the reported laboratory detection limit
--- indicates not listed in Soil Concentrations That Trigger Notification; Appendix I; Rule 391-3-19-.04(3)(b)
Italicized values exceed the Soil Concentrations That Trigger Notification
Bolded values indicate detected concentrations.

APPENDIX A

Appendix A

ALTA/ACSM Land Title Survey

Legend of Symbols & Abbreviations

R	Recorded		Electric Manhole
M	Measured		Telephone Manhole
DB	Deed Book		Electric Box
PG	Page		Nail Set
POB	Point of Beginning		Property line
IPS	Iron Pin Set (1/2" RB unless noted)		Parking Meter
IPF	Iron Pin Found		Property Corner Marker
OTP	Open Top Pipe Found		Parking Spaces
CTP	Crimped Top Pipe		Sanitary Sewer Manhole
RB	Rebar		Water Valve
R/W	Right of Way		Light Pole
SW	Sidewalk		Drop Inlet
CONC	Concrete		

Sanitary Sewer Line
Underground Power Line
Underground Gas Line
Underground Communication Line
Water Pipe
Adjoiner Property Line
Right-of-Way
Limit of 10' Sidewalk Width
Dividing line between 6' Sidewalk Clear Zone and 4' Street Furniture and Tree Planting Zone

RECORDED LEGAL DESCRIPTION

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

All that tract or parcel of land lying and being in Land Lot 78 of the 14th 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 northwest 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 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. Prather, Jr., dated July 17, 1973, and made by William K. Yeal, Georgia registered Land Surveyor No. 1448.

Items Corresponding to Schedule B

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

Schedule B-Section 2

No survey related exceptions.

MEASURED LEGAL DESCRIPTION

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

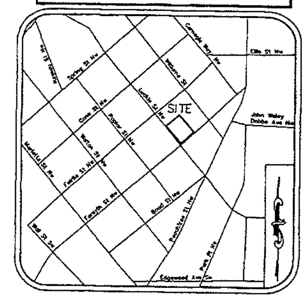
BEGINNING at a nail set at the intersection of the northeasterly right-of-way line of Luckie Street (variable right-of-way width) and the northwesterly right-of-way line of Forsyth Street Northwest (variable right-of-way width); thence, proceed

1. North 40 degrees 3 minutes 29 seconds West for a distance of 131.86 feet along the northeasterly right-of-way line of Luckie Street to a nail set on the southerly corner of property owned by now or formerly Bhagyawanti and Sons Inc. as recorded in Deed Book 19801 and Page 137; thence,
2. North 49 degrees 23 minutes 05 seconds East for a distance of 99.97 feet along the southeasterly line of property owned by now or formerly Bhagyawanti and Sons Inc. to a nail set on the easterly corner of said property owned by now or formerly Bhagyawanti and Sons Inc.; thence,
3. South 40 degrees 36 minutes 46 seconds East for a distance of 131.73 feet along the southwesterly line of property owned by now or formerly IRP-Lincoln Atlanta Association as recorded in Deed Book 44085 and Page 107 to a nail set on the northwesterly right-of-way of Forsyth Street Northwest; thence,
4. South 49 degrees 19 minutes 36 seconds West for a distance of 101.25 feet along the northwesterly right-of-way line of Forsyth Street Northwest to a nail set at the intersection of the northeasterly right-of-way line of Luckie Street and the northwesterly right-of-way line of Forsyth Street Northwest and THE TRUE POINT OF BEGINNING.

Said property contains 13,261 square feet (0.304 acres) more or less.

This description describes the same property as insured in Ticor Title Insurance Commitment No. 11471-ALPH bearing an effective date of November 14, 2007.

Vicinity Map



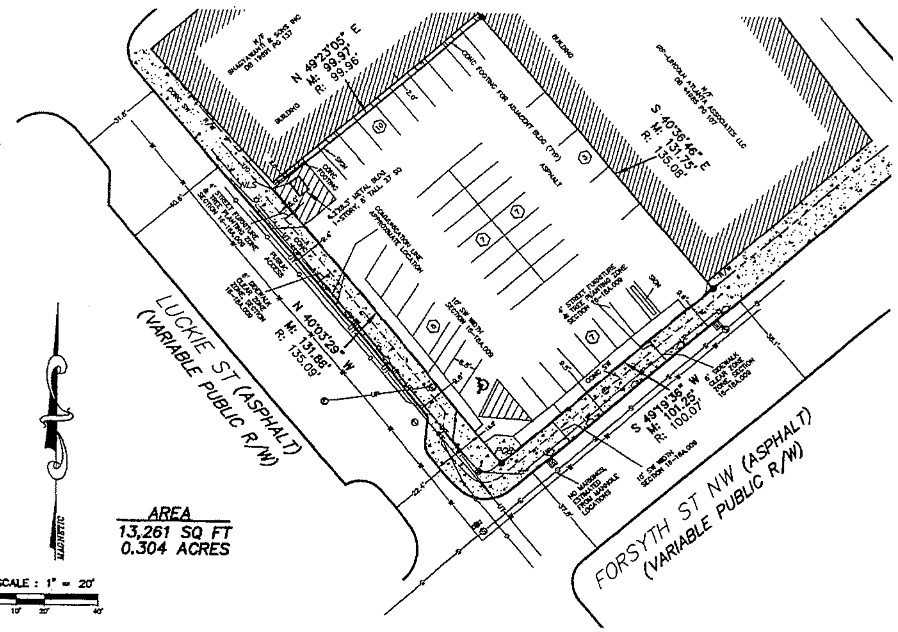
NOT TO SCALE

Statement of Encroachments

No Encroachments

Zoning Information

STATUS	CURRENT, ZONING DATED 03/16/2004		STATUS	SPI-1 Special Public Interest
ITEM	REQUIRED	OBSERVED	SOURCE INFORMATION	City of Atlanta P&Z
PERMITTED USE	None Specified	Multifamily dwelling	ADDRESS	55 Trinity Avenue Suite 3600 Atlanta, GA 30303
MINIMUM LOT AREA	None Specified	13,372 sf	PERSON CONTACTED	Gloria
MINIMUM FRONTAGE	None Specified	132.56 ft	DATE CONDUCTED	12/18/07
MINIMUM LOT WIDTH	None Specified	132.56 ft	PHONE/FAX NUMBER	(404) 330-3145
MAX. BUILDING COVERAGE	90% of net lot area	0.2%	EMAIL ADDRESS	
MINIMUM SETBACKS FRONT	None Specified	6.0 ft	NOTES:	
MINIMUM SETBACKS SIDE	None Specified	2.8 ft		
MINIMUM SETBACKS REAR	None Specified	69 ft		
MAX. BUILDING HEIGHT	None Specified	8 ft		
PARKING REGULAR	None Specified	40		
PARKING HANDICAP	None Specified	1		
PARKING TOTAL	None Specified	41		



AREA
13,261 SQ FT
0.304 ACRES

SCALE : 1" = 20'

SW REQUIREMENTS—SECTION 16-18A.010 FROM SPI-1 DOWNTOWN SPECIAL PUBLIC INTEREST DISTRICT REGULATIONS Z-07-83

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Moreland Altobelli Associates, Inc.
Engineering Planning Landscape Architecture Land Acquisition Surveying
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
770/263-5945

FLOOD NOTE:
BY CONTACT DATED 12/12/2007 TO THE NATIONAL FLOOD INSURANCE PROGRAM http://www.fema.gov/ WE HAVE LEARNED THIS COMMUNITY DOES NOT CURRENTLY PARTICIPATE IN THE PROGRAM. NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR A VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

Miscellaneous Notes

- (MN1) A Topcon GTS-313 Total Station with (EDM) Electronic Distance Meter was used to obtain the angular and linear measurements for this survey.
- (MN2) The field data upon which this plat is based has a closure precision of one foot in 20,000 feet, an angular error of 4 second per angle point, and was adjusted using least squares.
- (MN3) This plat has been calculated for closure and found to be accurate within one foot in 3,800,880 feet.
- (MN4) There are 40 regular parking spaces and 1 handicap parking space located on the Property.
- (MN5) There is no evidence of Earth moving work.
- (MN6) There is no evidence of currently ongoing Building construction and Building additions.
- (MN7) There is no evidence of any changes in street right of way.
- (MN8) The property has direct access to Luckie Street which is an accepted public street or highway.
- (MN9) There is no evidence of cemeteries or burial grounds.
- (MN10) There is no evidence of the site being used as a solid waste dump, storage of hazardous waste, a sump, or sanitary landfill.
- (MN11) All field measurements matched record dimensions within the precision requirements of ALTA/ACSM specifications unless otherwise shown.
- (MN12) Bearings are based on the southwesterly line of property owned by now or formerly IRP-Lincoln Atlanta Association as recorded in Deed Book 44085 and Page 107, forming a bearing of S 40°36'46" E.
- (MN13) By observed above ground evidence, no undisturbed steam buffers were found on the property.

Utility Notes

- (UN1) The location of Utilities shown hereon are from observed evidence of above ground appurtenances together with sketches and ground markings provided by Utilisurvey.
- (UN2) Before digging in this area, call utility locators at 1-800-282-7411 for field locations (request for ground markings) of underground utility lines.

ALTA/ACSM Land Title Survey

FORSYTH PROJECT
PARKING LOT
90-94 FORSYTH STREET, ATLANTA, GA 30300

Surveyor's Certification

To: Selig Enterprises, Inc., Masuda, Funai, Eifert & Mitchell, Ltd., Toyoko Inn USA, Inc., or its nominee, Ticor Title Insurance Company and Bock & Clark Corporation.

The undersigned certifies that to the best of his professional knowledge, information and belief that this map or plat and the survey on which it is based were made on the date shown below of the premises specifically described in Ticor Title Insurance Company Commitment No. 115471-ALPH dated November 14, 2007 and were made (i) in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by ALTA and NSPS in 2005, and (ii) in accordance with the "Survey Requirements for Forsyth Project dated 9/24/2007," and includes Items 1, 2, 3, 4, 6, 8, 9, 10, 11(b), 13 and 14 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, the undersigned further certifies that in my professional opinion as a land surveyor registered in the State of Georgia, the Relative Positional Accuracy of this survey does not exceed that which is specified therein.

Michael Dannov-Polthoff
Registration No. 2397
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. 20071599-1
Survey Prepared by: JamesD/Phillip Russell
Moreland Altobelli Associates Inc.
2211 Beaver Ruin Road
Norcross, GA 30071
Phone: 770-263-5945
Fax: 770-263-0168

Sheet 1 of 1

Bock & Clark's National Surveyors Network
National Coordinators of ALTA/ACSM Land Title Surveys
537 North Cleveland-Massillon Road Akron, Ohio 44333
Phone: (800) Surveys Fax: (330) 666-3608 www.1800surveys.com
BOCK & CLARK 1-800-SURVEYS

APPENDIX B

Appendix B

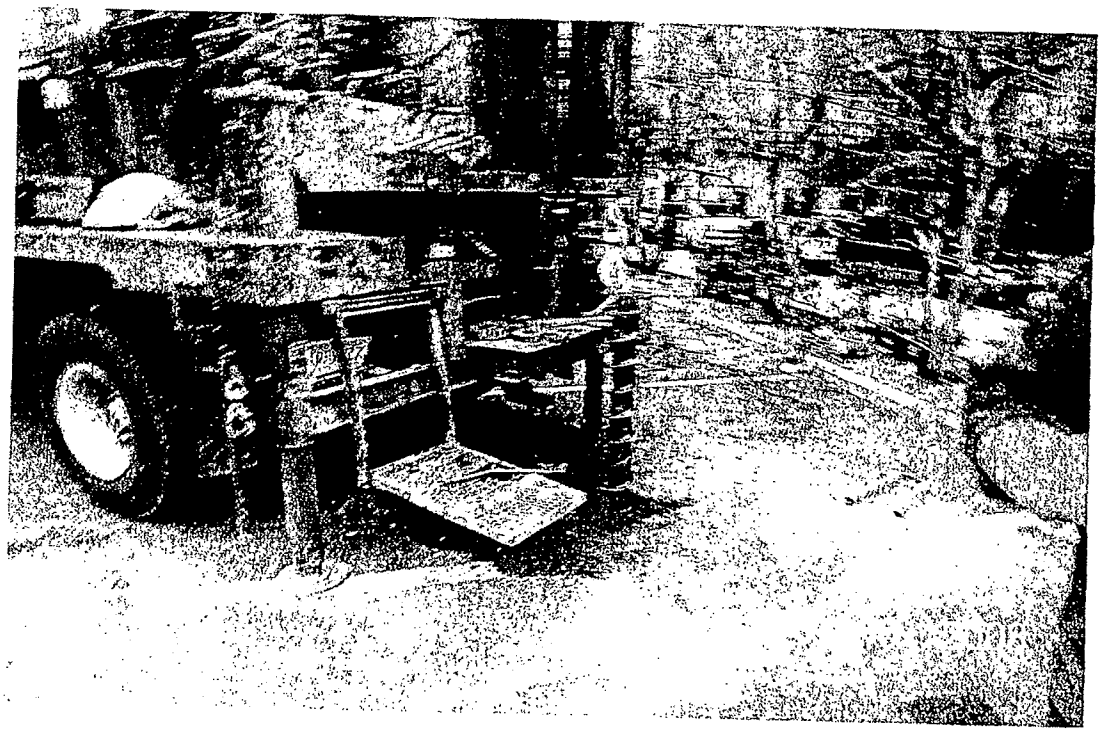
Property Photographs

Site: 70-94 Forsyth Street NW and 85 Luckie Street
Atlanta, Georgia

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

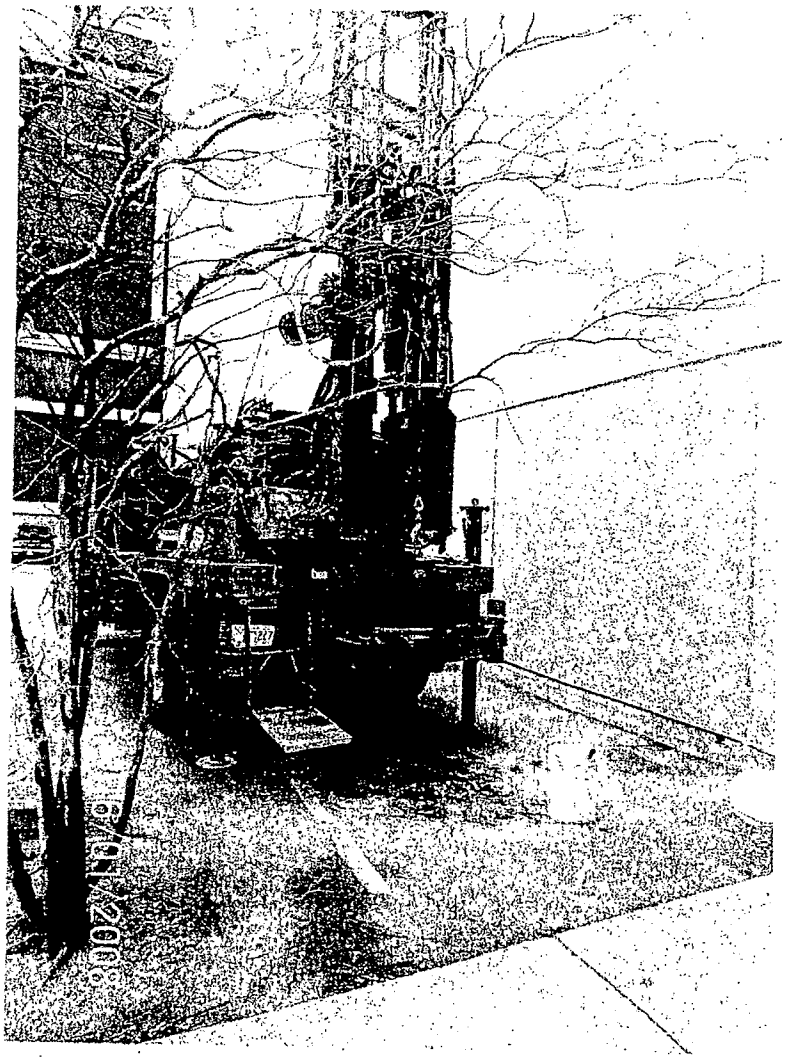
Project Number: 1782-308-03

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



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

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



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

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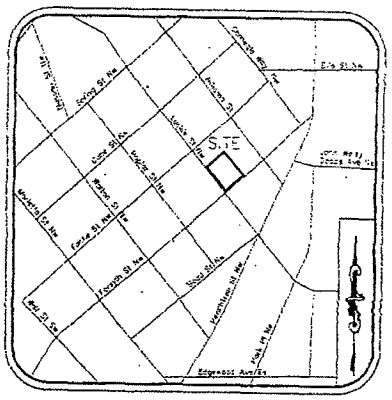
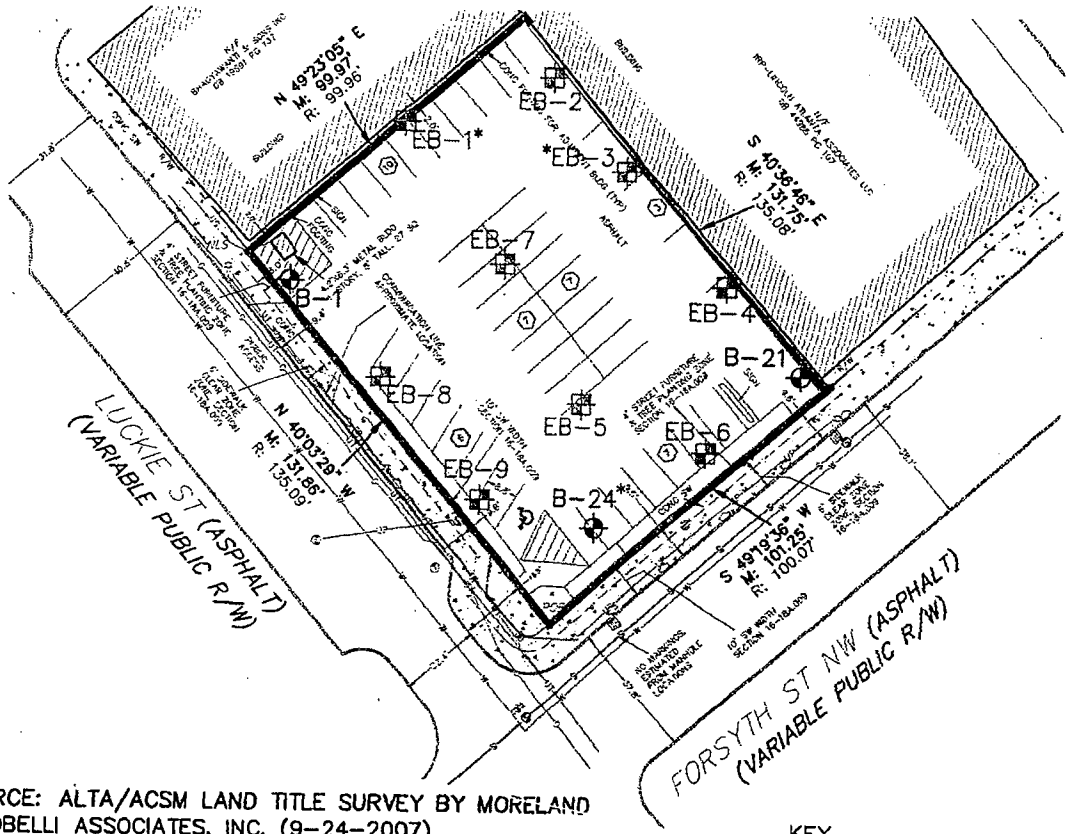




SOURCE: ALTA/ACSM LAND TITLE SURVEY BY MORELAND ALTOBELLI ASSOCIATES, INC. (9-24-2007)

KEY

▬▬▬	APPROXIMATE SITE LOCATION
B-1	APPROXIMATE SOIL BORING LOCATION PERFORMED JANUARY 2008
EB-1	APPROXIMATE SOIL BORING LOCATION PERFORMED MARCH 2008
*	SOIL BORING CONVERTED TO TEMPORARY MONITORING WELL

N

SCALE 1"=50'

0 25' 50'

SOIL BORING LOCATION MAP (A)

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

WEAVER BOOS CONSULTANTS

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

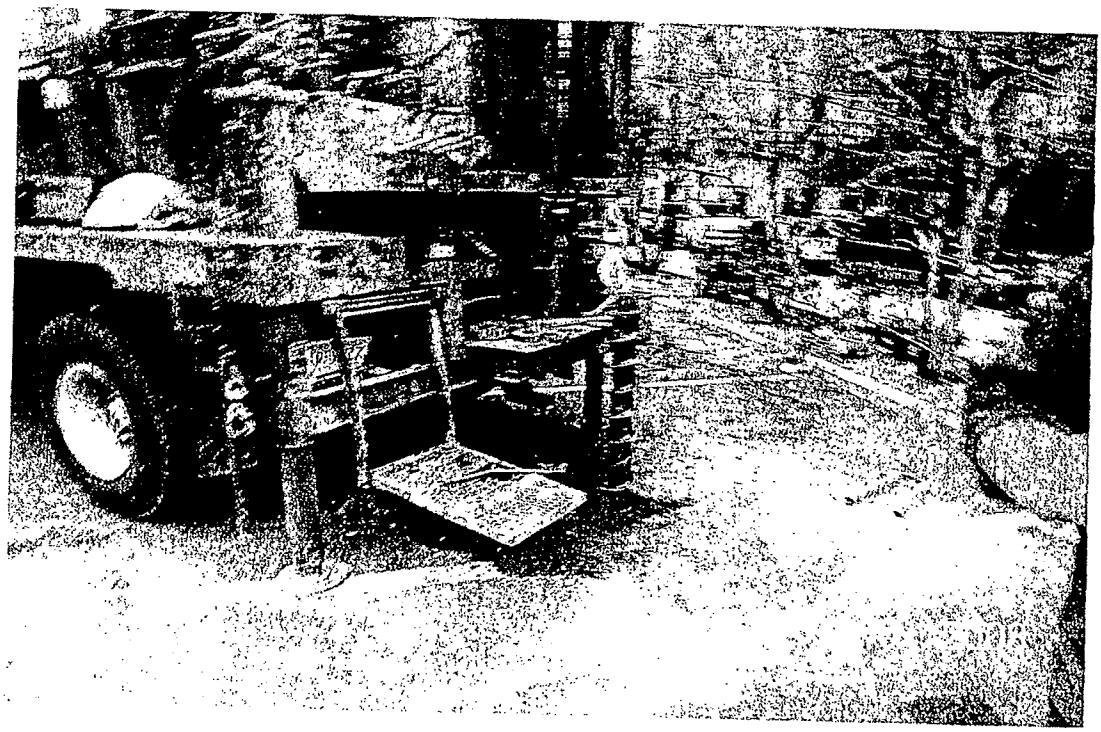
DRAWN BY: WSB	DATE: 03/27/08	FILE: AG000001.DWG
REVIEWED BY: CD	CAD: 1782-308-03	FIGURE 3A

Site: 70-94 Forsyth Street NW and 85 Luckie Street
Atlanta, Georgia

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

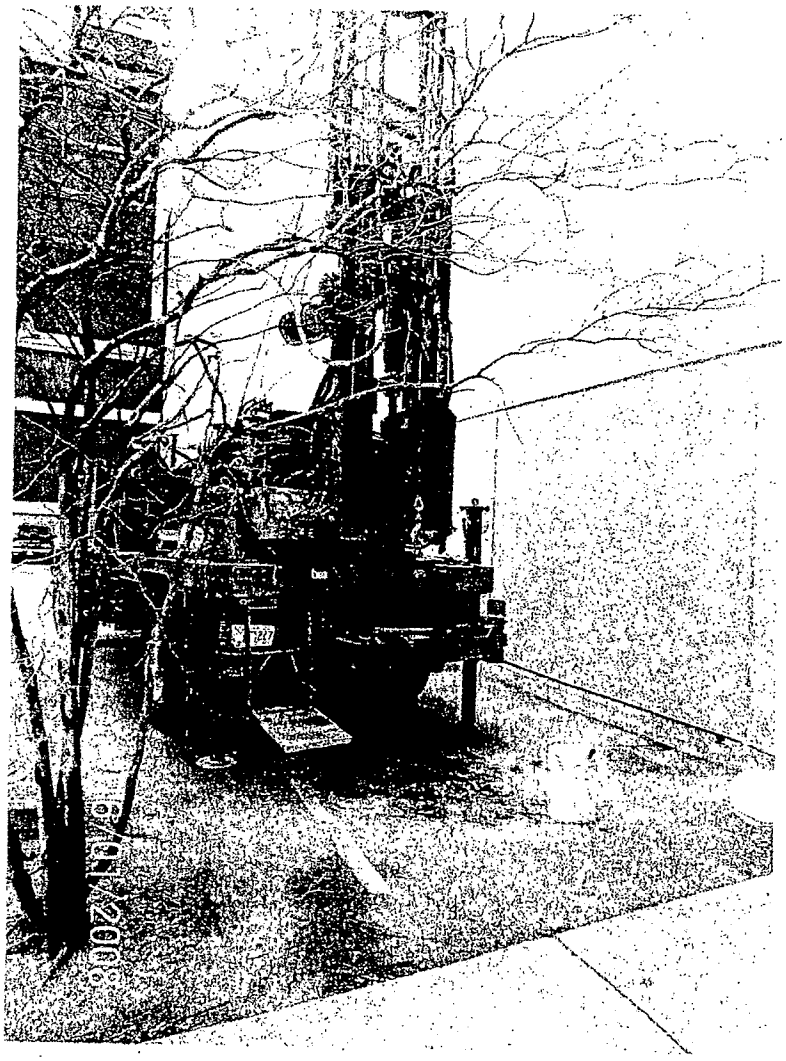
Project Number: 1782-308-03

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



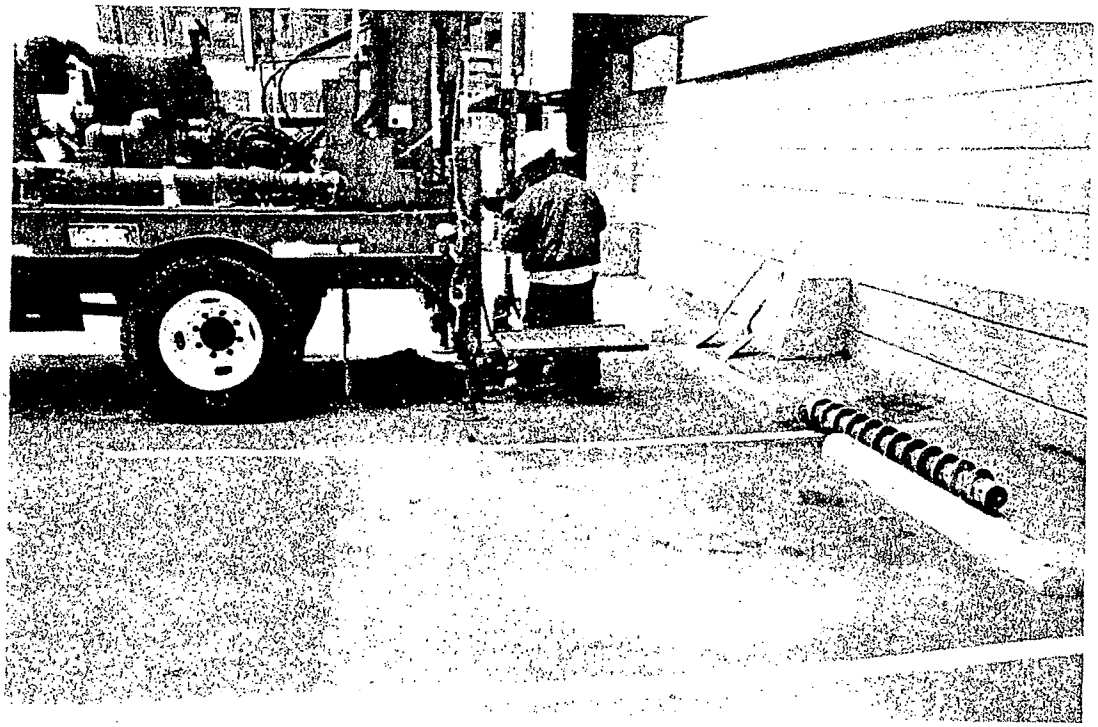
Photograph # 2 – View of B-24 soil boring location.

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

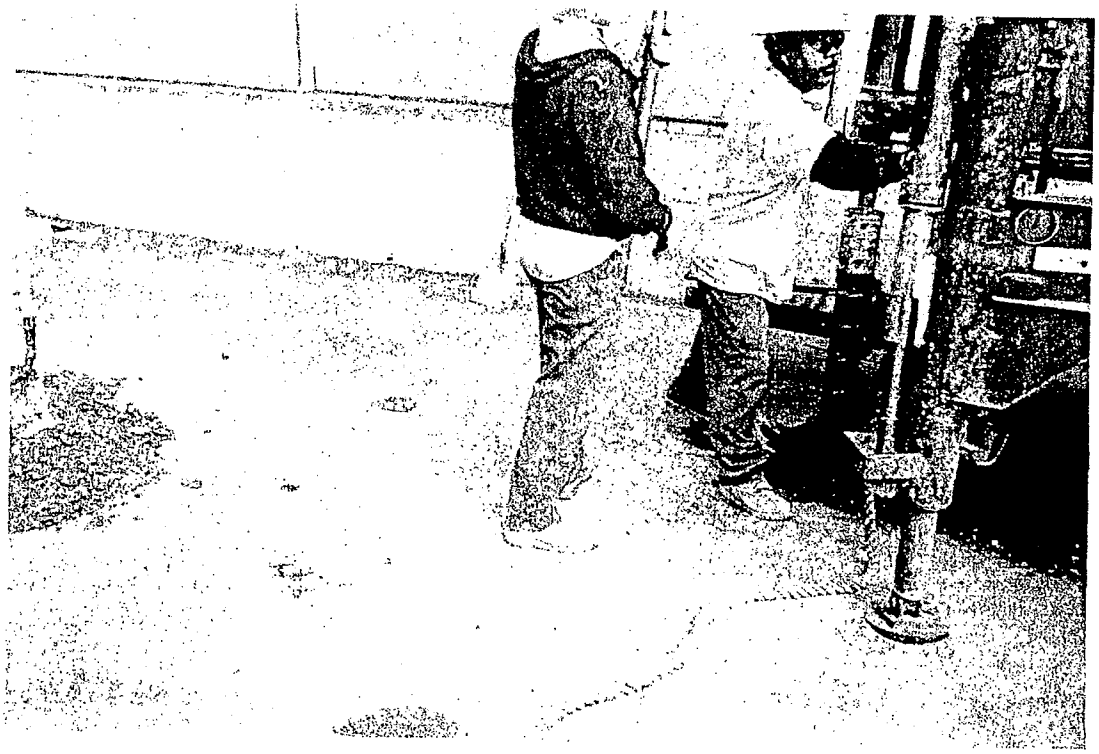


Photograph #3 –View of B-21 soil boring location.

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

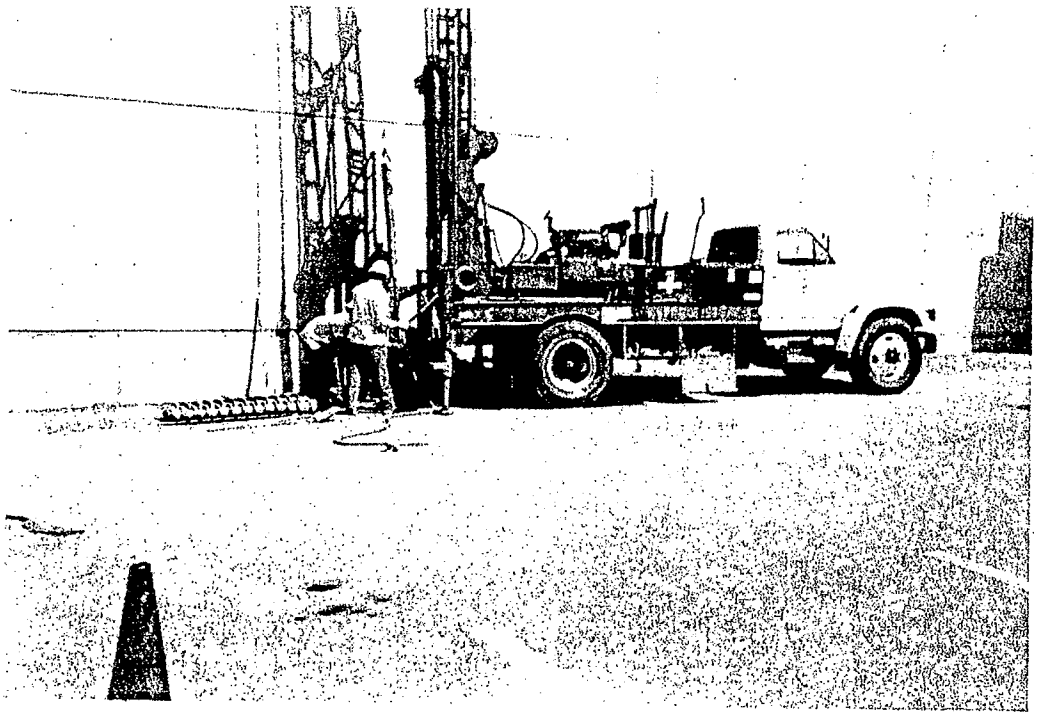


Photograph #4 – View while drilling EB-1.



Photograph #5 – View while drilling EB-2.

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

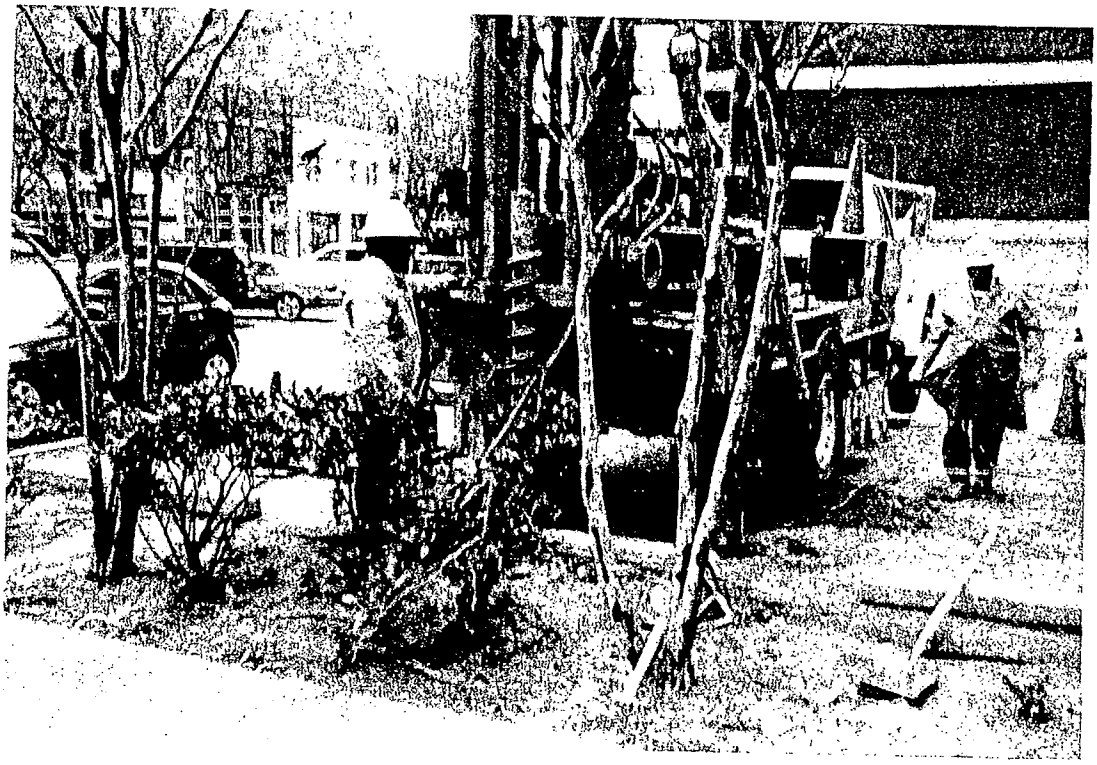


Photograph #6 – View while drilling EB-3.

Photograph #7 – View while drilling EB-4.

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

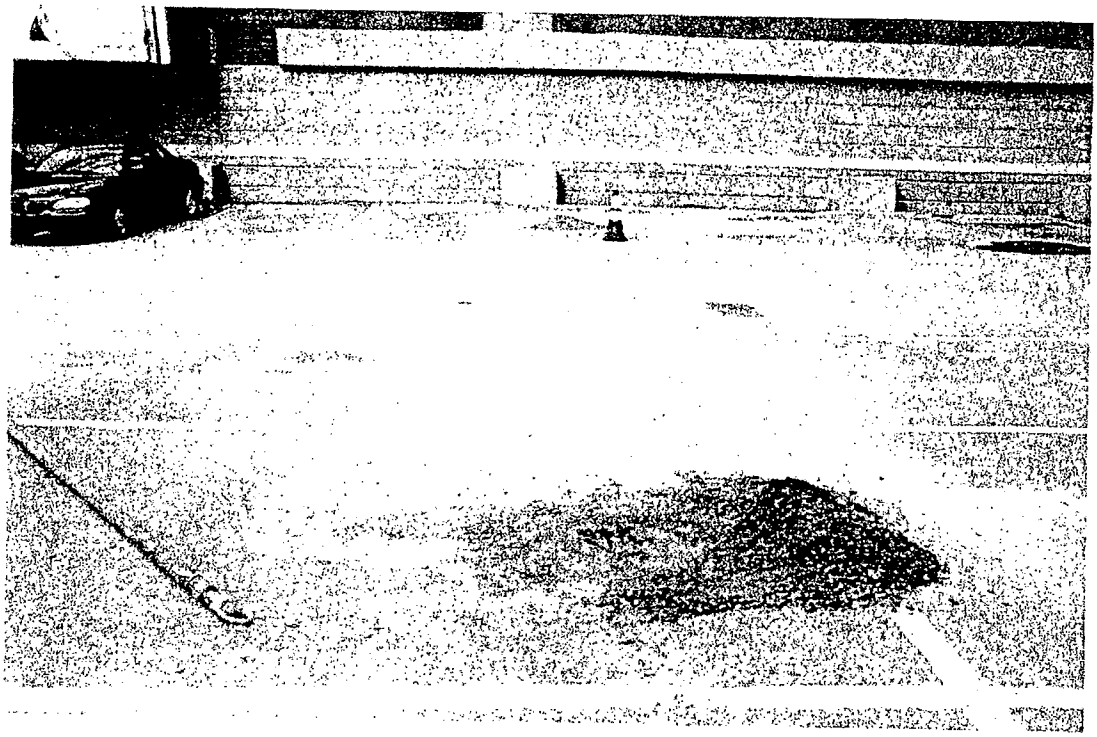
Photograph #8 – View while drilling EB-5.



Photograph #9 – View while drilling EB-6.

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

Project Number: 1782-308-03

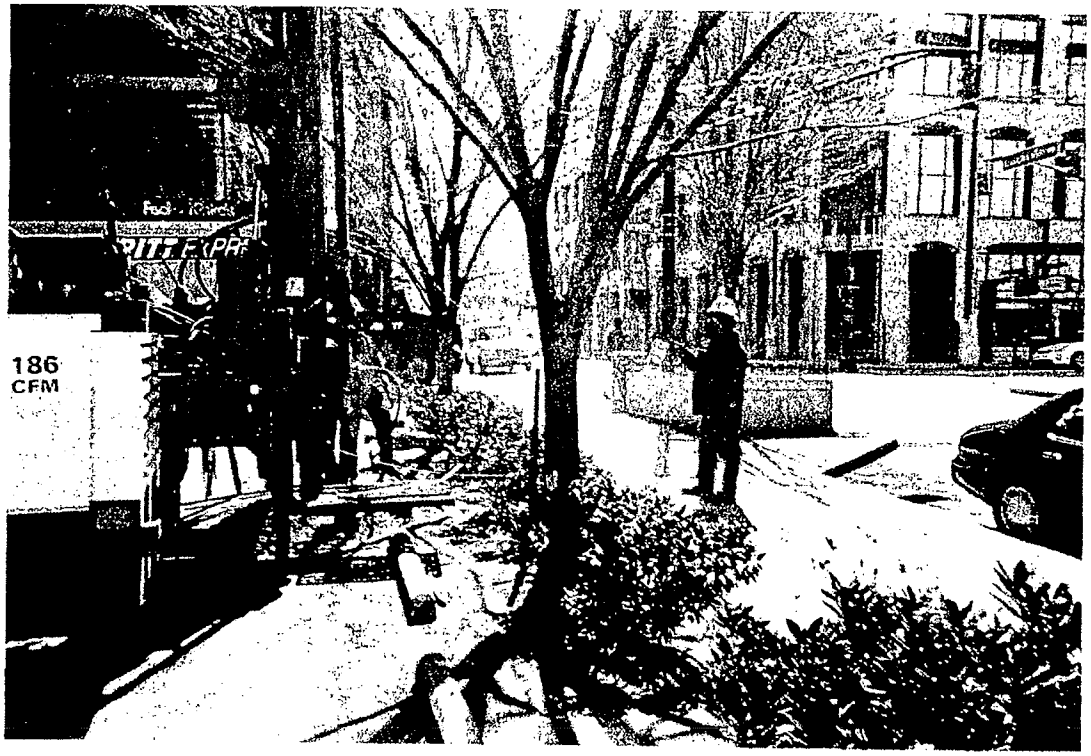


Photograph #10 – View of EB-7 after completion.

Photograph #11 – View while drilling EB-8.

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

Project Number: 1782-308-03



Photograph #12 – View while drilling EB-9.

APPENDIX C

Appendix C

Soil Boring Logs

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC

GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS

Log of Soil Boring No.: **B-1**

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	WATER LEVEL DATA	
Helper:	Javier	NE	Ft WHILE DRILLING
Location:	85 Luckie Street	NA	Ft AT COMPLETION
	Atlanta, Georgia		

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
	Fill- Gray SILTY SAND some gravel	1	18	0	Dry	None	
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							
8.0		NSC	---	---	---	---	
9.0		4	2	1.1	Dry	None	Collected sample B-1 @ (8'-10')
10.0							
11.0	Concrete (No Recovery)	NSC	---	---	---	---	
12.0	Red SANDY SILT some mica						
13.0	Yellow coarse SAND	6	6	0.1	Dry	None	Collected sample B-1 @ (11.5'-13.5')
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							
19.0	Gray weathered gneiss	7	4	0	Dry	None	
20.0	**Gneiss Bedrock encountered at 18' 6" bgs**						

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	WATER LEVEL DATA	
Helper:	Javier	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, Georgia	NA	Ft AT COMPLETION

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		3	6	2.4	Dry	None	
7.0	Fill - Weathered mica and phyllite some sand and silt						
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		5	18	1.9	Dry	None	
12.0							
13.0		NSC	---	---	---	---	
14.0	Fill - Red SANDY SILT interbedded with brown SANDY SILT	6	22	0.2	Dry	None	
15.0							
16.0		NSC	---	---	---	---	
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

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	WATER LEVEL DATA	
Helper:	Javier	NE	Ft WHILE DRILLING
Location:	85 Luckie Street	NA	Ft AT COMPLETION
	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	
22.0							
23.0		10	8	0.1	Dry	None	
24.0	**Gneiss Bedrock encountered at 23' 6" bgs**						
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

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	WATER LEVEL DATA	
Helper:	Javier	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, Georgia	NE	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: 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							
3.0	Fill - Reddish brown SANDY SILT some mica, trace wood and gravel	NSC	---	---	---	---	
4.0		2	24	0.1	Dry	None	
5.0							
6.0		3	11	0.1	Dry	None	
7.0							
8.0		NSC	---	---	---	---	
9.0		4	18	0.5	Dry	None	
10.0	Fill - Red SANDY SILT						
11.0	Fill - Reddish brown SANDY SILT some mica	5	12	5.3	Dry	None	Collected sample B-24 @ (10'-12')
12.0	Fill - Black SILTY SAND some gravel						
13.0		6	8	1.5	Dry	None	
14.0							
15.0	Fill - Reddish brown SANDY SILT	7	15	1.1	Dry	None	
16.0	Fill - Tanish brown SANDY SILT some mica	8	20	0.5	Dry	None	
17.0							
18.0		NSC	---	---	---	---	
19.0	Reddish brown SANDY SILT some mica	9	17	3.0	Dry	None	Collected sample B-24 @ (18'-20')
20.0							

NOTES: 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	WATER LEVEL DATA	
Helper:	Javier	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, Georgia	NE	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: 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 & 3/5/2008
Driller:	George	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: 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	Fill - Brownish-gray SANDY SILT trace gravel and brick	2	21	0	Dry	None	
4.0	Fill - Reddish-pink SANDY SILT						
5.0	Fill - Brown SANDY SILT trace gravel	3	17	0	Dry	None	Collected sample EB-1 (4-6) at 1335
6.0							
7.0	Concrete or large cobbles	NSC	---	---	---	---	Used air hammer to advance deeper
8.0							
9.0	Fill - Rubble consisting of concrete, asphalt, brick and SANDY SILT	4	12	0	Dry	None	Collected sample EB-1 (8-10) at 1410
10.0							
11.0	Concrete	NSC	---	---	---	---	
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

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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT trace gravel	1	14	0	Dry	None	
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							
7.0	Fill - Gravel	4	21	0	Dry	None	
8.0	Fill - Brown SANDY SILT few gravel						
9.0		5	16	0	Dry	None	Collected sample EB-2 (8-10) at 1155
10.0							
11.0		6	18	0	Dry	None	Collected sample EB-2 (10-12) at 1205
12.0							
13.0		7	18	0	Dry	None	
14.0	Brownish-orange laminated SANDY SILT, some weathered gneiss at 16.5' bgs						
15.0		8	12	0	Dry	None	
16.0							Collected sample EB-2 (15-17) at 1230
17.0		9	6	0	Dry	None	
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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

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	4	0	Dry	None	
3.0		2	18	0	Dry	None	
4.0							
5.0		3	12	0	Dry	None	Collected sample EB-3 (4-6) at 1325
6.0	Same as above with traces of red micacious rock						
7.0		4	18	0	Dry	None	
8.0							
9.0	Same as above with styrofoam	5	18	0	Dry	None	
10.0							
11.0		6	20	0	Dry	None	Collected sample EB-3 (10-12) at 1340
12.0							
13.0	Reddish-brown SANDY SILT	7	22	0	Dry	None	
14.0							
15.0		8	17	0	Dry	None	
16.0							
17.0		9	3	0	Dry	None	Collected sample EB-3 (16-18) at 1400
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

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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA					
		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	11	7	0	Dry	None	Collected sample EB-4 (19-21) at 1500
13.0	Reddish-brown SANDY SILT						
14.0							
15.0	Brown SANDY SILT						
16.0	Gneiss Gravel						
17.0	Orangish-red laminated SANDY SILT						
18.0							
19.0	Brownish-orange laminated SANDY SILT trace gneiss gravel						
20.0							
21.0	Brownish-orange laminated SANDY SILT trace gneiss gravel						

NOTES: NA- Not Applicable; NE- Not Encountered

Soil boring terminated at 21' bgs

Logged by: Dan Tonissen

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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT trace gravel	1	17	0	Dry	None	
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

WEAVER BOOS CONSULTANTS NORTH CENTRAL, LLC

GEO-ENVIRONMENTAL ENGINEERS AND SCIENTISTS

Log of Soil Boring No.: **EB-6**

Time Started:	1430	File No.:	1782-308-03
Time Completed:	1605	Client:	
Drilling Co:	Piedmont	Date:	3/4/2008
Driller:	George	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street Atlanta, GA	NA	Ft AT COMPLETION

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 trace gravel	1	19	0	Dry	None	
3.0		2	14	0	Dry	None	
4.0							
5.0		3	20	0	Dry	None	Collected sample EB-6 (4-6) at 1450
6.0							
7.0		4	18	0	Dry	None	
8.0							
9.0	Fill - Concrete and rubble consisting of asphalt, brick, SANDY SILT	5	12	0	Dry	None	Collected sample EB-6 (8-9.5) at 1540
10.0							
11.0							
12.0							
13.0							
14.0							
15.0							
16.0							
17.0							
18.0							
19.0							
20.0							

NOTES: 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

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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: 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							
5.0	Same as above with trace brick and	3	15	0	Dry	None	
6.0							
7.0	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
8.0							
9.0	Concrete	NSC	---	---	---	---	
10.0							
11.0	Orangish-red laminated SANDY SILT some think black layers						
12.0		5	18	0	Dry	None	
13.0		NSC	---	---	---	---	
14.0		6	16	0	Dry	None	
15.0							
16.0		7	20	0	Dry	None	Collected sample EB-7 (15-17) at 0850
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

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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT	1	24	0	Dry	None	
3.0		2	9	0	Dry	None	
4.0	Same as above with trace brick and asphalt						
5.0		3	12	0	Dry	None	Collected sample EB-8 (4-6) at 0925
6.0							
7.0		4	7	0	Dry	None	Collected sample EB-8 (6-8) at 0940
8.0							
9.0	Concrete	NSC	---	---	---	---	
10.0							
11.0							
12.0							
13.0	Brown SANDY SILT	NSC	---	---	---	---	
14.0							
15.0	Brownish-red laminated SANDY SILT	5	6	0	Dry	None	
16.0							
17.0	Brownish-orange laminated SANDY SILT some thin black layers	6	20	0	Dry	None	Collected sample EB-8 (16-18) at 1045
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	WATER LEVEL DATA	
Helper:	Cleo	NE	Ft WHILE DRILLING
Location:	85 Luckie Street, Atlanta, GA	NA	Ft AT COMPLETION

Below Ground Surface (ft.)	Soil Description	SAMPLE DATA: Sample ID	Recovery (in.)	PID (ppm)	Moisture Content	Odor	Comments
1.0	Asphalt						
2.0	Fill - Pinkish-brown SANDY SILT trace gravel	1	16	0	Dry	None	
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	
10.0							Collected sample EB-9 (9-11) at 1150
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

APPENDIX D

Appendix D

Laboratory Analytical Reports

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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 L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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: NRA1896-01 (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	0.00220	1	01/24/08 23:04	SW846 8260B	8013999
sec-Butylbenzene	ND		mg/kg dry	0.0549	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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) - cont. Sampled: 01/18/08 10:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
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*
Semivolatile Organic Compounds by EPA Method 8270C								
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) - cont. Sampled: 01/18/08 10:30								
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) - cont. Sampled: 01/18/08 10:30								
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
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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

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

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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 Boos Consultants LLC (1407793)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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 - 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*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8013912-BLK1						
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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8013912-BLK1						
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
8013999-BLK1						
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8013999-BLK1						
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 (EDB)	<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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8013999-BLK1						
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						
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
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8013382-BLK1						
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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8013382-BLK1						
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
8014138-BLK1						
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 Boos Consultants LLC (1407793)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8014138-BLK1						
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-Tribromophenol	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
Volatile Organic Compounds by EPA Method 8260B								
8013912-BS1								
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	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8013912-BS1								
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
8013999-BS1								
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
Volatile Organic Compounds by EPA Method 8260B								
8013999-BS1								
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 Boos Consultants LLC (1407793)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8013999-BS1								
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								
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
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
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
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
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
Semivolatile Organic Compounds by EPA Method 8270C								
8013382-BS1								
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
8014138-BS1								
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
Semivolatile Organic Compounds by EPA Method 8270C								
8014138-BS1								
4,6-Dinitro-2-methylphenol	1.67	1.32		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	B	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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8013912-BSD1												
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
Volatile Organic Compounds by EPA Method 8260B												
8013912-BSD1												
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
8013999-BSD1												
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8013999-BSD1												
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
Volatile Organic Compounds by EPA Method 8260B												
8013999-BSD1												
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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
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
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
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										
8013382-MS1										
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
8014138-MS1										
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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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										
8014138-MS1										
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										
8014138-MS1										
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
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
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
Semivolatile Organic Compounds by EPA Method 8270C												
8013382-MSD1												
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
8014138-MSD1												
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)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8014138-MSD1												
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
Semivolatile Organic Compounds by EPA Method 8270C												
8014138-MSD1												
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1896
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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	Work Order:	NRA1896
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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 RECEI

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? (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 (intial) _____

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 #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

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 (intial) _____

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 (intial) _____

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

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

1-19-08

One set of containers only received 8 and the other set 11.5.

1-19-08

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 9-6-07

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

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

TESTAMERICA, INC.
ATLANTA SERVICE CENTER

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

Client Name: Weaver Bros
Client #:
Address: 1813 N. Main
City/State/Zip Code: Naperville, IL
Project Manager: Carl Davis
Telephone Number: 630-717-4849
Fax:
Sampler Name: (Print Name) Dan Dowsen
Sampler Signature:

Project Name: DeKalb Run
Project #:
Site/Location ID: State:
Report To:
Invoice To:
Quote #: PO#:

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, WW - Wastewater, S - Soil/Solid, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: VOC, SVOC, PCBs

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC	SVOC	PCBs	REMARKS
B-1 (8-10)	1/18	1030											X	X		
B-1 (11.5-13.5)	1/18	1245													X	

NRA1896
02/04/08 23:59

Special Instructions:

	Date	Time		Date	Time
Relinquished By:	1/18/08	1422	Received By:	1/18/08	1425
Relinquished By:	1-18-08	16:15	Received By:		
Relinquished By:			Received By:	1-19-08	0800

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 0.8
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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 L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) - cont. Sampled: 01/16/08 11:15								
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

Sample ID: NRA1762-01 (B-21 (8.5-10) - Soil) - cont. Sampled: 01/16/08 11:15

Semivolatile Organic Compounds by EPA Method 8270C - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) - cont. Sampled: 01/16/08 11:15								
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*
Sample ID: NRA1762-02 (B-24 (10-12) - Soil) Sampled: 01/16/08 14:00								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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*

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	{none}
Attn	Carl Dawes	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								
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*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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*

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	01/18/08 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8013117-BLK1						
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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8013117-BLK1						
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
8014529-BLK1						
Acetone	<0.0250		mg/kg wet	8014529	8014529-BLK1	01/26/08 15:46
Benzene	<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

TestAmerica
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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8014529-BLK1						
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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8013382-BLK1						
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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8013382-BLK1						
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8013117-BS1								
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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8013117-BS1								
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
8014529-BS1								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8014529-BS1								
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 (EDB)	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
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
Volatile Organic Compounds by EPA Method 8260B								
8014529-BS1								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8013382-BS1								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8013382-BS1								
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8013117-BSD1												
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
Volatile Organic Compounds by EPA Method 8260B												
8013117-BSD1												
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
8014529-BSD1												
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8014529-BSD1												
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
4-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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8014529-BSD1												
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Polyaromatic Hydrocarbons by EPA 8270C										
8020938-MS1										
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
Semivolatile Organic Compounds by EPA Method 8270C										
8013382-MS1										
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8013382-MS1										
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
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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
Polyaromatic Hydrocarbons by EPA 8270C												
8020938-MSD1												
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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8013382-MSD1												
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	Work Order:	NRA1762
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8013382-MSD1												
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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)	Work Order:	NRA1762
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECEIP

NRA1762

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 (intial) 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

CUNT. in labeled plastic bag

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

Soil

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 (intial) 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 (intial) J

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 (intial) J

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

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# 46762

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 9/6/07

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

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) Daniel Tonissen
Sampler Signature: [signature]

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring? Yes No Enforcement Action? Yes No
Report To: Carl Dawes
Invoice To: Same
TA Quote #:
Project ID: Atlanta, GA
Project #:

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Ice	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)	VOC	SVOC	RUSH TAT (Pre-Schedule)	Standard TAT	Fax Results	Send QC with report
B-21 (8.5-10)	1/16	1115	5											X					X		X	X		X		
B-24 (10-12)	1/16	1400	5																X		X	X		X		
B-24 (18-30)	1/16	1445	5																				X			

NRA1762
02/01/08 23:59

Special Instructions:

Method of Shipment: FEDEX

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	1/16/2008	1200	[signature]	1/17/08	13:40
Relinquished by: [signature]	1/17/08	15:00	Received by TestAmerica: [signature]	1-18-08	0900

Laboratory Comments:
Temperature Upon Receipt: 0.1
VOCs Free of Headspace? Y N

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Andrea Runnels

Analyst

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-01 (EB-2(10-12) - Soil) Sampled: 03/03/08 12:15								
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	Work Order:	NRC0298
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15								
Volatile Organic Compounds by EPA Method 8260B - cont.								
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*
Semivolatile Organic Compounds by EPA Method 8270C								
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 Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-01 (EB-2(10-12) - Soil) - cont. Sampled: 03/03/08 12:15								
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
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 Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-06 (EB-3(10-12) - Soil) - cont. Sampled: 03/03/08 13:40								
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*

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-09 (EB-4(10-12) - Soil) Sampled: 03/03/08 14:45								
General Chemistry Parameters								
% Dry Solids	86.1		%	0.500	1	03/07/08 09:40	SW-846	8030654
Volatile Organic Compounds by EPA Method 8260B								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45								
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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0298-09 (EB-4(10-12) - Soil) - cont. Sampled: 03/03/08 14:45								
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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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	Received:	03/05/08 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	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

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

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8030653-BLK1						
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 (EDB)	<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

Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRC0298
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-03
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8030653-BLK1						
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8030673-BLK1						
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8030673-BLK1						
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 Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8030653-BS1								
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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8030653-BS1								
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8030673-BS1								
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 Chicago,, IL 60602	Work Order:	NRC0298
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8030673-BS1								
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8030653-BSD1												
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8030653-BSD1												
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
1,1,2,2-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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8030673-MS1										
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	Work Order:	NRC0298
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8030673-MS1										
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8030673-MSD1												
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	1.88	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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8030673-MSD1												
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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)	Work Order:	NRC0298
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-03
Attn	Carl Dawes	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 [illegible]

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

Fed Ex IR Gun ID:92171982

[illegible] or temp blank when opened. 32 Degrees Celsius

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

[illegible] on outside of cooler? YES...NO...NA

If yes, [illegible] any 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 (intial) ✓

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

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

[illegible] Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

Cooling [illegible] 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

[illegible] YES...NO...NA

[illegible] headspace present in any VOA [illegible]? YES...NO...NA

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

[illegible] the cooler and answered questions 7-14 (intial) AAN

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

[illegible] 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

[illegible] that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) AAN

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

[illegible] containers used for the analysis requested? YES...NO...NA

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

[illegible] this project into LIMS and answered questions 17-20 (intial) AAN

[illegible] a label with the unique LIMS number to each container (intial) AAN

[illegible] performance issues at login? YES NO Was a PIPE generated? YES NO #

TestAmerica ANALYTICAL TESTING CORPORATION

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

Client Name: Weaver Boos
Client #:
Address: 1813 N Mill St
City/State/Zip Code: Naperville, IL 60653
Project Manager: Carl Dawes
Telephone Number: 630-717-4848
Fax: 630-717-4850
Sampler Name: (Print Name) Dan Tonissen
Sampler Signature:

Project Name: Atlanta, GA
Project #: 1782-308-03
Site/Location ID:
State:
Report To: CDawes@weaverBoos.com
Invoice To:
Quote #:
PO#:

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed:
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other:

NRC0298
03/14/08 23 59

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other)	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC	SVOC							HOLD	REMARKS
01	EB-2 (10-12)	3/3/08	1205								1	2	2	X	X								
02	EB-2 (4-6)	3/3/08	1145								1	2	2									X	
03	EB-2 (8-10)	3/3/08	1155								1	2	2									X	
04	EB-2 (15-17)	3/3/08	1230								1	2	2									X	
05	EB-3 (4-6)	3/3/08	1325								1	2	2									X	
06	EB-3 (10-12)	3/3/08	1340								1	2	2	X	X								
07	EB-3 (16-18)	3/3/08	1400								1	2	2									X	
08	EB-4 (4-6)	3/3/08	1430								1	2	2									X	
09	EB-4 (10-12)	3/3/08	1445								1	2	2	X	X								
10	EB-4 (19-21)	3/3/08	1500								1	2	2									X	

Special Instructions:

Relinquished By:	Date: 3/3/08	Time: 1900	Received By:	Date: 3/3/08	Time: 19:00
Relinquished By:	Date: 3/4/08	Time: 14:15	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: AFSL - Atlanta	Date: 3/5	Time: 8:00

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

3.2 °C

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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.

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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 L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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) Sampled: 03/04/08 11:00								
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

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	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
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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*

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	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) Sampled: 03/04/08 11:30								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30								
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

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	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-02 (EB-5 (9-11) - Soil) - cont. Sampled: 03/04/08 11:30								
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
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
Bromoform	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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-03 (EB-5 (17-19) - Soil) - cont. Sampled: 03/04/08 12:20								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-03 (EB-5 (17-19) - Soil) - cont. Sampled: 03/04/08 12:20								
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*
Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) Sampled: 03/04/08 14:50								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) - cont. Sampled: 03/04/08 14:50								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-04 (EB-6 (4-6) - Soil) - cont. Sampled: 03/04/08 14:50								
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
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40								
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 Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0496-05 (EB-6 (8-9.5) - Soil) - cont. Sampled: 03/04/08 15:40								
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*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 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	8032330	NRC0496-04	30.37	1.00	03/14/08 16:29	DXG	EPA 3550B
Semivolatile Organic Compounds by EPA Method 8270C							
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
Volatile Organic Compounds by EPA Method 8260B							
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

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	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8031163-BLK1						
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8031163-BLK1						
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8032601-BLK1						
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8032601-BLK1						
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						
8032330-BLK1						
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8031212-BLK1						
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8031212-BLK1						
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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRC0496
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
General Chemistry Parameters									
8031461-DUP1									
% Dry Solids	38.5	37.9		%	2	20	8031461	NRC0389-04	03/12/08 13:10
8032045-DUP1									
% Dry Solids	90.2	78.4		%	14	20	8032045	NRC0496-03	03/14/08 14:27
8032333-DUP1									
% Dry Solids	85.7	85.5		%	0.2	20	8032333	NRC0496-04	03/15/08 08:47
8032572-DUP1									
% Dry Solids	84.8	84.6		%	0.2	20	8032572	NRC0496-01	03/18/08 14:39

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	Received:	03/07/08 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
8031163-BS1								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8031163-BS1								
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
8032601-BS1								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8032601-BS1								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8032601-BS1								
1,2,3-Trichlorobenzene	50.0	66.2		ug/kg	132%	64 - 136	8032601	03/17/08 15:22
1,2,4-Trichlorobenzene	50.0	76.6	L	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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8031212-BS1								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8031212-BS1								
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031163-BSD1												
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031163-BSD1												
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
8032601-BSD1												
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8032601-BSD1												
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8032601-BSD1												
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

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Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRC0496
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8031163-MS1										
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8031163-MS1										
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
8032601-MS1										
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8032601-MS1										
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8032601-MS1										
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	Work Order:	NRC0496
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Polyaromatic Hydrocarbons by EPA 8270C										
8032330-MS1										
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8031212-MS1										
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	Work Order:	NRC0496
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8031212-MS1										
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031163-MSD1												
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031163-MSD1												
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
8032601-MSD1												
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8032601-MSD1												
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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8032601-MSD1												
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
Polyaromatic Hydrocarbons by EPA 8270C												
8032330-MSD1												
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
Semivolatile Organic Compounds by EPA Method 8270C												
8031212-MSD1												

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8031212-MSD1												
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	Work Order:	NRC0496
		Project Name:	Atlanta Rush Project
		Project Number:	[none]
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8031212-MSD1												
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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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)	Work Order:	NRC0496
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	[none]
Attn	Carl Dawes	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

TestAmerica

Nashville, TN

COOLER RECEIPT

NRC0496

Cooler Received/Opened On 03/06/08 @ 08:00

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 (intial) _____

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 #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

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 (intial) _____

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 (intial) _____

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

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

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 _____

Client Name: Weaver Boos
Client #: _____
Address: 1813 Mill St
City/State/Zip Code: Naperville, IL, 60563
Project Manager: Carl Ames
Telephone Number: 630 717 4848
Fax: _____
Sampler Name: (Print Name) Dean Toussen
Sampler Signature: [signature]

Project Name: _____
Project #: _____
Site/Location ID: _____
State: _____
Report To: _____
Invoice To: _____
Quote #: _____
PO#: _____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other

Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)

Analyze For: VOC, SVOC, Lead

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOC	SVOC								Lead	REMARKS
EB-5 (4-6)	3/4/08	1100																			1	X	
EB-5 (9-11)	3/4/08	1130											X	X							2		
EB-5 (17-19)	3/4/08	1220																			3	X	
EB-6 (4-6)	3/4/08	1450																			4	X	
EB-6 (8-9.5)	3/4/08	1540											X	X							5		

NRC0496
03/18/08 23:59

Special Instructions:

	Date	Time		Date	Time
Relinquished By: [signature]	3/5/08	0730	Received By: [signature]	3/5/08	15:00
Relinquished By: [signature]	3/5/08	1630	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: [signature]	3/7/08	8:00

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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.

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, 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 L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-01 (EB-1 (4-6) - Soil) Sampled: 03/05/08 13:35								
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-01 (EB-1 (4-6) - Soil) - cont. Sampled: 03/05/08 13:35								
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	0.397	1	03/16/08 17:54	SW846 8270C	8032357
Surr: Terphenyl-d14 (26-128%)	*61 %*			0.994	1	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*
						03/16/08 17:54	*SW846 8270C*	*8032357*

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) Sampled: 03/05/08 14:10								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10								
Volatile Organic Compounds by EPA Method 8260B - cont.								
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	0.00490	1	03/13/08 16:50	SW846 8260B	8031987
1,1,1-Trichloroethane	ND		mg/kg dry	0.00196	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*
Semivolatile Organic Compounds by EPA Method 8270C								
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10								
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-02 (EB-1 (8-10) - Soil) - cont. Sampled: 03/05/08 14:10								
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
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20								
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-04 (EB-7 (6-7.5) - Soil) - cont. Sampled: 03/05/08 08:20								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) Sampled: 03/05/08 09:40								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40								
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
Sample ID: NRC0462-07.(EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-07 (EB-8 (6-8) - Soil) - cont. Sampled: 03/05/08 09:40								
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
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NRC0462-10 (EB-9 (9-11) - Soil) - cont. Sampled: 03/05/08 11:50								
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	0.446	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	1.12	1	03/13/08 14:48	SW846 8270C	8030981
4-Nitrophenol	ND		mg/kg dry	0.446	1	03/13/08 14:48	SW846 8270C	8030981
2-Nitrophenol	ND		mg/kg dry	1.12	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	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Phenanthrene	**1.20**		mg/kg dry	1.12	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	0.446	1	03/13/08 14:48	SW846 8270C	8030981
Surr: Terphenyl-d14 (26-128%)	*48 %*			1.12	1	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*
						03/13/08 14:48	*SW846 8270C*	*8030981*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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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	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
8030997-BLK1						
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)	Work Order:	NRC0462
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PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
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	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8031987-BLK1						
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B						
8031987-BLK1						
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8030981-BLK1						
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8030981-BLK1						
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
8032357-BLK1						
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

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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8032357-BLK1						
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

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C						
8032357-BLK1						
Surrogate: Nitrobenzene-d5	73%			8032357	8032357-BLK1	03/16/08 15:00

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 08:00

PROJECT QUALITY CONTROL DATA
Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters									
8030957-DUP1									
% Dry Solids	75.6	75.7		%	0.1	20	8030957	NRC0191-02	03/10/08 11:49

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8030997-BS1								
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8030997-BS1								
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
8031987-BS1								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8031987-BS1								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B								
8031987-BS1								
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
Semivolatile Organic Compounds by EPA Method 8270C								
8030981-BS1								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8030981-BS1								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8030981-BS1								
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
8032357-BS1								
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8032357-BS1								
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

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C								
8032357-BS1								
Surrogate: Nitrobenzene-d5	1.67	1.21			73%	22 - 104	8032357	03/16/08 15:25

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 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
Volatile Organic Compounds by EPA Method 8260B												
8030997-BSD1												
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8030997-BSD1												
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
8031987-BSD1												
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031987-BSD1												
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8031987-BSD1												
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8030997-MS1										
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B										
8030997-MS1										
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8030981-MS1										
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

Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8030981-MS1										
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
8032357-MS1										
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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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8032357-MS1										
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

Client	Weaver Boos Consultants LLC (1407793) 70 West Madison, Suite 4250 Chicago,, IL 60602	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C										
8032357-MS1										
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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Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	Received:	03/06/08 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
Volatile Organic Compounds by EPA Method 8260B												
8030997-MSD1												
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

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Volatile Organic Compounds by EPA Method 8260B												
8030997-MSD1												
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
Semivolatile Organic Compounds by EPA Method 8270C												
8030981-MSD1												
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8030981-MSD1												
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)	Work Order:	NRC0462
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	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8030981-MSD1												
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
8032357-MSD1												
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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8032357-MSD1												
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	Work Order:	NRC0462
		Project Name:	Atlanta Rush Project
		Project Number:	1782-308-02
Attn	Carl Dawes	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
Semivolatile Organic Compounds by EPA Method 8270C												
8032357-MSD1												
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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Weaver Boos Consultants LLC (1407793)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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)	Work Order:	NRC0462
	70 West Madison, Suite 4250	Project Name:	Atlanta Rush Project
	Chicago,, IL 60602	Project Number:	1782-308-02
Attn	Carl Dawes	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 RECI

NRC0462

Cooler Received/Opened On 03/06/08 @ 08:00

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 (intial) _____

7. Were custody seals on containers: YES NO and Intact YES...NO...NA 3.7.08

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

Sample IDs on bags.

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

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

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 (intial) _____

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 (intial) _____

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

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...# 47367

BIS = Broken in shipment

Cooler Receipt Form.doc

LF-1

End of Form

Revised 9/6/07

Pg 1 of 2

TestAmerica ANALYTICAL TESTING CORPORATION

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 _____

Client Name: Weaver Boos Client #: _____
Address: 1813 N. Mill St
City/State/Zip Code: Naperville, IL 60654
Project Manager: Carl Dawes
Telephone Number: 630-717-4848 Fax: _____
Sampler Name: (Print Name) Daniel Tonissen
Sampler Signature: [signature]

Project Name: Atlanta, GA
Project #: ~~[illegible]~~ 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

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify) Na_2SO_4

Analyze For: ~~[illegible]~~ VOC, SVOC, NRC0462, Hold

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

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_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify) Na_2SO_4	VOC	SVOC									Hold	REMARKS
EB-1 (4-6)	3/5/08	1335								1	2	2											X	01
EB-1 (8-10)	3/5/08	1410								1	2	2	X	X										02
EB-7 (4-6)	3/5/08	0810								1	2	2											X	03
EB-7 (6-7.5)	3/5/08	0820								1	2	2	X	X										04
EB-7 (15-17)	3/5/08	0850								1	2	2											X	05
EB-8 (4-6)	3/5/08	0925								1	2	2											X	06
EB-8 (6-8)	3/5/08	0940								1	2	2	X	X										07
EB-8 (16-18)	3/5/08	1045								1	2	2											X	08
EB-9 (6-8)	3/5/08	1135								1	2	2											X	09
EB-9 (9-11)	3/5/08	1150								1	2	2	X	X										10

NRC0462
03/17/08 23:59

Special Instructions:

Relinquished By: [signature]	Date: 3/5/08	Time: 1535	Received By: [signature]	Date: 3/5/08	Time: 15:40
Relinquished By: [signature]	Date: 3/5/08	Time: 1620	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: Jeanne Smith	Date: 3.6.08	Time: 0800

LABORATORY COMMENTS:
Init Lab Temp: 0.3
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica ANALYTICAL TESTING CORPORATION

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 _____

Client Name: Weaver Boos
Client #: _____
Address: _____
City/State/Zip Code: _____
Project Manager: Carl Davies
Telephone Number: _____
Fax: _____
Sampler Name: (Print Name) _____
Sampler Signature: [signature]

Project Name: Atlanta, GA
Project #: ~~[illegible]~~ 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

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other)	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify) Na_2SO_4	VOC	SVOC								Hold	REMARKS
EB-9 (16-18)	3/5/08	1225								1	2	2										X	11

Analyze For:

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

NRC0462
03/17/08 23:59

Special Instructions:

	Date	Time		Date	Time
Relinquished By: [signature]	3/5/08	1535	Received By: [signature]	3/5/08	15:40
Relinquished By: [signature]	3/5/08	1635	Received By:		
Relinquished By:			Received By: Jasmal Smith	3/6/08	0800

LABORATORY COMMENTS:
Init Lab Temp: 0.3
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

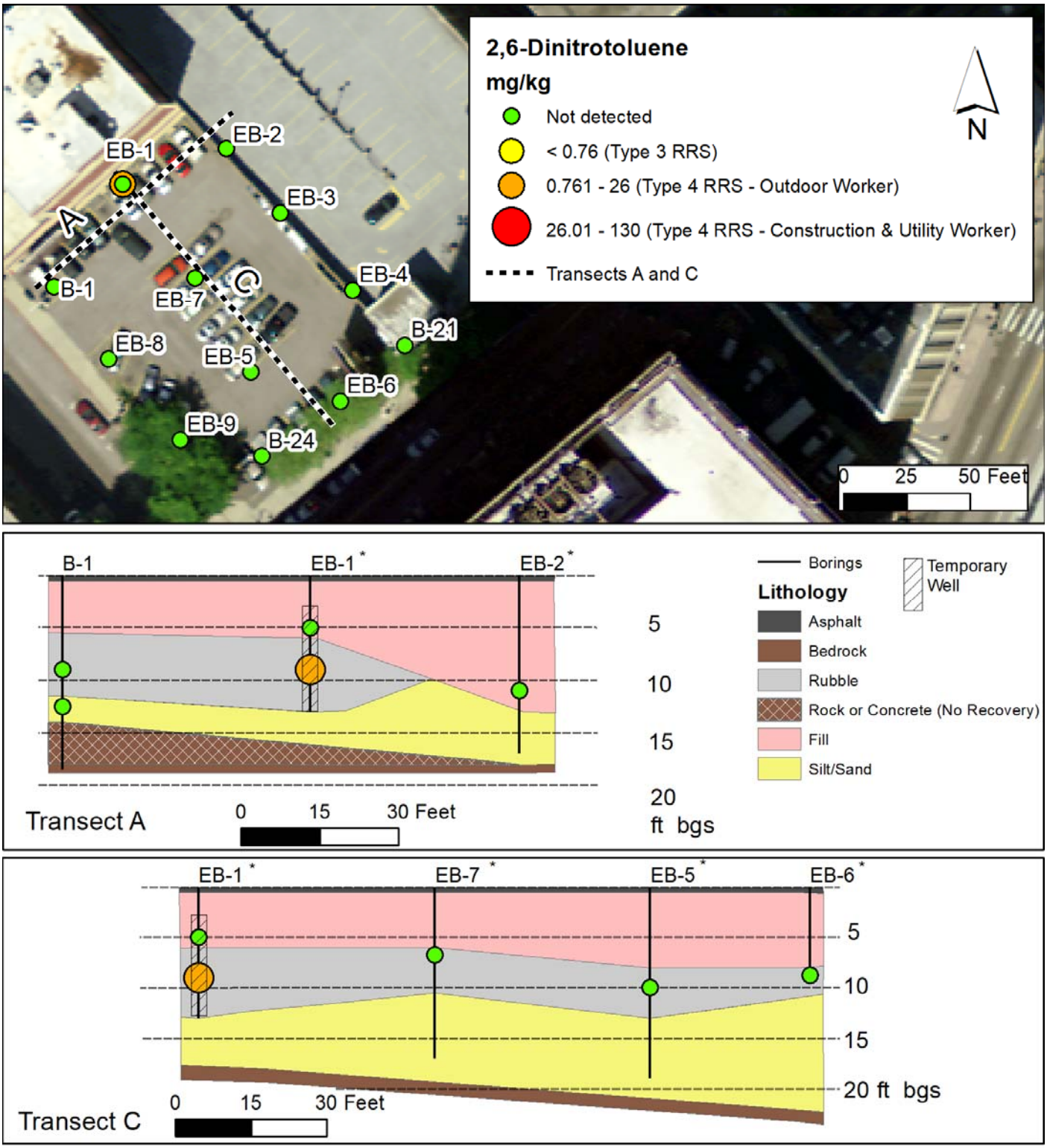
APPENDIX D

REGULATORY RECORDS DOCUMENTATION

Appendix C

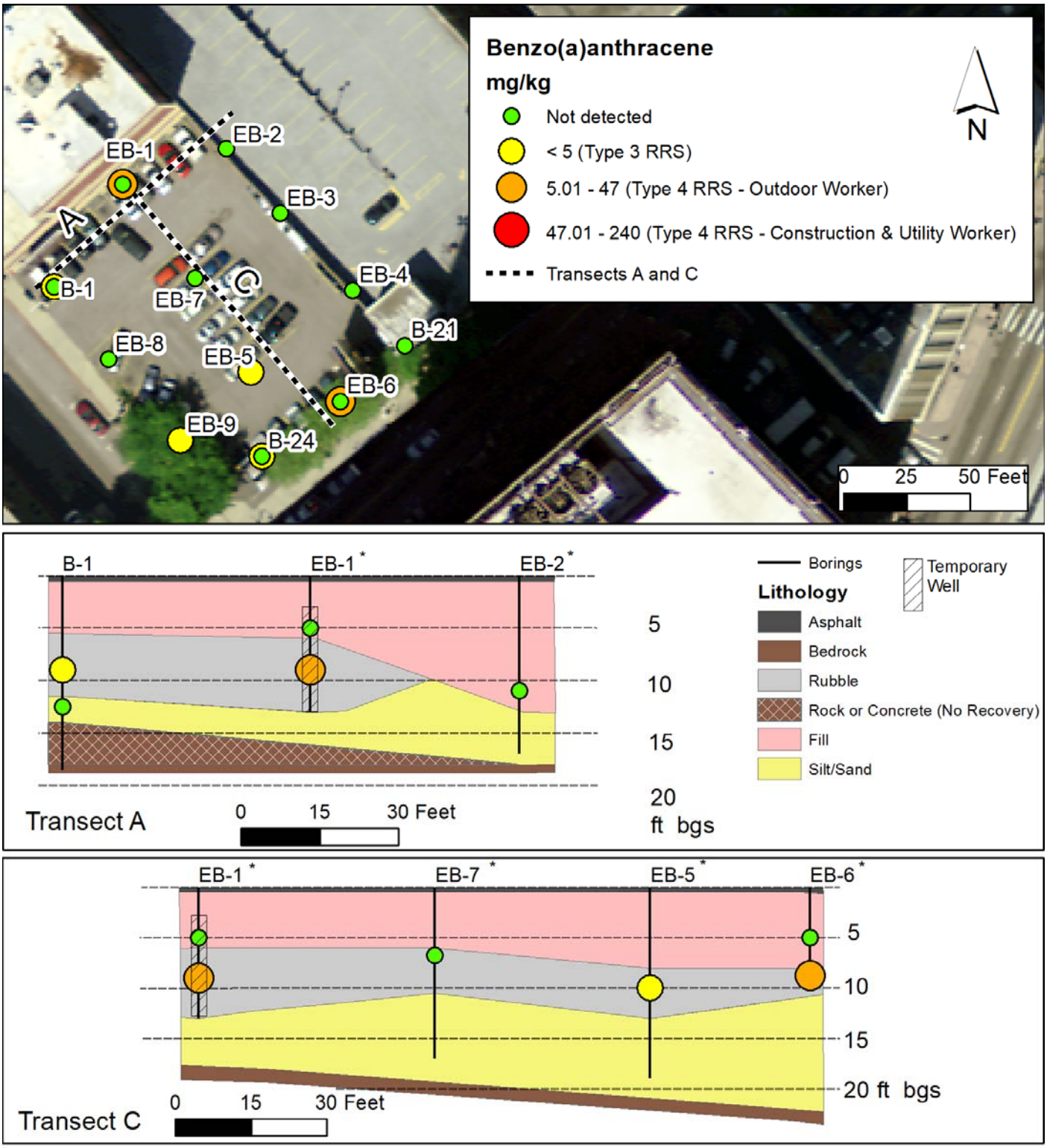
Sample Result Maps for Each Constituent

Figure C1. 2,6-Dinitrotoluene in Soil - Transects A and C



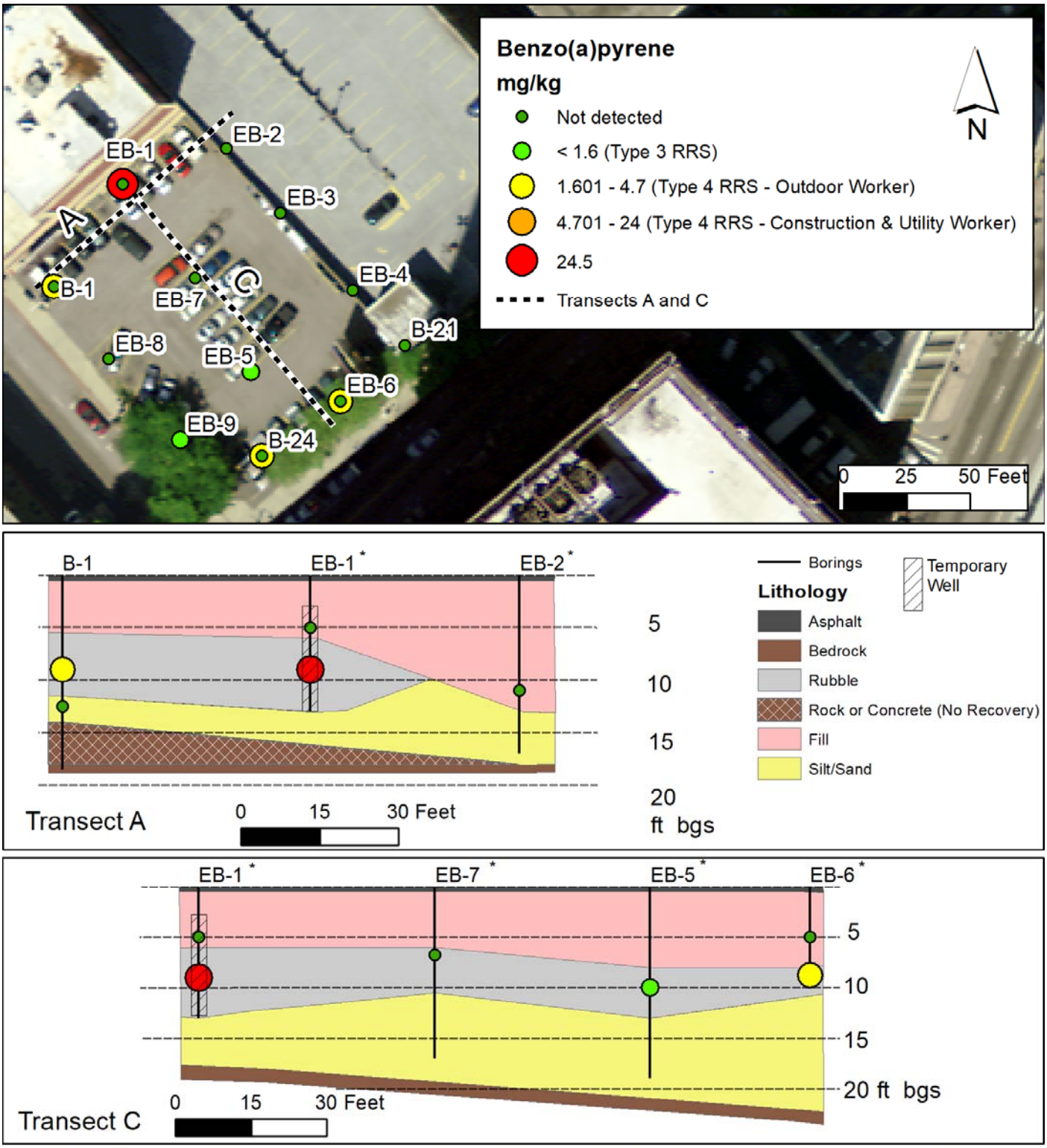
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C2. Benzo(a)anthracene in Soil - Transects A and C



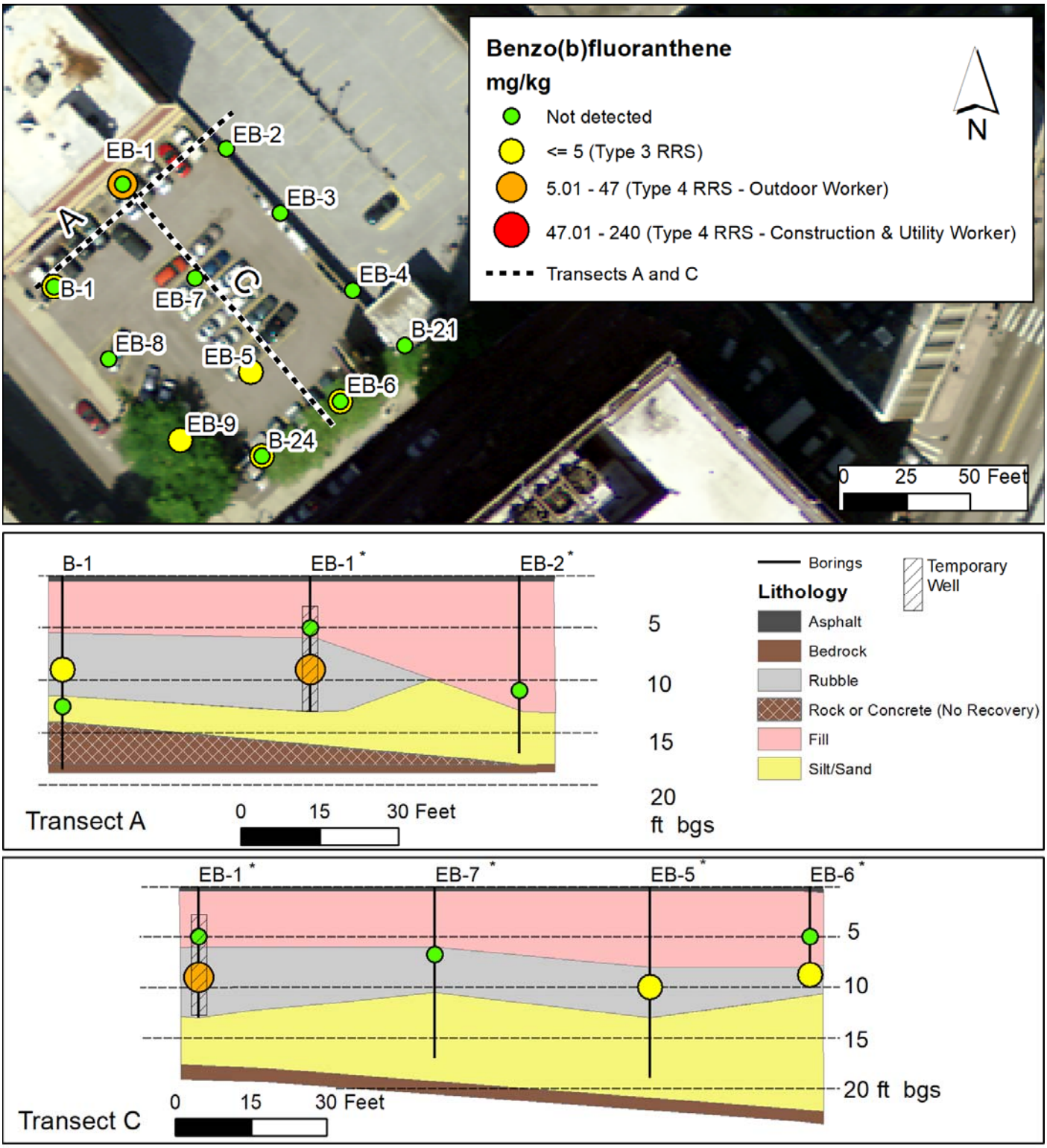
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C3. Benzo(a)pyrene in Soil - Transects A and C



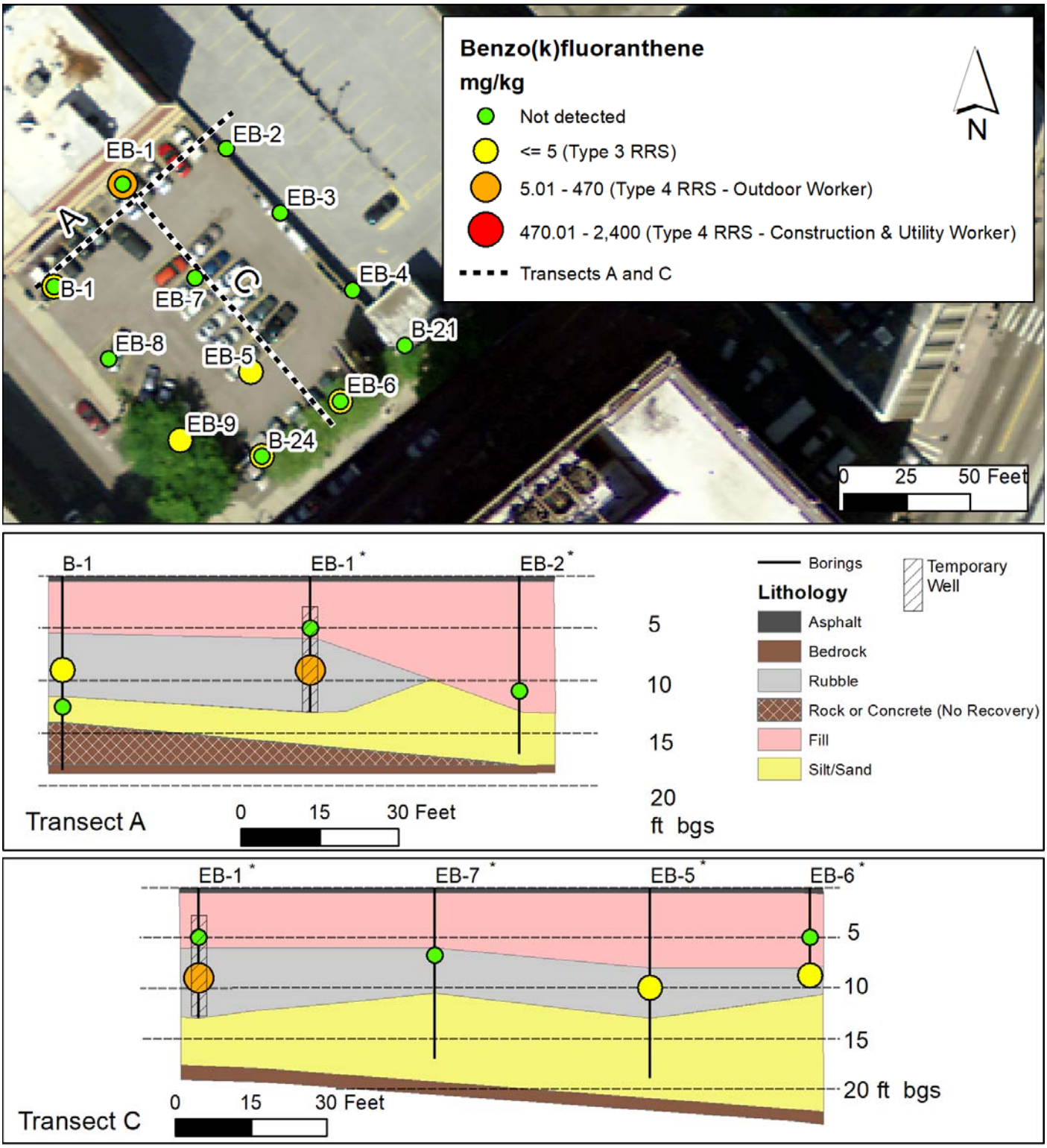
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C4. Benzo(b)fluoranthene in Soil - Transects A and C



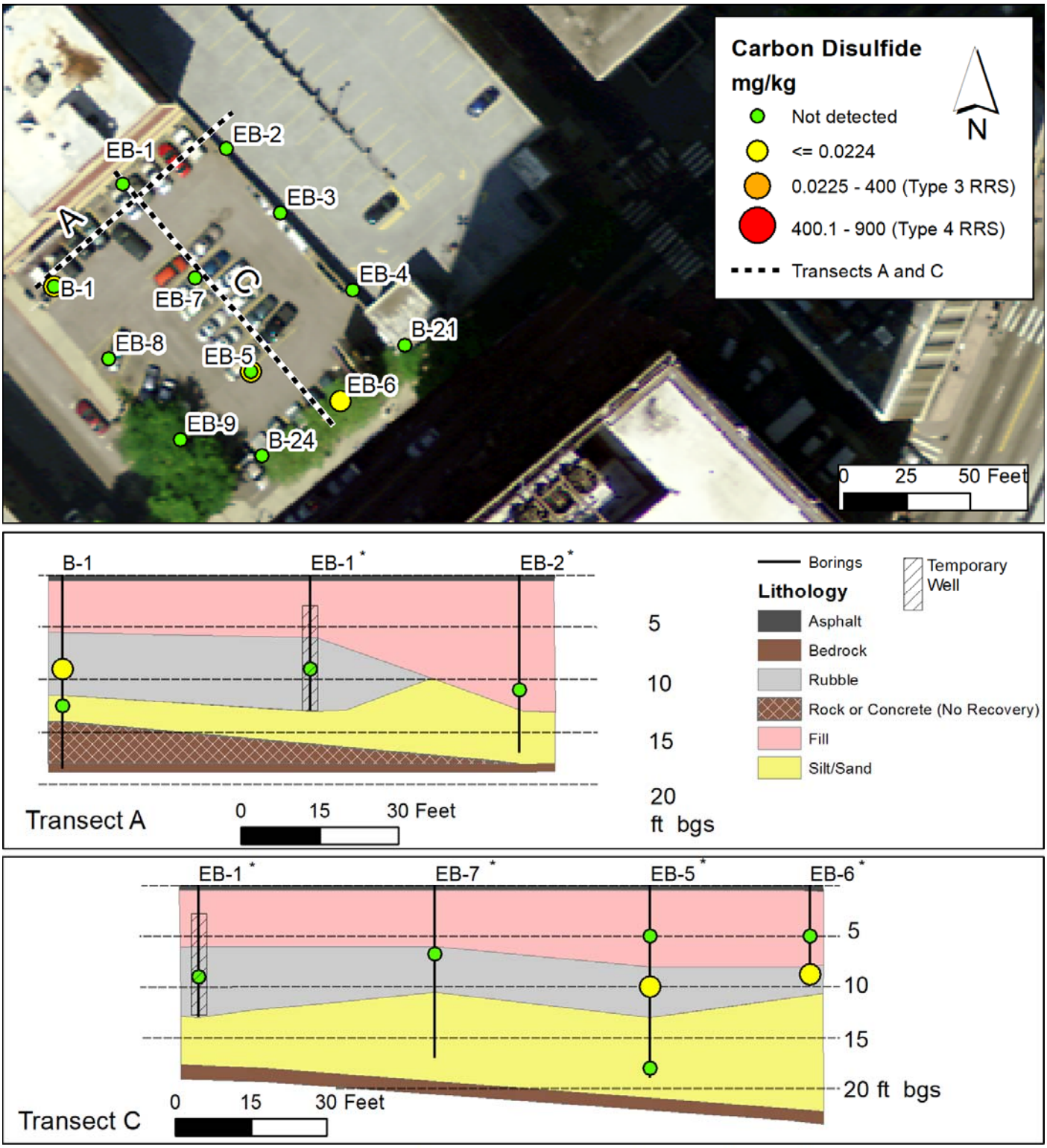
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C5. Benzo(k)fluoranthene in Soil - Transects A and C



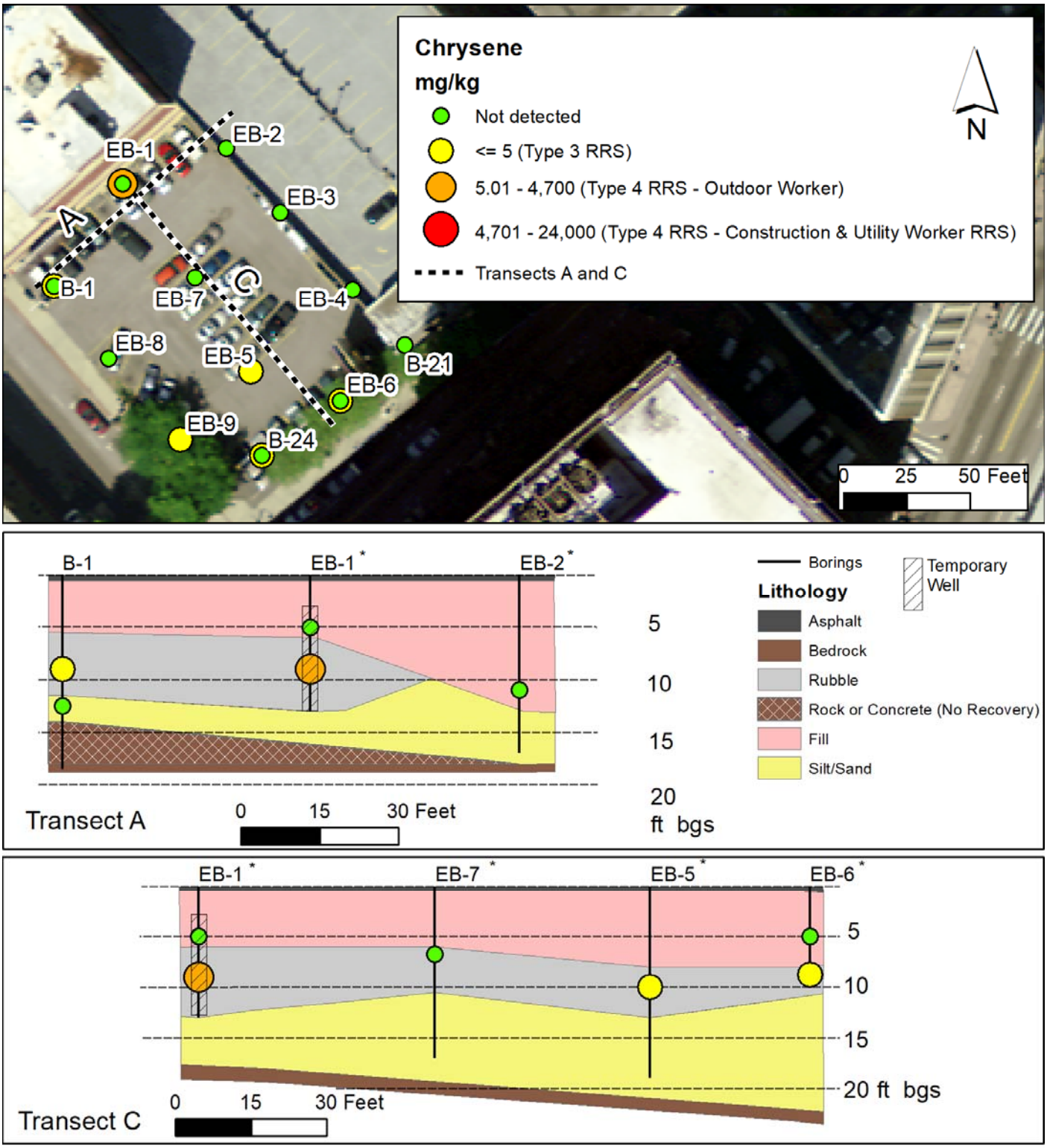
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C6. Carbon Disulfide in Soil - Transects A and C



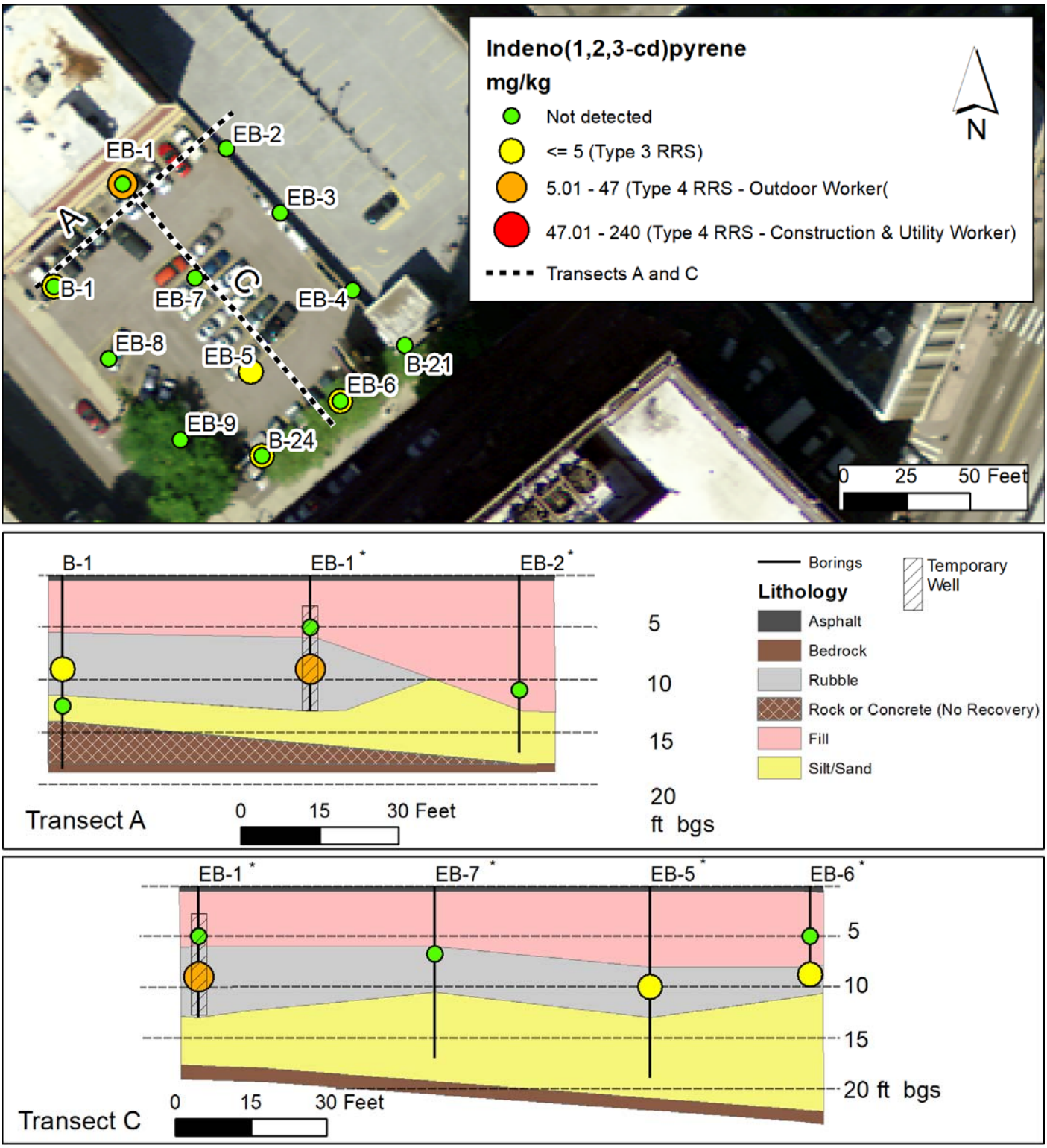
*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C7. Chrysene in Soil - Transects A and C



*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Figure C8. Indeno(1,2,3-cd)pyrene in Soil - Transects A and C



*Bedrock estimated based on presence of weathered gneiss in the bottom of the borehole and/or bedrock depth in nearby borings.

Appendix D

Tabulated Soil Analytical Data

Method Group	Parameter	Units	B-1 8-10 ft bgs	B-1 11.5-13.5 ft bgs	B-21 8.5-10 ft bgs	B-24 10-12 ft bgs	B-24 18-20 ft bgs	EB-1 4-6 ft bgs	EB-1 8-10 ft bgs	EB-2 10-12 ft bgs	EB-3 10-12 ft bgs	EB-4 10-12 ft bgs	EB-5 4-6 ft bgs	EB-5 9-11 ft bgs
Semivolatile Organic Compounds														
	1,2,4-Trichlorobenzene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	1,2-Dichlorobenzene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382	< 2.27	< 370
	1,3-Dichlorobenzene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382	< 2.27	< 370
	1,4-Dichlorobenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73		< 397	< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1-Methylnaphthalene	µg/kg	< 751	< 379	< 358	405		< 397	1280	< 389	< 386	< 382		< 370
	2,2`-Dichlorodiisopropyl ether	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2,4,5-Trichlorophenol	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	2,4,6-Trichlorophenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2,4-Dichlorophenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2,4-Dimethylphenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2,4-Dinitrophenol	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	2,4-Dinitrotoluene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2,6-Dinitrotoluene	µg/kg	< 751	< 379	< 358	< 371		< 397	884	< 389	< 386	< 382		< 370
	2-Chloronaphthalene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2-Chlorophenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	2-Methylnaphthalene	µg/kg	< 751	< 379	< 358	507		< 397	1720	< 389	< 386	< 382		< 370
	2-Nitroaniline	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	2-Nitrophenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	3,3`-Dichlorobenzidine	µg/kg	< 1500	< 760	< 717	< 743		< 796	< 670	< 780	< 774	< 764		< 741
	3-Nitroaniline	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	4,6-Dinitro-o-cresol	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	4-Bromophenyl phenyl ether	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	4-Chloro-3-methylphenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	4-Chlorophenyl phenyl ether	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	4-Nitroaniline	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	4-Nitrophenol	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	Acenaphthene	µg/kg	< 751	< 379	< 358	< 371	< 66.4	< 397	4620	< 389	< 386	< 382		< 370
	Acenaphthylene	µg/kg	< 751	< 379	< 358	< 371	< 66.4	< 397	1900	< 389	< 386	< 382		< 370
	Anthracene	µg/kg	1430	< 379	< 358	817	< 66.4	< 397	12200	< 389	< 386	< 382		691
	Benzo(a)anthracene	µg/kg	4320	< 379	< 358	2010	< 66.4	< 397	30400	< 389	< 386	< 382		1770
	Benzo(a)pyrene	µg/kg	3860	< 379	< 358	2130	< 66.4	< 397	24500	< 389	< 386	< 382		1530
	Benzo(b)fluoranthene	µg/kg	3540	< 379	< 358	1980	< 66.4	< 397	33600	< 389	< 386	< 382		1710
	Benzo(g,h,i)perylene	µg/kg	2050	< 379	< 358	< 371	< 66.4	< 397	15000	< 389	< 386	< 382		1090
	Benzo(k)fluoranthene	µg/kg	3150	< 379	< 358	1170	< 66.4	< 397	11800	< 389	< 386	< 382		1000
	Bis(2-chloroethoxy)methane	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Bis(2-chloroethyl)ether	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Bis(2-ethylhexyl)phthalate	µg/kg	< 751	< 379	< 358	< 371		414	< 335	< 389	< 386	< 382		< 370
	Butyl benzyl phthalate	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Carbazole	µg/kg	< 751	< 379	< 358	425		< 397	5970	< 389	< 386	< 382		< 370
	Chrysene	µg/kg	3820	< 379	< 358	1980	< 66.4	< 397	26600	< 389	< 386	< 382		1710
	Dibenzo(a,h)anthracene	µg/kg	< 751	< 379	< 358	< 371	< 66.4	< 397	1590	< 389	< 386	< 382		426
	Dibenzofuran	µg/kg	< 751	< 379	< 358	< 371		< 397	3050	< 389	< 386	< 382		< 370

Method Group	Parameter	Units	B-1 8-10 ft bgs	B-1 11.5-13.5 ft bgs	B-21 8.5-10 ft bgs	B-24 10-12 ft bgs	B-24 18-20 ft bgs	EB-1 4-6 ft bgs	EB-1 8-10 ft bgs	EB-2 10-12 ft bgs	EB-3 10-12 ft bgs	EB-4 10-12 ft bgs	EB-5 4-6 ft bgs	EB-5 9-11 ft bgs
	Dibutyl phthalate	µg/kg	< 751	< 379	< 358	< 371		< 397	459	< 389	< 386	< 382		< 370
	Diethyl phthalate	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Dimethyl phthalate	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Di-n-octyl phthalate	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Fluoranthene	µg/kg	8670	< 379	< 358	5160	< 66.4	< 397	68900	< 389	< 386	< 382		3330
	Fluorene	µg/kg	< 751	< 379	< 358	< 371	< 66.4	< 397	5400	< 389	< 386	< 382		< 370
	Hexachlorobenzene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Hexachlorocyclopentadiene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Hexachloroethane	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Indeno(1,2,3-cd)pyrene	µg/kg	1940	< 379	< 358	1130	< 66.4	< 397	14800	< 389	< 386	< 382		971
	Isophorone	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	m & p-Cresols	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Naphthalene	µg/kg	< 751	< 379	< 358	409	< 66.4	< 397	2730	< 389	< 386	< 382		< 370
	Nitrobenzene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	N-Nitrosodi-n-propylamine	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	N-Nitrosodiphenylamine	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	o-Cresol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	p-Chloroaniline	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Pentachlorophenol	µg/kg	< 1880	< 949	< 896	< 928		< 994	< 837	< 974	< 967	< 954		< 925
	Phenanthrene	µg/kg	5670	< 379	< 358	4020	< 66.4	< 397	46600	< 389	< 386	< 382		2660
	Phenol	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382		< 370
	Pyrene	µg/kg	7670	< 379	< 358	5110	< 66.4	< 397	47000	< 389	< 386	< 382		3260
Volatile Organic Compounds														
	1,1,1,2-Tetrachloroethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,1,1-Trichloroethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,1,2,2-Tetrachloroethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,1,2-Trichloroethane	µg/kg	< 5.49	< 5.08	< 5.07	< 6.83			< 49	< 5.12	< 5.59	< 5.22	< 5.68	< 5.67
	1,1-Dichloroethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,1-Dichloroethene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,1-Dichloropropene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2,3-Trichlorobenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2,3-Trichloropropane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2,4-Trichlorobenzene	µg/kg							< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2,4-Trimethylbenzene	µg/kg	3.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	3.01
	1,2-Dibromo-3-chloropropane	µg/kg	< 5.49	< 5.08	< 5.07	< 6.83			< 49	< 5.12	< 5.59	< 5.22	< 5.68	< 5.67
	1,2-Dibromoethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2-Dichloroethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,2-Dichloropropane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,3,5-Trimethylbenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	1,3-Dichloropropane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	2,2-Dichloropropane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	2-Hexanone	µg/kg	< 54.9	< 50.8	< 50.7	< 68.3			< 49	< 51.2	< 55.9	< 52.2	< 56.8	< 56.7
	Acetone	µg/kg	66.1	< 50.8	< 50.7	< 68.3			52.5	< 51.2	< 55.9	< 52.2	< 56.8	113

Method Group	Parameter	Units	B-1 8-10 ft bgs	B-1 11.5-13.5 ft bgs	B-21 8.5-10 ft bgs	B-24 10-12 ft bgs	B-24 18-20 ft bgs	EB-1 4-6 ft bgs	EB-1 8-10 ft bgs	EB-2 10-12 ft bgs	EB-3 10-12 ft bgs	EB-4 10-12 ft bgs	EB-5 4-6 ft bgs	EB-5 9-11 ft bgs
	Benzene	µg/kg	< 2.2	< 2.03	< 2.03	3.59			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Bromobenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Bromochloromethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Bromoform	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Bromomethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Carbon disulfide	µg/kg	6.09	< 5.08	< 5.07	< 6.83			< 4.9	< 5.12	< 5.59	< 5.22	< 5.68	22.4
	Carbon Tetrachloride	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Chlorobenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Chloroethane	µg/kg	< 5.49	< 5.08	< 5.07	< 6.83			< 49	< 5.12	< 5.59	< 5.22	< 5.68	< 2.27
	Chloroform	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Chloromethane	µg/kg	4.64	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	cis-1,2-Dichloroethylene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	cis-1,3-Dichloropropylene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Cumene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Dibromochloromethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Dichlorobromomethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Dichlorodifluoromethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Ethylbenzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Hexachlorobutadiene	µg/kg	< 751	< 379	< 358	< 371		< 397	< 335	< 389	< 386	< 382	< 5.68	< 370
	Methyl ethyl ketone	µg/kg	< 54.9	< 50.8	< 50.7	< 68.3			< 49	< 51.2	< 55.9	< 52.2	< 56.8	< 56.7
	Methyl isobutyl ketone	µg/kg	< 5.49	< 50.8	< 50.7	< 68.3			< 49	< 51.2	< 55.9	< 52.2	< 56.8	< 56.7
	Methylene bromide	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Methylene Chloride	µg/kg	< 9.56	< 10.2	< 10.1	< 13.7			< 9.79	< 10.2	< 11.2	< 10.4	< 11.4	< 11.3
	MTBE (Methyl tert-butyl ether)	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Naphthalene	µg/kg	94.2	< 5.08	< 5.07	< 6.83			12.9	< 5.12	< 5.59	< 5.22	< 5.68	10.9
	n-Butyl benzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	n-Propyl benzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	o-Chlorotoluene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	p-Chlorotoluene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	p-Isopropyltoluene	µg/kg	2.375	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	sec-Butyl benzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Styrene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	tert-Butyl benzene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Tetrachloroethylene	µg/kg	< 2.2	< 2.03	< 2.03	9.6			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Toluene	µg/kg	6.46	< 2.03	< 2.03	9.12			2.75	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	trans-1,2-Dichloroethylene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	trans-1,3-Dichloropropylene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Trichloroethylene	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Trichlorofluoromethane	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Vinyl Chloride	µg/kg	< 2.2	< 2.03	< 2.03	< 2.73			< 1.96	< 2.05	< 2.24	< 2.09	< 2.27	< 2.27
	Xylenes (total)	µg/kg	7.01	< 5.08	< 5.07	10.7			< 49	< 5.12	< 5.59	< 5.22	< 5.68	< 5.67
Percent Moisture														
	Percent Moisture	%	13	13.1	9	12	23	17.1	1.8	14.6	14	13.9	15.2	11.3

Note: If a compound was not detected in a sample, it is listed as less than the detection limit.
ft bgs: feet below ground surface
µg/kg: micrograms per kilogram

Method Group	Parameter	Units	EB-5 17-19 ft bgs	EB-6 4-6 ft bgs	EB-6 8-9.5 ft bgs	EB-7 6-7.5 ft bgs	EB-8 6-8 ft bgs	EB-9 9-11 ft bgs
Semivolatile Organic Compounds								
	1,2,4-Trichlorobenzene	µg/kg			< 437	< 388	< 371	< 446
	1,2-Dichlorobenzene	µg/kg	< 2.16	< 2.33	< 437	< 388	< 371	< 446
	1,3-Dichlorobenzene	µg/kg	< 2.16	< 2.33	< 437	< 388	< 371	< 446
	1,4-Dichlorobenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1-Methylnaphthalene	µg/kg			< 437	< 388	< 371	< 446
	2,2`-Dichlorodiisopropyl ether	µg/kg			< 437	< 388	< 371	< 446
	2,4,5-Trichlorophenol	µg/kg			< 1090	< 971	< 929	< 1120
	2,4,6-Trichlorophenol	µg/kg			< 437	< 388	< 371	< 446
	2,4-Dichlorophenol	µg/kg			< 437	< 388	< 371	< 446
	2,4-Dimethylphenol	µg/kg			< 437	< 388	< 371	< 446
	2,4-Dinitrophenol	µg/kg			< 1090	< 971	< 929	< 1120
	2,4-Dinitrotoluene	µg/kg			< 437	< 388	< 371	< 446
	2,6-Dinitrotoluene	µg/kg			< 437	< 388	< 371	< 446
	2-Chloronaphthalene	µg/kg			< 437	< 388	< 371	< 446
	2-Chlorophenol	µg/kg			< 437	< 388	< 371	< 446
	2-Methylnaphthalene	µg/kg			< 437	< 388	< 371	< 446
	2-Nitroaniline	µg/kg			< 1090	< 971	< 929	< 1120
	2-Nitrophenol	µg/kg			< 437	< 388	< 371	< 446
	3,3`-Dichlorobenzidine	µg/kg			< 875	< 778	< 744	< 894
	3-Nitroaniline	µg/kg			< 1090	< 971	< 929	< 1120
	4,6-Dinitro-o-cresol	µg/kg			< 1090	< 971	< 929	< 1120
	4-Bromophenyl phenyl ether	µg/kg			< 437	< 388	< 371	< 446
	4-Chloro-3-methylphenol	µg/kg			< 437	< 388	< 371	< 446
	4-Chlorophenyl phenyl ether	µg/kg			< 437	< 388	< 371	< 446
	4-Nitroaniline	µg/kg			< 1090	< 971	< 929	< 1120
	4-Nitrophenol	µg/kg			< 1090	< 971	< 929	< 1120
	Acenaphthene	µg/kg		< 77.2	661	< 388	< 371	< 446
	Acenaphthylene	µg/kg		< 77.2	< 437	< 388	< 371	< 446
	Anthracene	µg/kg		< 77.2	1590	< 388	< 371	< 446
	Benzo(a)anthracene	µg/kg		< 77.2	5030	< 388	< 371	686
	Benzo(a)pyrene	µg/kg		< 77.2	4200	< 388	< 371	617
	Benzo(b)fluoranthene	µg/kg		< 77.2	3730	< 388	< 371	606
	Benzo(g,h,i)perylene	µg/kg		< 77.2	3500	< 388	< 371	< 446
	Benzo(k)fluoranthene	µg/kg		< 77.2	3020	< 388	< 371	568
	Bis(2-chloroethoxy)methane	µg/kg			< 437	< 388	< 371	< 446
	Bis(2-chloroethyl)ether	µg/kg			< 437	< 388	< 371	< 446
	Bis(2-ethylhexyl)phthalate	µg/kg			1110	< 388	< 371	< 446
	Butyl benzyl phthalate	µg/kg			< 437	< 388	< 371	< 446
	Carbazole	µg/kg			816	< 388	< 371	< 446
	Chrysene	µg/kg		< 77.2	4370	< 388	< 371	655
	Dibenzo(a,h)anthracene	µg/kg		< 77.2	1490	< 388	< 371	< 446
	Dibenzofuran	µg/kg			467	< 388	< 371	< 446

Method Group	Parameter	Units	EB-5 17-19 ft bgs	EB-6 4-6 ft bgs	EB-6 8-9.5 ft bgs	EB-7 6-7.5 ft bgs	EB-8 6-8 ft bgs	EB-9 9-11 ft bgs
	Dibutyl phthalate	µg/kg			< 437	< 388	< 371	< 446
	Diethyl phthalate	µg/kg			< 437	< 388	< 371	< 446
	Dimethyl phthalate	µg/kg			< 437	< 388	< 371	< 446
	Di-n-octyl phthalate	µg/kg			< 437	< 388	< 371	< 446
	Fluoranthene	µg/kg		< 77.2	8510	467	454	1550
	Fluorene	µg/kg		< 77.2	827	< 388	< 371	< 446
	Hexachlorobenzene	µg/kg			< 437	< 388	< 371	< 446
	Hexachlorocyclopentadiene	µg/kg			< 437	< 388	< 371	< 446
	Hexachloroethane	µg/kg			< 437	< 388	< 371	< 446
	Indeno(1,2,3-cd)pyrene	µg/kg		< 77.2	2990	< 388	< 371	< 446
	Isophorone	µg/kg			< 437	< 388	< 371	< 446
	m & p-Cresols	µg/kg			< 437	< 388	< 371	< 446
	Naphthalene	µg/kg		< 77.2	474	< 388	< 371	< 446
	Nitrobenzene	µg/kg			< 437	< 388	< 371	< 446
	N-Nitrosodi-n-propylamine	µg/kg			< 437	< 388	< 371	< 446
	N-Nitrosodiphenylamine	µg/kg			< 437	< 388	< 371	< 446
	o-Cresol	µg/kg			< 437	< 388	< 371	< 446
	p-Chloroaniline	µg/kg			< 437	< 388	< 371	< 446
	Pentachlorophenol	µg/kg			< 1090	< 971	< 929	< 1120
	Phenanthrene	µg/kg		< 77.2	6070	429	< 371	1200
	Phenol	µg/kg			< 437	< 388	< 371	< 446
	Pyrene	µg/kg		< 77.2	10100	< 388	379	1070
Volatile Organic Compounds								
	1,1,1,2-Tetrachloroethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,1,1-Trichloroethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,1,2,2-Tetrachloroethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,1,2-Trichloroethane	µg/kg	< 5.39	< 5.82	< 7.2	< 5.36	< 5.48	< 5.21
	1,1-Dichloroethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,1-Dichloroethene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,1-Dichloropropene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2,3-Trichlorobenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2,3-Trichloropropane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2,4-Trichlorobenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2,4-Trimethylbenzene	µg/kg	< 2.16	< 2.33	3.15	< 2.14	< 2.19	< 2.08
	1,2-Dibromo-3-chloropropane	µg/kg	< 5.39	< 5.82	< 7.2	< 53.6	< 5.48	< 5.21
	1,2-Dibromoethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2-Dichloroethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,2-Dichloropropane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,3,5-Trimethylbenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	1,3-Dichloropropane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	2,2-Dichloropropane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	2-Hexanone	µg/kg	< 53.9	< 58.2	< 72	< 53.6	< 54.8	< 52.1
	Acetone	µg/kg	< 53.9	< 58.2	123	56.3	< 54.8	171

Method Group	Parameter	Units	EB-5 17-19 ft bgs	EB-6 4-6 ft bgs	EB-6 8-9.5 ft bgs	EB-7 6-7.5 ft bgs	EB-8 6-8 ft bgs	EB-9 9-11 ft bgs
	Benzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Bromobenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Bromochloromethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Bromoform	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Bromomethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Carbon disulfide	µg/kg	< 5.39	< 5.82	21.4	< 53.6	< 5.48	< 5.21
	Carbon Tetrachloride	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Chlorobenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Chloroethane	µg/kg	< 5.39	< 5.82	< 7.2	< 53.6	< 5.48	< 5.21
	Chloroform	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Chloromethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	cis-1,2-Dichloroethylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	cis-1,3-Dichloropropylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Cumene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Dibromochloromethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Dichlorobromomethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Dichlorodifluoromethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Ethylbenzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Hexachlorobutadiene	µg/kg	< 5.39	< 5.82	< 437	< 388	< 371	< 446
	Methyl ethyl ketone	µg/kg	< 53.9	< 58.2	< 72	< 53.6	< 54.8	< 52.1
	Methyl isobutyl ketone	µg/kg	< 53.9	< 58.2	< 72	< 53.6	< 54.8	< 52.1
	Methylene bromide	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Methylene Chloride	µg/kg	< 10.8	< 11.6	< 14.4	< 10.7	< 11	< 10.4
	MTBE (Methyl tert-butyl ether)	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Naphthalene	µg/kg	< 5.39	< 5.82	62.9	< 5.36	< 5.48	< 5.21
	n-Butyl benzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	n-Propyl benzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	o-Chlorotoluene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	p-Chlorotoluene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	p-Isopropyltoluene	µg/kg	< 2.16	< 2.33	3.61	< 2.14	< 2.19	< 2.08
	sec-Butyl benzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Styrene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	tert-Butyl benzene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Tetrachloroethylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Toluene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	trans-1,2-Dichloroethylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	trans-1,3-Dichloropropylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Trichloroethylene	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Trichlorofluoromethane	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Vinyl Chloride	µg/kg	< 2.16	< 2.33	< 2.88	< 2.14	< 2.19	< 2.08
	Xylenes (total)	µg/kg	< 5.39	< 5.82	< 7.2	< 5.36	< 5.48	< 5.21
Percent Moisture								
	Percent Moisture	%	9.8	14.3	25.5	14.7	12.4	26.4

Note: If a compound was not detected in a sample, it
ft bgs: feet below ground surface
µg/kg: micrograms per kilogram

Appendix E

Telephone Memoranda Regarding Underground Utilities and Neighboring Basements

NewFields
Perspective. Vision. Solutions.

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

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

At 9:30 on April 14th, 2015 I spoke to Greta at the Quality Inn downtown. She confirmed that the Quality Inn at 89 Luckie Street does have a basement.

Appendix F

VLEACH Input and Results

```
|-----------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                |
|                                                           |
|                           By:                             |
|        Varadhan Ravi and Jeffrey A. Johnson               |
|                  (USEPA Contractors)                      |
|        Center for Subsurface Modeling Support             |
|        Robert S. Kerr Environmental Research Laboratory   |
|        U.S. Environmental Protection Agency               |
|        P.O. Box 1198                                      |
|        Ada, OK 74820                                      |
|                                                           |
|        Based on the original VLEACH (version 1.0)         |
|        developed by CH2M Hill, Redding, California        |
|        for USEPA Region IX                                |
|-----------------------------------------------------------|
```

2,6-Dinitrotoluene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 590.00 ml/g, 0.20836E-01cu.ft./g

Kh = 0.30500E-04 (dimensionless).

Aqueous solubility = 180.00 mg/l, 5.0971 g/cu.ft

Free air diffusion coefficient = .31970 sq. m/day, 1256.1 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-----------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                |
|                                                           |
|                          By:                              |
|        Varadhan Ravi and Jeffrey A. Johnson               |
|                  (USEPA Contractors)                      |
|        Center for Subsurface Modeling Support             |
|        Robert S. Kerr Environmental Research Laboratory   |
|        U.S. Environmental Protection Agency               |
|        P.O. Box 1198                                      |
|        Ada, OK 74820                                      |
|                                                           |
|        Based on the original VLEACH (version 1.0)         |
|        developed by CH2M Hill, Redding, California        |
|        for USEPA Region IX                                |
|-----------------------------------------------------------|
```

Benzo(a)anthracene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 0.18000E+06ml/g, 6.3566 cu.ft./g

Kh = 0.49000E-03 (dimensionless).

Aqueous solubility = 0.94000E-02 mg/l, 0.26618E-03 g/cu.ft

Free air diffusion coefficient = .22460 sq. m/day, 882.45 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-------------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                  |
|                                                             |
|                           By:                               |
|        Varadhan Ravi and Jeffrey A. Johnson                 |
|                  (USEPA Contractors)                        |
|        Center for Subsurface Modeling Support               |
|        Robert S. Kerr Environmental Research Laboratory     |
|        U.S. Environmental Protection Agency                 |
|        P.O. Box 1198                                        |
|        Ada, OK 74820                                        |
|                                                             |
|        Based on the original VLEACH (version 1.0)           |
|        developed by CH2M Hill, Redding, California          |
|        for USEPA Region IX                                  |
|-------------------------------------------------------------|
```

Benzo(a)pyrene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 0.59000E+06ml/g, 20.836 cu.ft./g

Kh = 0.19000E-04 (dimensionless).

Aqueous solubility = 0.16000E-02 mg/l, 0.45307E-04 g/cu.ft

Free air diffusion coefficient = .41470 sq. m/day, 1629.4 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion. 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-------------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                  |
|                                                             |
|                           By:                               |
|        Varadhan Ravi and Jeffrey A. Johnson                 |
|                  (USEPA Contractors)                        |
|        Center for Subsurface Modeling Support               |
|        Robert S. Kerr Environmental Research Laboratory     |
|        U.S. Environmental Protection Agency                 |
|        P.O. Box 1198                                        |
|        Ada, OK 74820                                        |
|                                                             |
|        Based on the original VLEACH (version 1.0)           |
|        developed by CH2M Hill, Redding, California          |
|        for USEPA Region IX                                  |
|-------------------------------------------------------------|
```

Benzo(b)fluoranthene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 0.60000E+06ml/g, 21.189 cu.ft./g

Kh = 0.27000E-04 (dimensionless).

Aqueous solubility = 0.15000E-02 mg/l, 0.42476E-04 g/cu.ft

Free air diffusion coefficient = .41470 sq. m/day, 1629.4 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-------------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                  |
|                                                             |
|                          By:                                |
|        Varadhan Ravi and Jeffrey A. Johnson                 |
|                  (USEPA Contractors)                        |
|        Center for Subsurface Modeling Support               |
|        Robert S. Kerr Environmental Research Laboratory     |
|        U.S. Environmental Protection Agency                 |
|        P.O. Box 1198                                        |
|        Ada, OK 74820                                        |
|                                                             |
|        Based on the original VLEACH (version 1.0)           |
|        developed by CH2M Hill, Redding, California          |
|        for USEPA Region IX                                  |
|-------------------------------------------------------------|
```

Benzo(k)fluoranthene
1 polygons.

Timestep = 2.00 years.
Simulation length = 200.00 years.
Printout every 2.00 years.
Vertical profile stored every 2.00 years.
Koc = 0.59000E+06ml/g, 20.836 cu.ft./g
Kh = 0.34000E-04 (dimensionless).
Aqueous solubility = 0.80000E-03 mg/l, 0.22654E-04 g/cu.ft
Free air diffusion coefficient = .41470 sq. m/day, 1629.4 sq.ft./yr

Polygon 1
Polygon1
Polygon area = 4356.0 sq. ft.
100 cells, each cell 0.180 ft. thick.

Soil Properties:
Bulk density = 1.6700 g/ml, 47289. g/cu.ft.
Porosity = 0.3590 Volumetric water content = 0.3000
Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr
Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft
Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft
Water table has a fixed concentration of with respect to gas diffusion 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-------------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                  |
|                                                             |
|                          By:                                |
|        Varadhan Ravi and Jeffrey A. Johnson                 |
|                  (USEPA Contractors)                        |
|        Center for Subsurface Modeling Support               |
|        Robert S. Kerr Environmental Research Laboratory     |
|        U.S. Environmental Protection Agency                 |
|        P.O. Box 1198                                        |
|        Ada, OK 74820                                        |
|                                                             |
|        Based on the original VLEACH (version 1.0)           |
|        developed by CH2M Hill, Redding, California          |
|        for USEPA Region IX                                  |
|-------------------------------------------------------------|
```

Chrysene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 0.18000E+06ml/g, 6.3566 cu.ft./g

Kh = 0.21000E-03 (dimensionless).

Aqueous solubility = 0.20000E-02 mg/l, 0.56634E-04 g/cu.ft

Free air diffusion coefficient = .22460 sq. m/day, 882.45 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion. 0.0000 mg/l, 0.0000 g/cu.ft.

```
|-----------------------------------------------------------|
|                VLEACH (Version 2.2a, 1996)                |
|                                                           |
|                          By:                              |
|        Varadhan Ravi and Jeffrey A. Johnson               |
|                  (USEPA Contractors)                      |
|        Center for Subsurface Modeling Support             |
|        Robert S. Kerr Environmental Research Laboratory   |
|        U.S. Environmental Protection Agency               |
|        P.O. Box 1198                                      |
|        Ada, OK 74820                                      |
|                                                           |
|        Based on the original VLEACH (version 1.0)         |
|        developed by CH2M Hill, Redding, California        |
|        for USEPA Region IX                                |
|-----------------------------------------------------------|
```

Indeno(1,2,3-c,d)pyrene

1 polygons.

Timestep = 2.00 years.

Simulation length = 200.00 years.

Printout every 2.00 years.

Vertical profile stored every 2.00 years.

Koc = 0.20000E+07ml/g, 70.629 cu.ft./g

Kh = 0.14000E-04 (dimensionless).

Aqueous solubility = 0.19000E-03 mg/l, 0.53802E-05 g/cu.ft

Free air diffusion coefficient = .38880 sq. m/day, 1527.6 sq.ft./yr

Polygon 1

Polygon1

Polygon area = 4356.0 sq. ft.

100 cells, each cell 0.180 ft. thick.

Soil Properties:

Bulk density = 1.6700 g/ml, 47289. g/cu.ft.

Porosity = 0.3590 Volumetric water content = 0.3000

Organic carbon content = 0.00200000

Recharge Rate = 0.62500000 ft/yr

Conc. in recharge water = 0.0000 mg/l, 0.0000 g/cu.ft

Atmospheric concentration = 0.0000 mg/l, 0.0000 g/cu.ft

Water table has a fixed concentration of with respect to gas diffusion 0.0000 mg/l, 0.0000 g/cu.ft.

2,6-Dinitrotoluene VLEACH Results

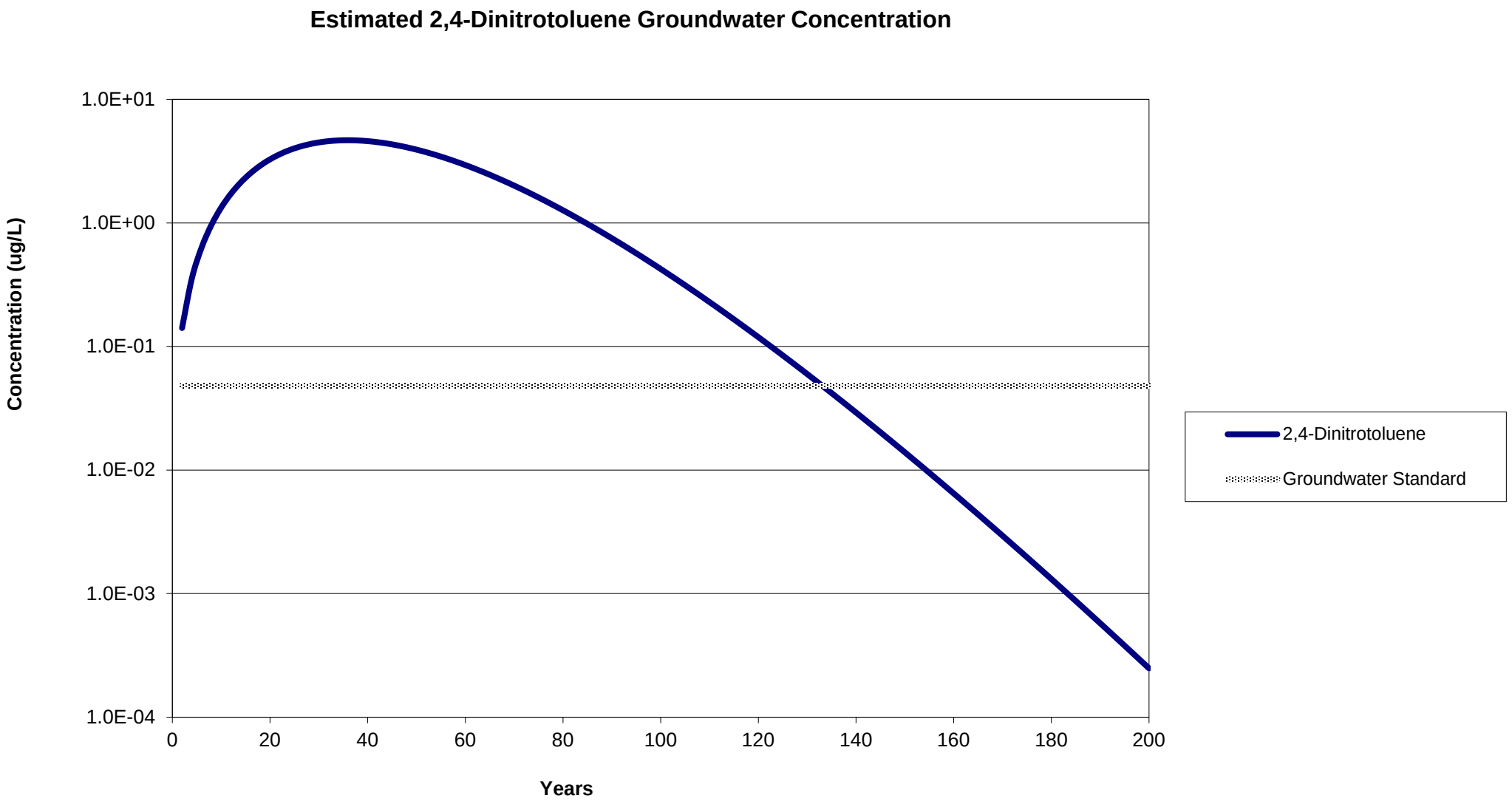
Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	0.048	2.44E-09	8.00E-05	3.33E-09	2.82E+00	1.41E-01
4	0.048	6.13E-09	2.01E-04	8.37E-09	7.09E+00	3.55E-01
6	0.048	1.09E-08	3.58E-04	1.49E-08	1.26E+01	6.32E-01
8	0.048	1.66E-08	5.45E-04	2.27E-08	1.92E+01	9.61E-01
10	0.048	2.30E-08	7.53E-04	3.14E-08	2.66E+01	1.33E+00
12	0.048	2.97E-08	9.75E-04	4.06E-08	3.44E+01	1.72E+00
14	0.048	3.67E-08	1.20E-03	5.01E-08	4.25E+01	2.12E+00
16	0.048	4.36E-08	1.43E-03	5.96E-08	5.05E+01	2.52E+00
18	0.048	5.03E-08	1.65E-03	6.87E-08	5.82E+01	2.91E+00
20	0.048	5.65E-08	1.85E-03	7.72E-08	6.54E+01	3.27E+00
22	0.048	6.22E-08	2.04E-03	8.49E-08	7.20E+01	3.60E+00
24	0.048	6.71E-08	2.20E-03	9.17E-08	7.77E+01	3.89E+00
26	0.048	7.14E-08	2.34E-03	9.75E-08	8.27E+01	4.13E+00
28	0.048	7.48E-08	2.45E-03	1.02E-07	8.67E+01	4.33E+00
30	0.048	7.75E-08	2.54E-03	1.06E-07	8.97E+01	4.49E+00
32	0.048	7.93E-08	2.60E-03	1.08E-07	9.19E+01	4.59E+00
34	0.048	8.04E-08	2.64E-03	1.10E-07	9.31E+01	4.65E+00
36	0.048	8.07E-08	2.65E-03	1.10E-07	9.35E+01	4.67E+00
38	0.048	8.04E-08	2.64E-03	1.10E-07	9.31E+01	4.65E+00
40	0.048	7.94E-08	2.60E-03	1.09E-07	9.19E+01	4.60E+00
42	0.048	7.79E-08	2.55E-03	1.06E-07	9.02E+01	4.51E+00
44	0.048	7.59E-08	2.49E-03	1.04E-07	8.79E+01	4.39E+00
46	0.048	7.35E-08	2.41E-03	1.00E-07	8.51E+01	4.26E+00
48	0.048	7.08E-08	2.32E-03	9.67E-08	8.19E+01	4.10E+00
50	0.048	6.78E-08	2.22E-03	9.26E-08	7.85E+01	3.92E+00
52	0.048	6.46E-08	2.12E-03	8.82E-08	7.48E+01	3.74E+00
54	0.048	6.12E-08	2.01E-03	8.37E-08	7.09E+01	3.54E+00
56	0.048	5.78E-08	1.90E-03	7.90E-08	6.69E+01	3.35E+00
58	0.048	5.43E-08	1.78E-03	7.42E-08	6.29E+01	3.15E+00
60	0.048	5.09E-08	1.67E-03	6.95E-08	5.89E+01	2.94E+00
62	0.048	4.74E-08	1.56E-03	6.48E-08	5.49E+01	2.75E+00
64	0.048	4.41E-08	1.45E-03	6.02E-08	5.10E+01	2.55E+00
66	0.048	4.08E-08	1.34E-03	5.58E-08	4.73E+01	2.36E+00
68	0.048	3.77E-08	1.24E-03	5.15E-08	4.36E+01	2.18E+00
70	0.048	3.47E-08	1.14E-03	4.74E-08	4.01E+01	2.01E+00
72	0.048	3.18E-08	1.04E-03	4.34E-08	3.68E+01	1.84E+00
74	0.048	2.91E-08	9.54E-04	3.97E-08	3.37E+01	1.68E+00
76	0.048	2.65E-08	8.70E-04	3.62E-08	3.07E+01	1.54E+00
78	0.048	2.41E-08	7.91E-04	3.30E-08	2.79E+01	1.40E+00
80	0.048	2.19E-08	7.18E-04	2.99E-08	2.53E+01	1.27E+00
82	0.048	1.98E-08	6.50E-04	2.71E-08	2.29E+01	1.15E+00
84	0.048	1.79E-08	5.87E-04	2.44E-08	2.07E+01	1.04E+00
86	0.048	1.61E-08	5.29E-04	2.20E-08	1.87E+01	9.33E-01
88	0.048	1.45E-08	4.75E-04	1.98E-08	1.68E+01	8.39E-01

2,6-Dinitrotoluene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
90	0.048	1.30E-08	4.26E-04	1.78E-08	1.51E+01	7.53E-01
92	0.048	1.16E-08	3.82E-04	1.59E-08	1.35E+01	6.74E-01
94	0.048	1.04E-08	3.41E-04	1.42E-08	1.20E+01	6.02E-01
96	0.048	9.27E-09	3.04E-04	1.27E-08	1.07E+01	5.37E-01
98	0.048	8.25E-09	2.71E-04	1.13E-08	9.55E+00	4.78E-01
100	0.048	7.33E-09	2.40E-04	1.00E-08	8.49E+00	4.24E-01
102	0.048	6.50E-09	2.13E-04	8.89E-09	7.53E+00	3.76E-01
104	0.048	5.76E-09	1.89E-04	7.87E-09	6.67E+00	3.33E-01
106	0.048	5.09E-09	1.67E-04	6.95E-09	5.89E+00	2.95E-01
108	0.048	4.49E-09	1.47E-04	6.14E-09	5.20E+00	2.60E-01
110	0.048	3.96E-09	1.30E-04	5.41E-09	4.58E+00	2.29E-01
112	0.048	3.48E-09	1.14E-04	4.76E-09	4.03E+00	2.02E-01
114	0.048	3.06E-09	1.00E-04	4.18E-09	3.54E+00	1.77E-01
116	0.048	2.68E-09	8.80E-05	3.67E-09	3.11E+00	1.55E-01
118	0.048	2.35E-09	7.71E-05	3.21E-09	2.72E+00	1.36E-01
120	0.048	2.06E-09	6.75E-05	2.81E-09	2.38E+00	1.19E-01
122	0.048	1.80E-09	5.90E-05	2.46E-09	2.08E+00	1.04E-01
124	0.048	1.57E-09	5.14E-05	2.14E-09	1.82E+00	9.08E-02
126	0.048	1.37E-09	4.48E-05	1.87E-09	1.58E+00	7.92E-02
128	0.048	1.19E-09	3.90E-05	1.63E-09	1.38E+00	6.89E-02
130	0.048	1.03E-09	3.39E-05	1.41E-09	1.20E+00	5.99E-02
132	0.048	8.99E-10	2.95E-05	1.23E-09	1.04E+00	5.20E-02
134	0.048	7.80E-10	2.56E-05	1.07E-09	9.03E-01	4.51E-02
136	0.048	6.75E-10	2.21E-05	9.23E-10	7.82E-01	3.91E-02
138	0.048	5.85E-10	1.92E-05	7.99E-10	6.77E-01	3.38E-02
140	0.048	5.05E-10	1.66E-05	6.91E-10	5.85E-01	2.93E-02
142	0.048	4.37E-10	1.43E-05	5.96E-10	5.05E-01	2.53E-02
144	0.048	3.77E-10	1.24E-05	5.15E-10	4.36E-01	2.18E-02
146	0.048	3.25E-10	1.06E-05	4.44E-10	3.76E-01	1.88E-02
148	0.048	2.80E-10	9.17E-06	3.82E-10	3.24E-01	1.62E-02
150	0.048	2.41E-10	7.89E-06	3.29E-10	2.78E-01	1.39E-02
152	0.048	2.07E-10	6.78E-06	2.82E-10	2.39E-01	1.20E-02
154	0.048	1.78E-10	5.82E-06	2.43E-10	2.06E-01	1.03E-02
156	0.048	1.52E-10	4.99E-06	2.08E-10	1.76E-01	8.82E-03
158	0.048	1.31E-10	4.28E-06	1.78E-10	1.51E-01	7.56E-03
160	0.048	1.12E-10	3.67E-06	1.53E-10	1.29E-01	6.47E-03
162	0.048	9.57E-11	3.14E-06	1.31E-10	1.11E-01	5.54E-03
164	0.048	8.18E-11	2.68E-06	1.12E-10	9.47E-02	4.73E-03
166	0.048	6.99E-11	2.29E-06	9.55E-11	8.09E-02	4.04E-03
168	0.048	5.96E-11	1.96E-06	8.15E-11	6.91E-02	3.45E-03
170	0.048	5.09E-11	1.67E-06	6.95E-11	5.89E-02	2.94E-03
172	0.048	4.34E-11	1.42E-06	5.92E-11	5.02E-02	2.51E-03
174	0.048	3.69E-11	1.21E-06	5.04E-11	4.27E-02	2.14E-03
176	0.048	3.14E-11	1.03E-06	4.29E-11	3.64E-02	1.82E-03

2,6-Dinitrotoluene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
178	0.048	2.67E-11	8.76E-07	3.65E-11	3.09E-02	1.55E-03
180	0.048	2.27E-11	7.44E-07	3.10E-11	2.63E-02	1.31E-03
182	0.048	1.93E-11	6.32E-07	2.63E-11	2.23E-02	1.12E-03
184	0.048	1.64E-11	5.36E-07	2.23E-11	1.89E-02	9.47E-04
186	0.048	1.39E-11	4.55E-07	1.90E-11	1.61E-02	8.03E-04
188	0.048	1.18E-11	3.85E-07	1.61E-11	1.36E-02	6.80E-04
190	0.048	9.95E-12	3.26E-07	1.36E-11	1.15E-02	5.76E-04
192	0.048	8.42E-12	2.76E-07	1.15E-11	9.75E-03	4.88E-04
194	0.048	7.12E-12	2.34E-07	9.73E-12	8.25E-03	4.12E-04
196	0.048	6.02E-12	1.97E-07	8.23E-12	6.97E-03	3.49E-04
198	0.048	5.09E-12	1.67E-07	6.95E-12	5.89E-03	2.94E-04
200	0.048	4.29E-12	1.41E-07	5.87E-12	4.97E-03	2.48E-04


Estimated 2,4-Dinitrotoluene Groundwater Concentration
Concentration (ug/L)
1.0E+01
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
0
20
40
60
80
100
120
140
160
180
200
Years
2,4-Dinitrotoluene
Groundwater Standard

Benzo(a)anthracene VLEACH Results

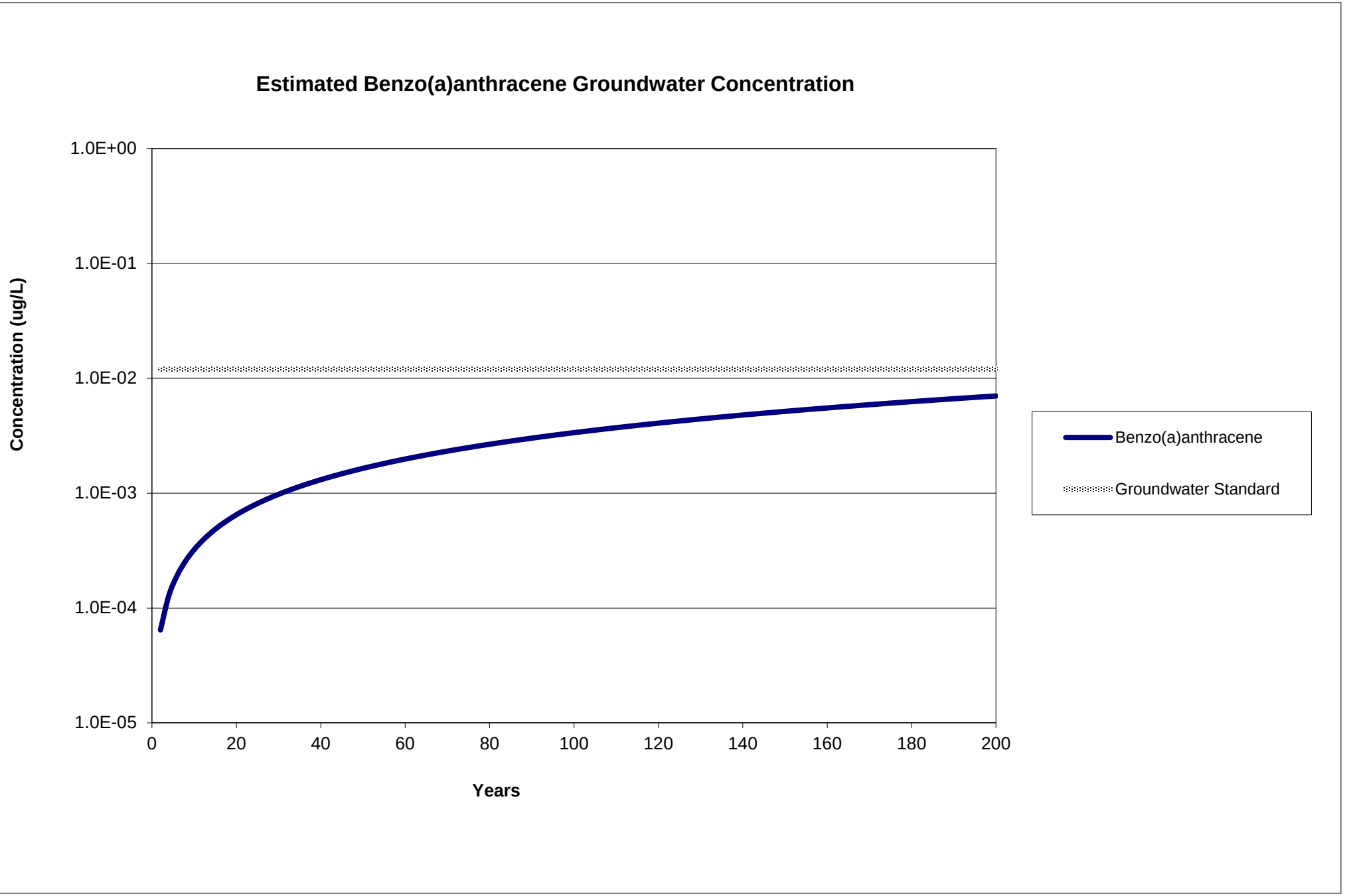
Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
0	0.012	0	0.00E+00	0		
2	0.012	1.79E-11	3.64E-08	4.63E-10	1.29E-03	6.43E-05
4	0.012	3.57E-11	7.29E-08	9.27E-10	2.58E-03	1.29E-04
6	0.012	5.37E-11	1.10E-07	1.39E-09	3.87E-03	1.93E-04
8	0.012	7.16E-11	1.46E-07	1.86E-09	5.16E-03	2.58E-04
10	0.012	8.96E-11	1.83E-07	2.32E-09	6.46E-03	3.23E-04
12	0.012	1.08E-10	2.20E-07	2.79E-09	7.76E-03	3.88E-04
14	0.012	1.26E-10	2.56E-07	3.26E-09	9.06E-03	4.53E-04
16	0.012	1.44E-10	2.93E-07	3.73E-09	1.04E-02	5.18E-04
18	0.012	1.62E-10	3.30E-07	4.20E-09	1.17E-02	5.83E-04
20	0.012	1.80E-10	3.67E-07	4.67E-09	1.30E-02	6.49E-04
22	0.012	1.98E-10	4.05E-07	5.14E-09	1.43E-02	7.14E-04
24	0.012	2.16E-10	4.42E-07	5.62E-09	1.56E-02	7.80E-04
26	0.012	2.35E-10	4.79E-07	6.09E-09	1.69E-02	8.46E-04
28	0.012	2.53E-10	5.16E-07	6.56E-09	1.82E-02	9.11E-04
30	0.012	2.71E-10	5.54E-07	7.04E-09	1.95E-02	9.77E-04
32	0.012	2.90E-10	5.91E-07	7.51E-09	2.09E-02	1.04E-03
34	0.012	3.08E-10	6.29E-07	7.99E-09	2.22E-02	1.11E-03
36	0.012	3.26E-10	6.66E-07	8.47E-09	2.35E-02	1.18E-03
38	0.012	3.45E-10	7.04E-07	8.95E-09	2.49E-02	1.24E-03
40	0.012	3.63E-10	7.42E-07	9.43E-09	2.62E-02	1.31E-03
42	0.012	3.82E-10	7.79E-07	9.91E-09	2.75E-02	1.38E-03
44	0.012	4.00E-10	8.17E-07	1.04E-08	2.89E-02	1.44E-03
46	0.012	4.19E-10	8.55E-07	1.09E-08	3.02E-02	1.51E-03
48	0.012	4.38E-10	8.93E-07	1.14E-08	3.15E-02	1.58E-03
50	0.012	4.56E-10	9.31E-07	1.18E-08	3.29E-02	1.64E-03
52	0.012	4.75E-10	9.69E-07	1.23E-08	3.42E-02	1.71E-03
54	0.012	4.94E-10	1.01E-06	1.28E-08	3.56E-02	1.78E-03
56	0.012	5.12E-10	1.05E-06	1.33E-08	3.69E-02	1.85E-03
58	0.012	5.31E-10	1.08E-06	1.38E-08	3.83E-02	1.91E-03
60	0.012	5.50E-10	1.12E-06	1.43E-08	3.96E-02	1.98E-03
62	0.012	5.69E-10	1.16E-06	1.48E-08	4.10E-02	2.05E-03
64	0.012	5.88E-10	1.20E-06	1.52E-08	4.24E-02	2.12E-03
66	0.012	6.07E-10	1.24E-06	1.57E-08	4.37E-02	2.19E-03
68	0.012	6.26E-10	1.28E-06	1.62E-08	4.51E-02	2.25E-03
70	0.012	6.45E-10	1.32E-06	1.67E-08	4.64E-02	2.32E-03
72	0.012	6.64E-10	1.35E-06	1.72E-08	4.78E-02	2.39E-03
74	0.012	6.83E-10	1.39E-06	1.77E-08	4.92E-02	2.46E-03
76	0.012	7.02E-10	1.43E-06	1.82E-08	5.06E-02	2.53E-03
78	0.012	7.21E-10	1.47E-06	1.87E-08	5.19E-02	2.60E-03
80	0.012	7.40E-10	1.51E-06	1.92E-08	5.33E-02	2.67E-03
82	0.012	7.59E-10	1.55E-06	1.97E-08	5.47E-02	2.73E-03
84	0.012	7.78E-10	1.59E-06	2.02E-08	5.61E-02	2.80E-03
86	0.012	7.98E-10	1.63E-06	2.07E-08	5.75E-02	2.87E-03

Benzo(a)anthracene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
88	0.012	8.17E-10	1.67E-06	2.12E-08	5.89E-02	2.94E-03
90	0.012	8.36E-10	1.71E-06	2.17E-08	6.03E-02	3.01E-03
92	0.012	8.55E-10	1.75E-06	2.22E-08	6.16E-02	3.08E-03
94	0.012	8.75E-10	1.79E-06	2.27E-08	6.30E-02	3.15E-03
96	0.012	8.94E-10	1.82E-06	2.32E-08	6.44E-02	3.22E-03
98	0.012	9.14E-10	1.86E-06	2.37E-08	6.58E-02	3.29E-03
100	0.012	9.33E-10	1.90E-06	2.42E-08	6.72E-02	3.36E-03
102	0.012	9.53E-10	1.94E-06	2.47E-08	6.86E-02	3.43E-03
104	0.012	9.72E-10	1.98E-06	2.52E-08	7.01E-02	3.50E-03
106	0.012	9.92E-10	2.02E-06	2.57E-08	7.15E-02	3.57E-03
108	0.012	1.01E-09	2.06E-06	2.62E-08	7.29E-02	3.64E-03
110	0.012	1.03E-09	2.10E-06	2.67E-08	7.43E-02	3.71E-03
112	0.012	1.05E-09	2.14E-06	2.73E-08	7.57E-02	3.79E-03
114	0.012	1.07E-09	2.18E-06	2.78E-08	7.71E-02	3.86E-03
116	0.012	1.09E-09	2.22E-06	2.83E-08	7.85E-02	3.93E-03
118	0.012	1.11E-09	2.26E-06	2.88E-08	8.00E-02	4.00E-03
120	0.012	1.13E-09	2.31E-06	2.93E-08	8.14E-02	4.07E-03
122	0.012	1.15E-09	2.35E-06	2.98E-08	8.28E-02	4.14E-03
124	0.012	1.17E-09	2.39E-06	3.03E-08	8.43E-02	4.21E-03
126	0.012	1.19E-09	2.43E-06	3.09E-08	8.57E-02	4.28E-03
128	0.012	1.21E-09	2.47E-06	3.14E-08	8.71E-02	4.36E-03
130	0.012	1.23E-09	2.51E-06	3.19E-08	8.86E-02	4.43E-03
132	0.012	1.25E-09	2.55E-06	3.24E-08	9.00E-02	4.50E-03
134	0.012	1.27E-09	2.59E-06	3.29E-08	9.14E-02	4.57E-03
136	0.012	1.29E-09	2.63E-06	3.34E-08	9.29E-02	4.64E-03
138	0.012	1.31E-09	2.67E-06	3.40E-08	9.43E-02	4.72E-03
140	0.012	1.33E-09	2.71E-06	3.45E-08	9.58E-02	4.79E-03
142	0.012	1.35E-09	2.75E-06	3.50E-08	9.72E-02	4.86E-03
144	0.012	1.37E-09	2.79E-06	3.55E-08	9.87E-02	4.93E-03
146	0.012	1.39E-09	2.84E-06	3.61E-08	1.00E-01	5.01E-03
148	0.012	1.41E-09	2.88E-06	3.66E-08	1.02E-01	5.08E-03
150	0.012	1.43E-09	2.92E-06	3.71E-08	1.03E-01	5.15E-03
152	0.012	1.45E-09	2.96E-06	3.76E-08	1.05E-01	5.23E-03
154	0.012	1.47E-09	3.00E-06	3.82E-08	1.06E-01	5.30E-03
156	0.012	1.49E-09	3.04E-06	3.87E-08	1.07E-01	5.37E-03
158	0.012	1.51E-09	3.08E-06	3.92E-08	1.09E-01	5.45E-03
160	0.012	1.53E-09	3.13E-06	3.97E-08	1.10E-01	5.52E-03
162	0.012	1.55E-09	3.17E-06	4.03E-08	1.12E-01	5.59E-03
164	0.012	1.57E-09	3.21E-06	4.08E-08	1.13E-01	5.67E-03
166	0.012	1.59E-09	3.25E-06	4.13E-08	1.15E-01	5.74E-03
168	0.012	1.61E-09	3.29E-06	4.19E-08	1.16E-01	5.82E-03
170	0.012	1.63E-09	3.34E-06	4.24E-08	1.18E-01	5.89E-03
172	0.012	1.66E-09	3.38E-06	4.29E-08	1.19E-01	5.96E-03
174	0.012	1.68E-09	3.42E-06	4.35E-08	1.21E-01	6.04E-03

Benzo(a)anthracene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
176	0.012	1.70E-09	3.46E-06	4.40E-08	1.22E-01	6.11E-03
178	0.012	1.72E-09	3.50E-06	4.46E-08	1.24E-01	6.19E-03
180	0.012	1.74E-09	3.55E-06	4.51E-08	1.25E-01	6.26E-03
182	0.012	1.76E-09	3.59E-06	4.56E-08	1.27E-01	6.34E-03
184	0.012	1.78E-09	3.63E-06	4.62E-08	1.28E-01	6.41E-03
186	0.012	1.80E-09	3.67E-06	4.67E-08	1.30E-01	6.49E-03
188	0.012	1.82E-09	3.72E-06	4.73E-08	1.31E-01	6.56E-03
190	0.012	1.84E-09	3.76E-06	4.78E-08	1.33E-01	6.64E-03
192	0.012	1.86E-09	3.80E-06	4.83E-08	1.34E-01	6.71E-03
194	0.012	1.88E-09	3.85E-06	4.89E-08	1.36E-01	6.79E-03
196	0.012	1.91E-09	3.89E-06	4.94E-08	1.37E-01	6.86E-03
198	0.012	1.93E-09	3.93E-06	5.00E-08	1.39E-01	6.94E-03
200	0.012	1.95E-09	3.97E-06	5.05E-08	1.40E-01	7.02E-03


Estimated Benzo(a)anthracene Groundwater Concentration
Concentration (ug/L)
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
0
20
40
60
80
100
120
140
160
180
200
Years
Benzo(a)anthracene
Groundwater Standard

Benzo(a)anthracene VLEACH Results

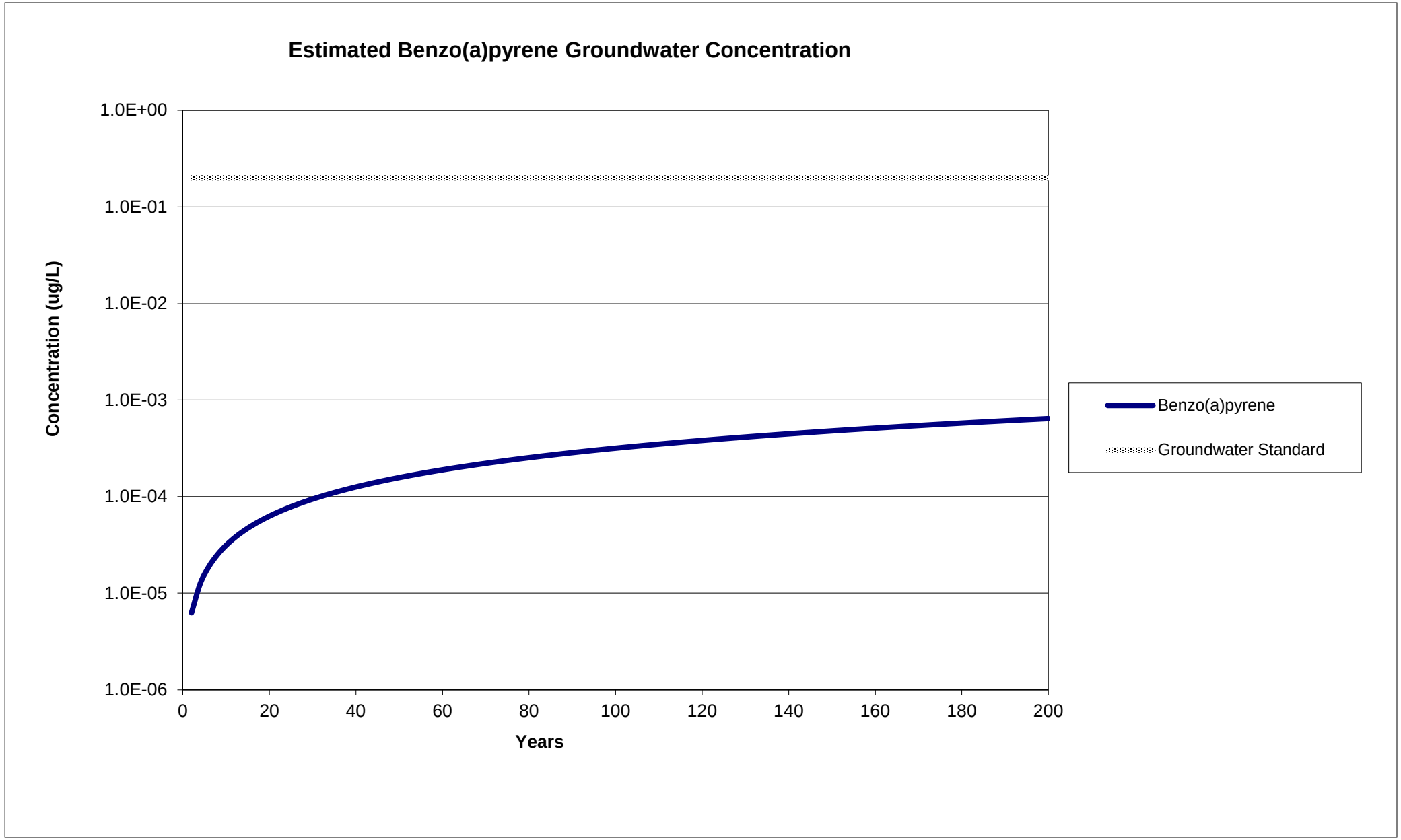
Time (yrs)	GW Standard		Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	0.2	100	6.74E-14	3.55E-09	1.48E-10	1.25E-04	6.26E-06
4	0.2	100	1.35E-13	7.09E-09	2.96E-10	2.50E-04	1.25E-05
6	0.2	100	2.02E-13	1.06E-08	4.43E-10	3.76E-04	1.88E-05
8	0.2	100	2.70E-13	1.42E-08	5.91E-10	5.01E-04	2.51E-05
10	0.2	100	3.37E-13	1.77E-08	7.40E-10	6.27E-04	3.13E-05
12	0.2	100	4.05E-13	2.13E-08	8.88E-10	7.52E-04	3.76E-05
14	0.2	100	4.72E-13	2.49E-08	1.04E-09	8.78E-04	4.39E-05
16	0.2	100	5.40E-13	2.84E-08	1.18E-09	1.00E-03	5.02E-05
18	0.2	100	6.08E-13	3.20E-08	1.33E-09	1.13E-03	5.65E-05
20	0.2	100	6.75E-13	3.55E-08	1.48E-09	1.26E-03	6.28E-05
22	0.2	100	7.43E-13	3.91E-08	1.63E-09	1.38E-03	6.90E-05
24	0.2	100	8.11E-13	4.27E-08	1.78E-09	1.51E-03	7.53E-05
26	0.2	100	8.79E-13	4.62E-08	1.93E-09	1.63E-03	8.16E-05
28	0.2	100	9.46E-13	4.98E-08	2.08E-09	1.76E-03	8.79E-05
30	0.2	100	1.01E-12	5.34E-08	2.22E-09	1.89E-03	9.43E-05
32	0.2	100	1.08E-12	5.70E-08	2.37E-09	2.01E-03	1.01E-04
34	0.2	100	1.15E-12	6.05E-08	2.52E-09	2.14E-03	1.07E-04
36	0.2	100	1.22E-12	6.41E-08	2.67E-09	2.26E-03	1.13E-04
38	0.2	100	1.29E-12	6.77E-08	2.82E-09	2.39E-03	1.20E-04
40	0.2	100	1.35E-12	7.13E-08	2.97E-09	2.52E-03	1.26E-04
42	0.2	100	1.42E-12	7.49E-08	3.12E-09	2.64E-03	1.32E-04
44	0.2	100	1.49E-12	7.84E-08	3.27E-09	2.77E-03	1.39E-04
46	0.2	100	1.56E-12	8.20E-08	3.42E-09	2.90E-03	1.45E-04
48	0.2	100	1.63E-12	8.56E-08	3.57E-09	3.02E-03	1.51E-04
50	0.2	100	1.70E-12	8.92E-08	3.72E-09	3.15E-03	1.58E-04
52	0.2	100	1.76E-12	9.28E-08	3.87E-09	3.28E-03	1.64E-04
54	0.2	100	1.83E-12	9.64E-08	4.02E-09	3.40E-03	1.70E-04
56	0.2	100	1.90E-12	1.00E-07	4.17E-09	3.53E-03	1.77E-04
58	0.2	100	1.97E-12	1.04E-07	4.32E-09	3.66E-03	1.83E-04
60	0.2	100	2.04E-12	1.07E-07	4.47E-09	3.79E-03	1.89E-04
62	0.2	100	2.11E-12	1.11E-07	4.62E-09	3.91E-03	1.96E-04
64	0.2	100	2.17E-12	1.14E-07	4.77E-09	4.04E-03	2.02E-04
66	0.2	100	2.24E-12	1.18E-07	4.92E-09	4.17E-03	2.08E-04
68	0.2	100	2.31E-12	1.22E-07	5.07E-09	4.29E-03	2.15E-04
70	0.2	100	2.38E-12	1.25E-07	5.22E-09	4.42E-03	2.21E-04
72	0.2	100	2.45E-12	1.29E-07	5.37E-09	4.55E-03	2.27E-04
74	0.2	100	2.52E-12	1.32E-07	5.52E-09	4.68E-03	2.34E-04
76	0.2	100	2.59E-12	1.36E-07	5.67E-09	4.81E-03	2.40E-04
78	0.2	100	2.65E-12	1.40E-07	5.82E-09	4.93E-03	2.47E-04
80	0.2	100	2.72E-12	1.43E-07	5.97E-09	5.06E-03	2.53E-04
82	0.2	100	2.79E-12	1.47E-07	6.12E-09	5.19E-03	2.59E-04
84	0.2	100	2.86E-12	1.51E-07	6.27E-09	5.32E-03	2.66E-04
86	0.2	100	2.93E-12	1.54E-07	6.43E-09	5.44E-03	2.72E-04
88	0.2	100	3.00E-12	1.58E-07	6.58E-09	5.57E-03	2.79E-04
90	0.2	100	3.07E-12	1.61E-07	6.73E-09	5.70E-03	2.85E-04
92	0.2	100	3.14E-12	1.65E-07	6.88E-09	5.83E-03	2.91E-04

Benzo(a)anthracene VLEACH Results

Time (yrs)	GW Standard		Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
94	0.2	100	3.21E-12	1.69E-07	7.03E-09	5.96E-03	2.98E-04
96	0.2	100	3.27E-12	1.72E-07	7.18E-09	6.09E-03	3.04E-04
98	0.2	100	3.34E-12	1.76E-07	7.33E-09	6.21E-03	3.11E-04
100	0.2	100	3.41E-12	1.80E-07	7.49E-09	6.34E-03	3.17E-04
102	0.2	100	3.48E-12	1.83E-07	7.64E-09	6.47E-03	3.24E-04
104	0.2	100	3.55E-12	1.87E-07	7.79E-09	6.60E-03	3.30E-04
106	0.2	100	3.62E-12	1.91E-07	7.94E-09	6.73E-03	3.36E-04
108	0.2	100	3.69E-12	1.94E-07	8.09E-09	6.86E-03	3.43E-04
110	0.2	100	3.76E-12	1.98E-07	8.25E-09	6.99E-03	3.49E-04
112	0.2	100	3.83E-12	2.02E-07	8.40E-09	7.12E-03	3.56E-04
114	0.2	100	3.90E-12	2.05E-07	8.55E-09	7.24E-03	3.62E-04
116	0.2	100	3.97E-12	2.09E-07	8.70E-09	7.37E-03	3.69E-04
118	0.2	100	4.04E-12	2.12E-07	8.85E-09	7.50E-03	3.75E-04
120	0.2	100	4.11E-12	2.16E-07	9.01E-09	7.63E-03	3.82E-04
122	0.2	100	4.18E-12	2.20E-07	9.16E-09	7.76E-03	3.88E-04
124	0.2	100	4.25E-12	2.23E-07	9.31E-09	7.89E-03	3.95E-04
126	0.2	100	4.32E-12	2.27E-07	9.46E-09	8.02E-03	4.01E-04
128	0.2	100	4.39E-12	2.31E-07	9.62E-09	8.15E-03	4.07E-04
130	0.2	100	4.45E-12	2.34E-07	9.77E-09	8.28E-03	4.14E-04
132	0.2	100	4.52E-12	2.38E-07	9.92E-09	8.41E-03	4.20E-04
134	0.2	100	4.59E-12	2.42E-07	1.01E-08	8.54E-03	4.27E-04
136	0.2	100	4.66E-12	2.45E-07	1.02E-08	8.67E-03	4.33E-04
138	0.2	100	4.73E-12	2.49E-07	1.04E-08	8.80E-03	4.40E-04
140	0.2	100	4.80E-12	2.53E-07	1.05E-08	8.93E-03	4.46E-04
142	0.2	100	4.87E-12	2.57E-07	1.07E-08	9.06E-03	4.53E-04
144	0.2	100	4.94E-12	2.60E-07	1.08E-08	9.19E-03	4.59E-04
146	0.2	100	5.01E-12	2.64E-07	1.10E-08	9.32E-03	4.66E-04
148	0.2	100	5.08E-12	2.68E-07	1.11E-08	9.45E-03	4.72E-04
150	0.2	100	5.15E-12	2.71E-07	1.13E-08	9.58E-03	4.79E-04
152	0.2	100	5.22E-12	2.75E-07	1.15E-08	9.71E-03	4.85E-04
154	0.2	100	5.29E-12	2.79E-07	1.16E-08	9.84E-03	4.92E-04
156	0.2	100	5.36E-12	2.82E-07	1.18E-08	9.97E-03	4.98E-04
158	0.2	100	5.43E-12	2.86E-07	1.19E-08	1.01E-02	5.05E-04
160	0.2	100	5.50E-12	2.90E-07	1.21E-08	1.02E-02	5.11E-04
162	0.2	100	5.57E-12	2.93E-07	1.22E-08	1.04E-02	5.18E-04
164	0.2	100	5.65E-12	2.97E-07	1.24E-08	1.05E-02	5.25E-04
166	0.2	100	5.72E-12	3.01E-07	1.25E-08	1.06E-02	5.31E-04
168	0.2	100	5.79E-12	3.05E-07	1.27E-08	1.08E-02	5.38E-04
170	0.2	100	5.86E-12	3.08E-07	1.28E-08	1.09E-02	5.44E-04
172	0.2	100	5.93E-12	3.12E-07	1.30E-08	1.10E-02	5.51E-04
174	0.2	100	6.00E-12	3.16E-07	1.32E-08	1.11E-02	5.57E-04
176	0.2	100	6.07E-12	3.19E-07	1.33E-08	1.13E-02	5.64E-04
178	0.2	100	6.14E-12	3.23E-07	1.35E-08	1.14E-02	5.70E-04
180	0.2	100	6.21E-12	3.27E-07	1.36E-08	1.15E-02	5.77E-04
182	0.2	100	6.28E-12	3.31E-07	1.38E-08	1.17E-02	5.84E-04
184	0.2	100	6.35E-12	3.34E-07	1.39E-08	1.18E-02	5.90E-04

Benzo(a)anthracene VLEACH Results

Time (yrs)	GW Standard		Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
186	0.2	100	6.42E-12	3.38E-07	1.41E-08	1.19E-02	5.97E-04
188	0.2	100	6.49E-12	3.42E-07	1.42E-08	1.21E-02	6.03E-04
190	0.2	100	6.56E-12	3.45E-07	1.44E-08	1.22E-02	6.10E-04
192	0.2	100	6.63E-12	3.49E-07	1.45E-08	1.23E-02	6.16E-04
194	0.2	100	6.70E-12	3.53E-07	1.47E-08	1.25E-02	6.23E-04
196	0.2	100	6.78E-12	3.57E-07	1.49E-08	1.26E-02	6.30E-04
198	0.2	100	6.85E-12	3.60E-07	1.50E-08	1.27E-02	6.36E-04
200	0.2	100	6.92E-12	3.64E-07	1.52E-08	1.29E-02	6.43E-04


Estimated Benzo(a)pyrene Groundwater Concentration
Concentration (ug/L)
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
1.0E-06
0
20
40
60
80
100
120
140
160
180
200
Years
Benzo(a)pyrene
Groundwater Standard

Benzo(b)fluoranthene VLEACH Results

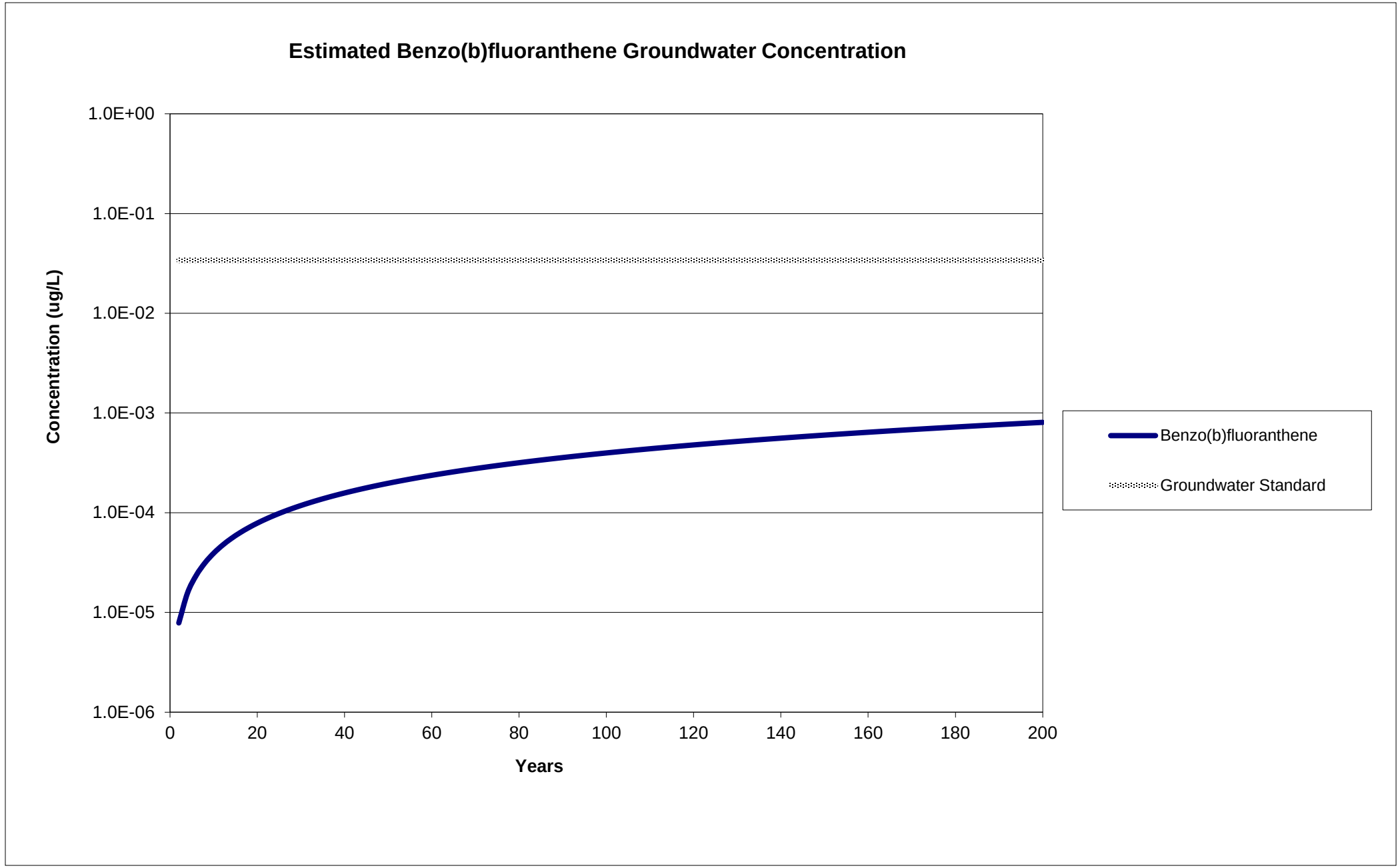
Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	0.034	1.1998E-13	4.4437E-09	1.8831E-10	1.57E-04	7.85E-06
4	0.034	2.4003E-13	8.8899E-09	3.7673E-10	3.14E-04	1.57E-05
6	0.034	3.6014E-13	1.3338E-08	5.6525E-10	4.71E-04	2.35E-05
8	0.034	4.8032E-13	1.779E-08	7.5387E-10	6.28E-04	3.14E-05
10	0.034	6.0056E-13	2.2243E-08	9.426E-10	7.85E-04	3.93E-05
12	0.034	7.2087E-13	2.6699E-08	1.1314E-09	9.43E-04	4.71E-05
14	0.034	8.4124E-13	3.1157E-08	1.3204E-09	1.10E-03	5.50E-05
16	0.034	9.6168E-13	3.5618E-08	1.5094E-09	1.26E-03	6.29E-05
18	0.034	1.0822E-12	4.0081E-08	1.6985E-09	1.42E-03	7.08E-05
20	0.034	1.2028E-12	4.4547E-08	1.8878E-09	1.57E-03	7.86E-05
22	0.034	1.3234E-12	4.9015E-08	2.0771E-09	1.73E-03	8.65E-05
24	0.034	1.4441E-12	5.3485E-08	2.2666E-09	1.89E-03	9.44E-05
26	0.034	1.5649E-12	5.7958E-08	2.4561E-09	2.05E-03	1.02E-04
28	0.034	1.6857E-12	6.2433E-08	2.6458E-09	2.20E-03	1.10E-04
30	0.034	1.8066E-12	6.6911E-08	2.8355E-09	2.36E-03	1.18E-04
32	0.034	1.9276E-12	7.1391E-08	3.0254E-09	2.52E-03	1.26E-04
34	0.034	2.0486E-12	7.5874E-08	3.2153E-09	2.68E-03	1.34E-04
36	0.034	2.1697E-12	8.0359E-08	3.4054E-09	2.84E-03	1.42E-04
38	0.034	2.2909E-12	8.4846E-08	3.5956E-09	3.00E-03	1.50E-04
40	0.034	2.4121E-12	8.9336E-08	3.7858E-09	3.15E-03	1.58E-04
42	0.034	2.5334E-12	9.3829E-08	3.9762E-09	3.31E-03	1.66E-04
44	0.034	2.6547E-12	9.8323E-08	4.1667E-09	3.47E-03	1.74E-04
46	0.034	2.7762E-12	1.0282E-07	4.3573E-09	3.63E-03	1.82E-04
48	0.034	2.8976E-12	1.0732E-07	4.5479E-09	3.79E-03	1.89E-04
50	0.034	3.0192E-12	1.1182E-07	4.7387E-09	3.95E-03	1.97E-04
52	0.034	3.1408E-12	1.1633E-07	4.9296E-09	4.11E-03	2.05E-04
54	0.034	3.2625E-12	1.2083E-07	5.1206E-09	4.27E-03	2.13E-04
56	0.034	3.3843E-12	1.2534E-07	5.3117E-09	4.43E-03	2.21E-04
58	0.034	3.5061E-12	1.2985E-07	5.5029E-09	4.59E-03	2.29E-04
60	0.034	3.628E-12	1.3437E-07	5.6942E-09	4.74E-03	2.37E-04
62	0.034	3.7499E-12	1.3889E-07	5.8856E-09	4.90E-03	2.45E-04
64	0.034	3.8719E-12	1.434E-07	6.0771E-09	5.06E-03	2.53E-04
66	0.034	3.994E-12	1.4793E-07	6.2687E-09	5.22E-03	2.61E-04
68	0.034	4.1161E-12	1.5245E-07	6.4604E-09	5.38E-03	2.69E-04
70	0.034	4.2383E-12	1.5698E-07	6.6522E-09	5.54E-03	2.77E-04
72	0.034	4.3606E-12	1.615E-07	6.8441E-09	5.70E-03	2.85E-04
74	0.034	4.483E-12	1.6604E-07	7.0361E-09	5.86E-03	2.93E-04
76	0.034	4.6054E-12	1.7057E-07	7.2283E-09	6.02E-03	3.01E-04
78	0.034	4.7278E-12	1.751E-07	7.4205E-09	6.18E-03	3.09E-04
80	0.034	4.8504E-12	1.7964E-07	7.6128E-09	6.34E-03	3.17E-04
82	0.034	4.973E-12	1.8418E-07	7.8052E-09	6.50E-03	3.25E-04
84	0.034	5.0956E-12	1.8873E-07	7.9978E-09	6.66E-03	3.33E-04
86	0.034	5.2184E-12	1.9327E-07	8.1904E-09	6.82E-03	3.41E-04
88	0.034	5.3412E-12	1.9782E-07	8.3831E-09	6.99E-03	3.49E-04
90	0.034	5.464E-12	2.0237E-07	8.576E-09	7.15E-03	3.57E-04
92	0.034	5.5869E-12	2.0692E-07	8.7689E-09	7.31E-03	3.65E-04
94	0.034	5.7099E-12	2.1148E-07	8.9619E-09	7.47E-03	3.73E-04

Benzo(b)fluoranthene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
96	0.034	5.833E-12	2.1604E-07	9.1551E-09	7.63E-03	3.81E-04
98	0.034	5.9561E-12	2.206E-07	9.3483E-09	7.79E-03	3.89E-04
100	0.034	6.0793E-12	2.2516E-07	9.5417E-09	7.95E-03	3.98E-04
102	0.034	6.2026E-12	2.2972E-07	9.7351E-09	8.11E-03	4.06E-04
104	0.034	6.3259E-12	2.3429E-07	9.9287E-09	8.27E-03	4.14E-04
106	0.034	6.4493E-12	2.3886E-07	1.0122E-08	8.43E-03	4.22E-04
108	0.034	6.5727E-12	2.4343E-07	1.0316E-08	8.60E-03	4.30E-04
110	0.034	6.6962E-12	2.4801E-07	1.051E-08	8.76E-03	4.38E-04
112	0.034	6.8198E-12	2.5259E-07	1.0704E-08	8.92E-03	4.46E-04
114	0.034	6.9434E-12	2.5716E-07	1.0898E-08	9.08E-03	4.54E-04
116	0.034	7.0672E-12	2.6175E-07	1.1092E-08	9.24E-03	4.62E-04
118	0.034	7.1909E-12	2.6633E-07	1.1286E-08	9.40E-03	4.70E-04
120	0.034	7.3148E-12	2.7092E-07	1.1481E-08	9.57E-03	4.78E-04
122	0.034	7.4387E-12	2.7551E-07	1.1675E-08	9.73E-03	4.86E-04
124	0.034	7.5626E-12	2.801E-07	1.187E-08	9.89E-03	4.95E-04
126	0.034	7.6867E-12	2.8469E-07	1.2064E-08	1.01E-02	5.03E-04
128	0.034	7.8108E-12	2.8929E-07	1.2259E-08	1.02E-02	5.11E-04
130	0.034	7.9349E-12	2.9389E-07	1.2454E-08	1.04E-02	5.19E-04
132	0.034	8.0592E-12	2.9849E-07	1.2649E-08	1.05E-02	5.27E-04
134	0.034	8.1835E-12	3.0309E-07	1.2844E-08	1.07E-02	5.35E-04
136	0.034	8.3078E-12	3.077E-07	1.3039E-08	1.09E-02	5.43E-04
138	0.034	8.4322E-12	3.1231E-07	1.3235E-08	1.10E-02	5.51E-04
140	0.034	8.5567E-12	3.1692E-07	1.343E-08	1.12E-02	5.60E-04
142	0.034	8.6813E-12	3.2153E-07	1.3626E-08	1.14E-02	5.68E-04
144	0.034	8.8059E-12	3.2614E-07	1.3821E-08	1.15E-02	5.76E-04
146	0.034	8.9306E-12	3.3076E-07	1.4017E-08	1.17E-02	5.84E-04
148	0.034	9.0553E-12	3.3538E-07	1.4213E-08	1.18E-02	5.92E-04
150	0.034	9.1802E-12	3.4001E-07	1.4409E-08	1.20E-02	6.00E-04
152	0.034	9.305E-12	3.4463E-07	1.4605E-08	1.22E-02	6.08E-04
154	0.034	9.43E-12	3.4926E-07	1.4801E-08	1.23E-02	6.17E-04
156	0.034	9.555E-12	3.5389E-07	1.4997E-08	1.25E-02	6.25E-04
158	0.034	9.6801E-12	3.5852E-07	1.5193E-08	1.27E-02	6.33E-04
160	0.034	9.8052E-12	3.6316E-07	1.539E-08	1.28E-02	6.41E-04
162	0.034	9.9304E-12	3.6779E-07	1.5586E-08	1.30E-02	6.49E-04
164	0.034	1.0056E-11	3.7243E-07	1.5783E-08	1.32E-02	6.58E-04
166	0.034	1.0181E-11	3.7707E-07	1.5979E-08	1.33E-02	6.66E-04
168	0.034	1.0306E-11	3.8172E-07	1.6176E-08	1.35E-02	6.74E-04
170	0.034	1.0432E-11	3.8637E-07	1.6373E-08	1.36E-02	6.82E-04
172	0.034	1.0557E-11	3.9101E-07	1.657E-08	1.38E-02	6.90E-04
174	0.034	1.0683E-11	3.9567E-07	1.6767E-08	1.40E-02	6.99E-04
176	0.034	1.0809E-11	4.0032E-07	1.6965E-08	1.41E-02	7.07E-04
178	0.034	1.0934E-11	4.0498E-07	1.7162E-08	1.43E-02	7.15E-04
180	0.034	1.106E-11	4.0964E-07	1.7359E-08	1.45E-02	7.23E-04
182	0.034	1.1186E-11	4.143E-07	1.7557E-08	1.46E-02	7.31E-04
184	0.034	1.1312E-11	4.1896E-07	1.7754E-08	1.48E-02	7.40E-04
186	0.034	1.1438E-11	4.2363E-07	1.7952E-08	1.50E-02	7.48E-04
188	0.034	1.1564E-11	4.2829E-07	1.815E-08	1.51E-02	7.56E-04

Benzo(b)fluoranthene VLEACH Results

Time (years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
190	0.034	1.169E-11	4.3297E-07	1.8348E-08	1.53E-02	7.64E-04
192	0.034	1.1816E-11	4.3764E-07	1.8546E-08	1.55E-02	7.73E-04
194	0.034	1.1942E-11	4.4231E-07	1.8744E-08	1.56E-02	7.81E-04
196	0.034	1.2069E-11	4.4699E-07	1.8942E-08	1.58E-02	7.89E-04
198	0.034	1.2195E-11	4.5167E-07	1.9141E-08	1.59E-02	7.97E-04
200	0.034	1.2322E-11	4.5636E-07	1.9339E-08	1.61E-02	8.06E-04


Estimated Benzo(b)fluoranthene Groundwater Concentration
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
1.0E-06
Concentration (ug/L)
0
20
40
60
80
100
120
140
160
180
200
Years
Benzo(b)fluoranthene
Groundwater Standard

Benzo(k)fluoranthene VLEACH Results

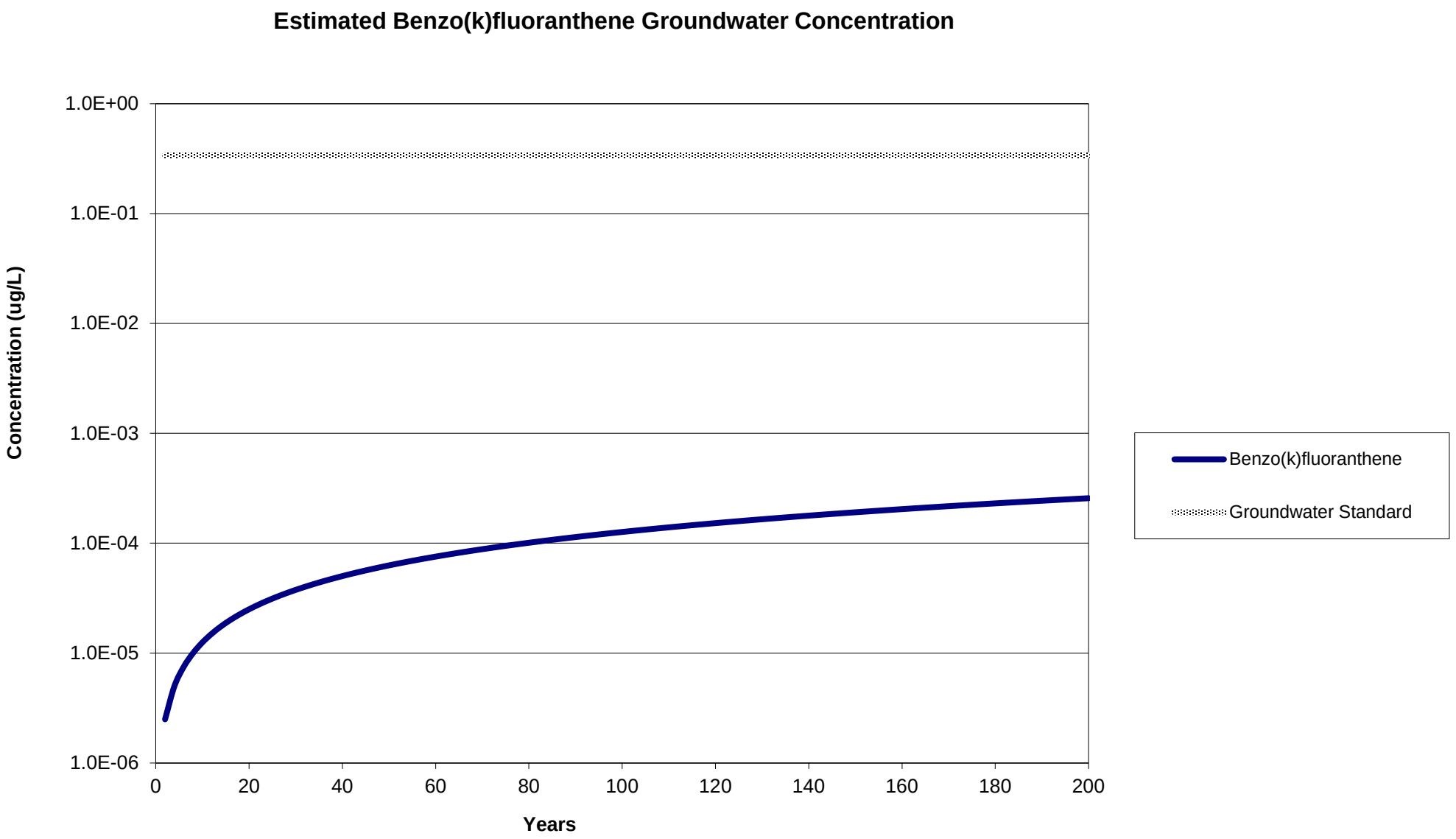
Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	3.40E-01	4.8169E-14	1.4167E-09	5.9037E-11	5.00E-05	2.50E-06
4	3.40E-01	9.6367E-14	2.8343E-09	1.1811E-10	1.00E-04	5.00E-06
6	3.40E-01	1.4459E-13	4.2527E-09	1.7722E-10	1.50E-04	7.51E-06
8	3.40E-01	1.9285E-13	5.672E-09	2.3636E-10	2.00E-04	1.00E-05
10	3.40E-01	2.4113E-13	7.0921E-09	2.9553E-10	2.50E-04	1.25E-05
12	3.40E-01	2.8944E-13	8.513E-09	3.5475E-10	3.01E-04	1.50E-05
14	3.40E-01	3.3778E-13	9.9348E-09	4.1399E-10	3.51E-04	1.75E-05
16	3.40E-01	3.8615E-13	1.1357E-08	4.7327E-10	4.01E-04	2.01E-05
18	3.40E-01	4.3455E-13	1.2781E-08	5.3259E-10	4.51E-04	2.26E-05
20	3.40E-01	4.8297E-13	1.4205E-08	5.9194E-10	5.02E-04	2.51E-05
22	3.40E-01	5.3142E-13	1.563E-08	6.5132E-10	5.52E-04	2.76E-05
24	3.40E-01	5.7991E-13	1.7056E-08	7.1075E-10	6.02E-04	3.01E-05
26	3.40E-01	6.2842E-13	1.8483E-08	7.702E-10	6.53E-04	3.26E-05
28	3.40E-01	6.7696E-13	1.991E-08	8.2969E-10	7.03E-04	3.52E-05
30	3.40E-01	7.2552E-13	2.1339E-08	8.8921E-10	7.53E-04	3.77E-05
32	3.40E-01	7.7412E-13	2.2768E-08	9.4877E-10	8.04E-04	4.02E-05
34	3.40E-01	8.2274E-13	2.4198E-08	1.0084E-09	8.54E-04	4.27E-05
36	3.40E-01	8.7139E-13	2.5629E-08	1.068E-09	9.05E-04	4.52E-05
38	3.40E-01	9.2007E-13	2.7061E-08	1.1277E-09	9.56E-04	4.78E-05
40	3.40E-01	9.6878E-13	2.8494E-08	1.1874E-09	1.01E-03	5.03E-05
42	3.40E-01	1.0175E-12	2.9927E-08	1.2471E-09	1.06E-03	5.28E-05
44	3.40E-01	1.0663E-12	3.1361E-08	1.3069E-09	1.11E-03	5.54E-05
46	3.40E-01	1.1151E-12	3.2796E-08	1.3667E-09	1.16E-03	5.79E-05
48	3.40E-01	1.1639E-12	3.4232E-08	1.4265E-09	1.21E-03	6.04E-05
50	3.40E-01	1.2128E-12	3.5669E-08	1.4864E-09	1.26E-03	6.30E-05
52	3.40E-01	1.2616E-12	3.7107E-08	1.5463E-09	1.31E-03	6.55E-05
54	3.40E-01	1.3105E-12	3.8545E-08	1.6062E-09	1.36E-03	6.81E-05
56	3.40E-01	1.3595E-12	3.9985E-08	1.6662E-09	1.41E-03	7.06E-05
58	3.40E-01	1.4084E-12	4.1425E-08	1.7262E-09	1.46E-03	7.31E-05
60	3.40E-01	1.4574E-12	4.2866E-08	1.7863E-09	1.51E-03	7.57E-05
62	3.40E-01	1.5065E-12	4.4307E-08	1.8463E-09	1.56E-03	7.82E-05
64	3.40E-01	1.5555E-12	4.575E-08	1.9065E-09	1.62E-03	8.08E-05
66	3.40E-01	1.6046E-12	4.7193E-08	1.9666E-09	1.67E-03	8.33E-05
68	3.40E-01	1.6537E-12	4.8638E-08	2.0268E-09	1.72E-03	8.59E-05
70	3.40E-01	1.7028E-12	5.0083E-08	2.087E-09	1.77E-03	8.84E-05
72	3.40E-01	1.752E-12	5.1529E-08	2.1473E-09	1.82E-03	9.10E-05
74	3.40E-01	1.8012E-12	5.2976E-08	2.2075E-09	1.87E-03	9.35E-05
76	3.40E-01	1.8504E-12	5.4423E-08	2.2679E-09	1.92E-03	9.61E-05
78	3.40E-01	1.8996E-12	5.5872E-08	2.3282E-09	1.97E-03	9.86E-05
80	3.40E-01	1.9489E-12	5.7321E-08	2.3886E-09	2.02E-03	1.01E-04
82	3.40E-01	1.9982E-12	5.8771E-08	2.4491E-09	2.08E-03	1.04E-04
84	3.40E-01	2.0475E-12	6.0222E-08	2.5095E-09	2.13E-03	1.06E-04
86	3.40E-01	2.0969E-12	6.1674E-08	2.57E-09	2.18E-03	1.09E-04
88	3.40E-01	2.1463E-12	6.3126E-08	2.6305E-09	2.23E-03	1.11E-04
90	3.40E-01	2.1957E-12	6.458E-08	2.6911E-09	2.28E-03	1.14E-04
92	3.40E-01	2.2452E-12	6.6034E-08	2.7517E-09	2.33E-03	1.17E-04
94	3.40E-01	2.2946E-12	6.7489E-08	2.8123E-09	2.38E-03	1.19E-04
96	3.40E-01	2.3441E-12	6.8945E-08	2.873E-09	2.43E-03	1.22E-04

Benzo(k)fluoranthene VLEACH Results

Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
98	3.40E-01	2.3937E-12	7.0402E-08	2.9337E-09	2.49E-03	1.24E-04
100	3.40E-01	2.4432E-12	7.1859E-08	2.9945E-09	2.54E-03	1.27E-04
102	3.40E-01	2.4928E-12	7.3318E-08	3.0552E-09	2.59E-03	1.29E-04
104	3.40E-01	2.5424E-12	7.4777E-08	3.116E-09	2.64E-03	1.32E-04
106	3.40E-01	2.5921E-12	7.6237E-08	3.1769E-09	2.69E-03	1.35E-04
108	3.40E-01	2.6417E-12	7.7698E-08	3.2378E-09	2.74E-03	1.37E-04
110	3.40E-01	2.6914E-12	7.916E-08	3.2987E-09	2.80E-03	1.40E-04
112	3.40E-01	2.7412E-12	8.0622E-08	3.3596E-09	2.85E-03	1.42E-04
114	3.40E-01	2.7909E-12	8.2086E-08	3.4206E-09	2.90E-03	1.45E-04
116	3.40E-01	2.8407E-12	8.355E-08	3.4816E-09	2.95E-03	1.48E-04
118	3.40E-01	2.8905E-12	8.5015E-08	3.5427E-09	3.00E-03	1.50E-04
120	3.40E-01	2.9404E-12	8.6481E-08	3.6038E-09	3.05E-03	1.53E-04
122	3.40E-01	2.9902E-12	8.7948E-08	3.6649E-09	3.11E-03	1.55E-04
124	3.40E-01	3.0401E-12	8.9415E-08	3.726E-09	3.16E-03	1.58E-04
126	3.40E-01	3.09E-12	9.0884E-08	3.7872E-09	3.21E-03	1.60E-04
128	3.40E-01	3.14E-12	9.2353E-08	3.8484E-09	3.26E-03	1.63E-04
130	3.40E-01	3.19E-12	9.3823E-08	3.9097E-09	3.31E-03	1.66E-04
132	3.40E-01	3.24E-12	9.5294E-08	3.971E-09	3.36E-03	1.68E-04
134	3.40E-01	3.29E-12	9.6765E-08	4.0323E-09	3.42E-03	1.71E-04
136	3.40E-01	3.3401E-12	9.8238E-08	4.0937E-09	3.47E-03	1.73E-04
138	3.40E-01	3.3902E-12	9.9711E-08	4.1551E-09	3.52E-03	1.76E-04
140	3.40E-01	3.4403E-12	1.0119E-07	4.2165E-09	3.57E-03	1.79E-04
142	3.40E-01	3.4905E-12	1.0266E-07	4.278E-09	3.63E-03	1.81E-04
144	3.40E-01	3.5406E-12	1.0414E-07	4.3395E-09	3.68E-03	1.84E-04
146	3.40E-01	3.5908E-12	1.0561E-07	4.401E-09	3.73E-03	1.86E-04
148	3.40E-01	3.6411E-12	1.0709E-07	4.4626E-09	3.78E-03	1.89E-04
150	3.40E-01	3.6913E-12	1.0857E-07	4.5242E-09	3.83E-03	1.92E-04
152	3.40E-01	3.7416E-12	1.1005E-07	4.5858E-09	3.89E-03	1.94E-04
154	3.40E-01	3.7919E-12	1.1153E-07	4.6475E-09	3.94E-03	1.97E-04
156	3.40E-01	3.8423E-12	1.1301E-07	4.7092E-09	3.99E-03	2.00E-04
158	3.40E-01	3.8927E-12	1.1449E-07	4.7709E-09	4.04E-03	2.02E-04
160	3.40E-01	3.9431E-12	1.1597E-07	4.8327E-09	4.09E-03	2.05E-04
162	3.40E-01	3.9935E-12	1.1746E-07	4.8945E-09	4.15E-03	2.07E-04
164	3.40E-01	4.044E-12	1.1894E-07	4.9564E-09	4.20E-03	2.10E-04
166	3.40E-01	4.0945E-12	1.2043E-07	5.0182E-09	4.25E-03	2.13E-04
168	3.40E-01	4.145E-12	1.2191E-07	5.0802E-09	4.30E-03	2.15E-04
170	3.40E-01	4.1955E-12	1.234E-07	5.1421E-09	4.36E-03	2.18E-04
172	3.40E-01	4.2461E-12	1.2488E-07	5.2041E-09	4.41E-03	2.20E-04
174	3.40E-01	4.2967E-12	1.2637E-07	5.2661E-09	4.46E-03	2.23E-04
176	3.40E-01	4.3473E-12	1.2786E-07	5.3282E-09	4.51E-03	2.26E-04
178	3.40E-01	4.398E-12	1.2935E-07	5.3902E-09	4.57E-03	2.28E-04
180	3.40E-01	4.4487E-12	1.3084E-07	5.4524E-09	4.62E-03	2.31E-04
182	3.40E-01	4.4994E-12	1.3233E-07	5.5145E-09	4.67E-03	2.34E-04
184	3.40E-01	4.5501E-12	1.3383E-07	5.5767E-09	4.73E-03	2.36E-04
186	3.40E-01	4.6009E-12	1.3532E-07	5.6389E-09	4.78E-03	2.39E-04
188	3.40E-01	4.6517E-12	1.3681E-07	5.7012E-09	4.83E-03	2.42E-04
190	3.40E-01	4.7025E-12	1.3831E-07	5.7635E-09	4.88E-03	2.44E-04
192	3.40E-01	4.7534E-12	1.398E-07	5.8258E-09	4.94E-03	2.47E-04

Benzo(k)fluoranthene VLEACH Results

Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
194	3.40E-01	4.8042E-12	1.413E-07	5.8882E-09	4.99E-03	2.49E-04
196	3.40E-01	4.8551E-12	1.428E-07	5.9506E-09	5.04E-03	2.52E-04
198	3.40E-01	4.9061E-12	1.443E-07	6.013E-09	5.10E-03	2.55E-04
200	3.40E-01	4.957E-12	1.458E-07	6.0755E-09	5.15E-03	2.57E-04


Estimated Benzo(k)fluoranthene Groundwater Concentration
Concentration (ug/L)
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
1.0E-06
0
20
40
60
80
100
120
140
160
180
200
Years
Benzo(k)fluoranthene
Groundwater Standard

Chrysene VLEACH Results

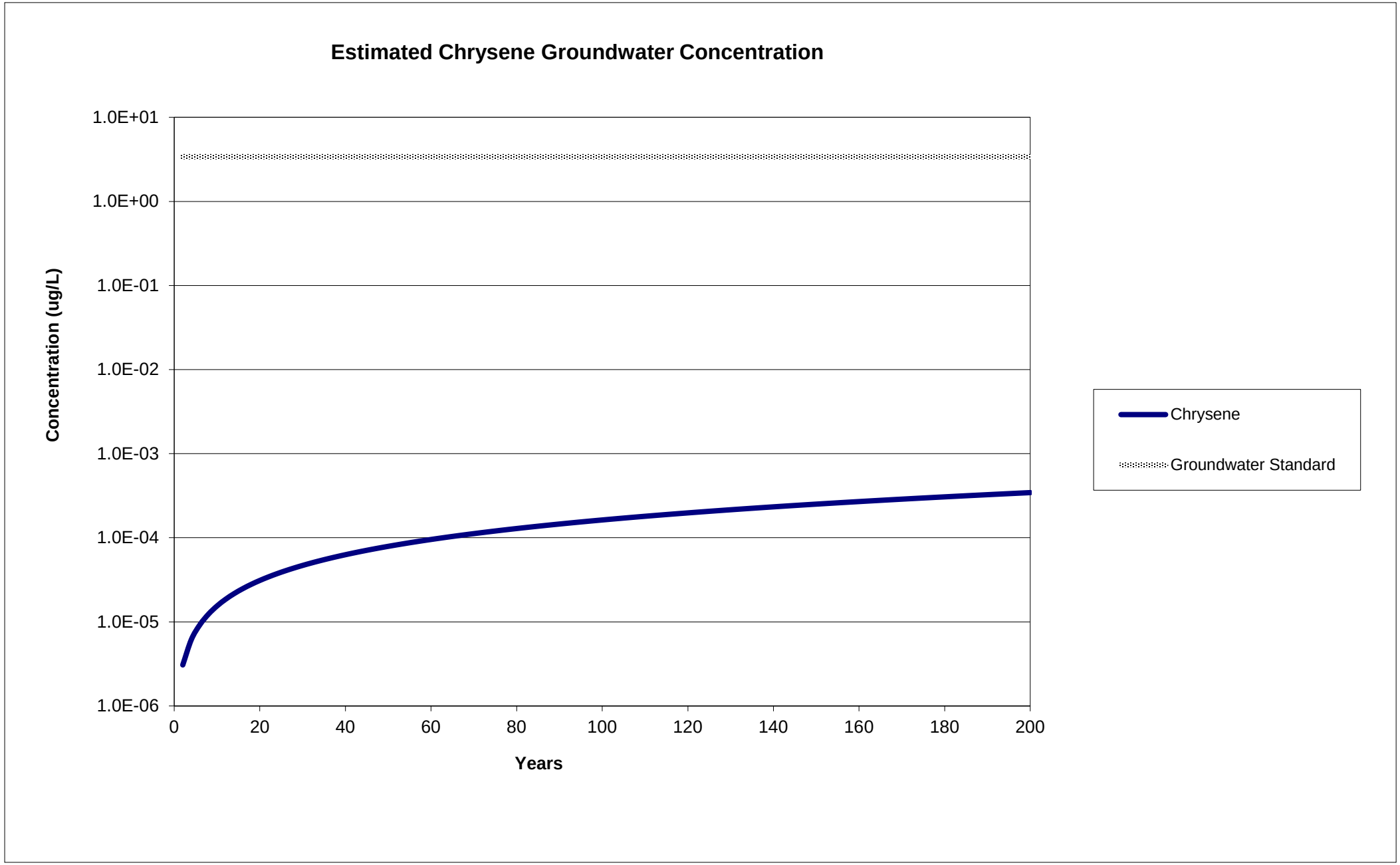
Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	3.40E+00	3.6527E-13	1.7394E-09	2.2113E-11	6.14E-05	3.07E-06
4	3.40E+00	7.3144E-13	3.4831E-09	4.4281E-11	1.23E-04	6.15E-06
6	3.40E+00	1.0985E-12	5.231E-09	6.6502E-11	1.85E-04	9.24E-06
8	3.40E+00	1.4665E-12	6.9831E-09	8.8778E-11	2.47E-04	1.23E-05
10	3.40E+00	1.8353E-12	8.7396E-09	1.1111E-10	3.09E-04	1.54E-05
12	3.40E+00	2.2051E-12	1.05E-08	1.3349E-10	3.71E-04	1.85E-05
14	3.40E+00	2.5757E-12	1.2265E-08	1.5593E-10	4.33E-04	2.17E-05
16	3.40E+00	2.9472E-12	1.4034E-08	1.7842E-10	4.96E-04	2.48E-05
18	3.40E+00	3.3196E-12	1.5808E-08	2.0097E-10	5.58E-04	2.79E-05
20	3.40E+00	3.693E-12	1.7586E-08	2.2357E-10	6.21E-04	3.10E-05
22	3.40E+00	4.0672E-12	1.9367E-08	2.4622E-10	6.84E-04	3.42E-05
24	3.40E+00	4.4423E-12	2.1154E-08	2.6893E-10	7.47E-04	3.73E-05
26	3.40E+00	4.8183E-12	2.2944E-08	2.9169E-10	8.10E-04	4.05E-05
28	3.40E+00	5.1952E-12	2.4739E-08	3.1451E-10	8.74E-04	4.37E-05
30	3.40E+00	5.5729E-12	2.6538E-08	3.3738E-10	9.37E-04	4.69E-05
32	3.40E+00	5.9516E-12	2.8341E-08	3.6031E-10	1.00E-03	5.00E-05
34	3.40E+00	6.3312E-12	3.0148E-08	3.8328E-10	1.06E-03	5.32E-05
36	3.40E+00	6.7116E-12	3.196E-08	4.0632E-10	1.13E-03	5.64E-05
38	3.40E+00	7.093E-12	3.3776E-08	4.294E-10	1.19E-03	5.96E-05
40	3.40E+00	7.4752E-12	3.5596E-08	4.5254E-10	1.26E-03	6.28E-05
42	3.40E+00	7.8584E-12	3.7421E-08	4.7574E-10	1.32E-03	6.61E-05
44	3.40E+00	8.2424E-12	3.9249E-08	4.9899E-10	1.39E-03	6.93E-05
46	3.40E+00	8.6273E-12	4.1082E-08	5.2229E-10	1.45E-03	7.25E-05
48	3.40E+00	9.0131E-12	4.292E-08	5.4565E-10	1.52E-03	7.58E-05
50	3.40E+00	9.3998E-12	4.4761E-08	5.6906E-10	1.58E-03	7.90E-05
52	3.40E+00	9.7874E-12	4.6607E-08	5.9252E-10	1.65E-03	8.23E-05
54	3.40E+00	1.0176E-11	4.8457E-08	6.1604E-10	1.71E-03	8.56E-05
56	3.40E+00	1.0565E-11	5.0311E-08	6.3961E-10	1.78E-03	8.88E-05
58	3.40E+00	1.0956E-11	5.2169E-08	6.6324E-10	1.84E-03	9.21E-05
60	3.40E+00	1.1347E-11	5.4032E-08	6.8692E-10	1.91E-03	9.54E-05
62	3.40E+00	1.1739E-11	5.5899E-08	7.1065E-10	1.97E-03	9.87E-05
64	3.40E+00	1.2132E-11	5.777E-08	7.3444E-10	2.04E-03	1.02E-04
66	3.40E+00	1.2526E-11	5.9645E-08	7.5828E-10	2.11E-03	1.05E-04
68	3.40E+00	1.292E-11	6.1525E-08	7.8218E-10	2.17E-03	1.09E-04
70	3.40E+00	1.3316E-11	6.3409E-08	8.0613E-10	2.24E-03	1.12E-04
72	3.40E+00	1.3712E-11	6.5297E-08	8.3013E-10	2.31E-03	1.15E-04
74	3.40E+00	1.411E-11	6.7189E-08	8.5419E-10	2.37E-03	1.19E-04
76	3.40E+00	1.4508E-11	6.9086E-08	8.783E-10	2.44E-03	1.22E-04
78	3.40E+00	1.4907E-11	7.0987E-08	9.0247E-10	2.51E-03	1.25E-04
80	3.40E+00	1.5307E-11	7.2892E-08	9.2669E-10	2.57E-03	1.29E-04
82	3.40E+00	1.5708E-11	7.4801E-08	9.5096E-10	2.64E-03	1.32E-04
84	3.40E+00	1.611E-11	7.6715E-08	9.7529E-10	2.71E-03	1.35E-04
86	3.40E+00	1.6513E-11	7.8632E-08	9.9967E-10	2.78E-03	1.39E-04
88	3.40E+00	1.6916E-11	8.0554E-08	1.0241E-09	2.84E-03	1.42E-04
90	3.40E+00	1.7321E-11	8.2481E-08	1.0486E-09	2.91E-03	1.46E-04
92	3.40E+00	1.7726E-11	8.4411E-08	1.0731E-09	2.98E-03	1.49E-04
94	3.40E+00	1.8133E-11	8.6346E-08	1.0977E-09	3.05E-03	1.52E-04
96	3.40E+00	1.854E-11	8.8285E-08	1.1224E-09	3.12E-03	1.56E-04

Chrysene VLEACH Results

Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
98	3.40E+00	1.8948E-11	9.0228E-08	1.1471E-09	3.19E-03	1.59E-04
100	3.40E+00	1.9357E-11	9.2175E-08	1.1718E-09	3.25E-03	1.63E-04
102	3.40E+00	1.9767E-11	9.4127E-08	1.1967E-09	3.32E-03	1.66E-04
104	3.40E+00	2.0177E-11	9.6083E-08	1.2215E-09	3.39E-03	1.70E-04
106	3.40E+00	2.0589E-11	9.8043E-08	1.2464E-09	3.46E-03	1.73E-04
108	3.40E+00	2.1001E-11	1.0001E-07	1.2714E-09	3.53E-03	1.77E-04
110	3.40E+00	2.1415E-11	1.0198E-07	1.2964E-09	3.60E-03	1.80E-04
112	3.40E+00	2.1829E-11	1.0395E-07	1.3215E-09	3.67E-03	1.84E-04
114	3.40E+00	2.2244E-11	1.0593E-07	1.3467E-09	3.74E-03	1.87E-04
116	3.40E+00	2.266E-11	1.0791E-07	1.3718E-09	3.81E-03	1.91E-04
118	3.40E+00	2.3077E-11	1.0989E-07	1.3971E-09	3.88E-03	1.94E-04
120	3.40E+00	2.3495E-11	1.1188E-07	1.4224E-09	3.95E-03	1.98E-04
122	3.40E+00	2.3914E-11	1.1388E-07	1.4477E-09	4.02E-03	2.01E-04
124	3.40E+00	2.4333E-11	1.1587E-07	1.4731E-09	4.09E-03	2.05E-04
126	3.40E+00	2.4754E-11	1.1788E-07	1.4986E-09	4.16E-03	2.08E-04
128	3.40E+00	2.5175E-11	1.1988E-07	1.5241E-09	4.23E-03	2.12E-04
130	3.40E+00	2.5598E-11	1.2189E-07	1.5497E-09	4.30E-03	2.15E-04
132	3.40E+00	2.6021E-11	1.2391E-07	1.5753E-09	4.38E-03	2.19E-04
134	3.40E+00	2.6445E-11	1.2593E-07	1.6009E-09	4.45E-03	2.22E-04
136	3.40E+00	2.687E-11	1.2795E-07	1.6267E-09	4.52E-03	2.26E-04
138	3.40E+00	2.7296E-11	1.2998E-07	1.6524E-09	4.59E-03	2.29E-04
140	3.40E+00	2.7722E-11	1.3201E-07	1.6783E-09	4.66E-03	2.33E-04
142	3.40E+00	2.815E-11	1.3405E-07	1.7042E-09	4.73E-03	2.37E-04
144	3.40E+00	2.8578E-11	1.3609E-07	1.7301E-09	4.81E-03	2.40E-04
146	3.40E+00	2.9008E-11	1.3813E-07	1.7561E-09	4.88E-03	2.44E-04
148	3.40E+00	2.9438E-11	1.4018E-07	1.7821E-09	4.95E-03	2.47E-04
150	3.40E+00	2.9869E-11	1.4223E-07	1.8082E-09	5.02E-03	2.51E-04
152	3.40E+00	3.0301E-11	1.4429E-07	1.8344E-09	5.09E-03	2.55E-04
154	3.40E+00	3.0734E-11	1.4635E-07	1.8606E-09	5.17E-03	2.58E-04
156	3.40E+00	3.1168E-11	1.4842E-07	1.8869E-09	5.24E-03	2.62E-04
158	3.40E+00	3.1602E-11	1.5049E-07	1.9132E-09	5.31E-03	2.66E-04
160	3.40E+00	3.2038E-11	1.5256E-07	1.9395E-09	5.39E-03	2.69E-04
162	3.40E+00	3.2474E-11	1.5464E-07	1.966E-09	5.46E-03	2.73E-04
164	3.40E+00	3.2912E-11	1.5672E-07	1.9924E-09	5.53E-03	2.77E-04
166	3.40E+00	3.335E-11	1.5881E-07	2.019E-09	5.61E-03	2.80E-04
168	3.40E+00	3.3789E-11	1.609E-07	2.0455E-09	5.68E-03	2.84E-04
170	3.40E+00	3.4229E-11	1.6299E-07	2.0722E-09	5.76E-03	2.88E-04
172	3.40E+00	3.467E-11	1.6509E-07	2.0989E-09	5.83E-03	2.91E-04
174	3.40E+00	3.5111E-11	1.672E-07	2.1256E-09	5.90E-03	2.95E-04
176	3.40E+00	3.5554E-11	1.693E-07	2.1524E-09	5.98E-03	2.99E-04
178	3.40E+00	3.5997E-11	1.7142E-07	2.1793E-09	6.05E-03	3.03E-04
180	3.40E+00	3.6442E-11	1.7353E-07	2.2062E-09	6.13E-03	3.06E-04
182	3.40E+00	3.6887E-11	1.7565E-07	2.2331E-09	6.20E-03	3.10E-04
184	3.40E+00	3.7333E-11	1.7778E-07	2.2601E-09	6.28E-03	3.14E-04
186	3.40E+00	3.778E-11	1.7991E-07	2.2872E-09	6.35E-03	3.18E-04
188	3.40E+00	3.8228E-11	1.8204E-07	2.3143E-09	6.43E-03	3.21E-04
190	3.40E+00	3.8677E-11	1.8418E-07	2.3415E-09	6.50E-03	3.25E-04
192	3.40E+00	3.9127E-11	1.8632E-07	2.3687E-09	6.58E-03	3.29E-04

Chrysene VLEACH Results

Time (years)	GW Standard (ug/l)	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
194	3.40E+00	3.9577E-11	1.8846E-07	2.396E-09	6.65E-03	3.33E-04
196	3.40E+00	4.0029E-11	1.9061E-07	2.4233E-09	6.73E-03	3.37E-04
198	3.40E+00	4.0481E-11	1.9277E-07	2.4507E-09	6.81E-03	3.40E-04
200	3.40E+00	4.0934E-11	1.9492E-07	2.4781E-09	6.88E-03	3.44E-04


Estimated Chrysene Groundwater Concentration
Concentration (ug/L)
1.0E+01
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
1.0E-06
0
20
40
60
80
100
120
140
160
180
200
Years
Chrysene
Groundwater Standard

Indeno(1,2,3-c,d)pyrene VLEACH Results

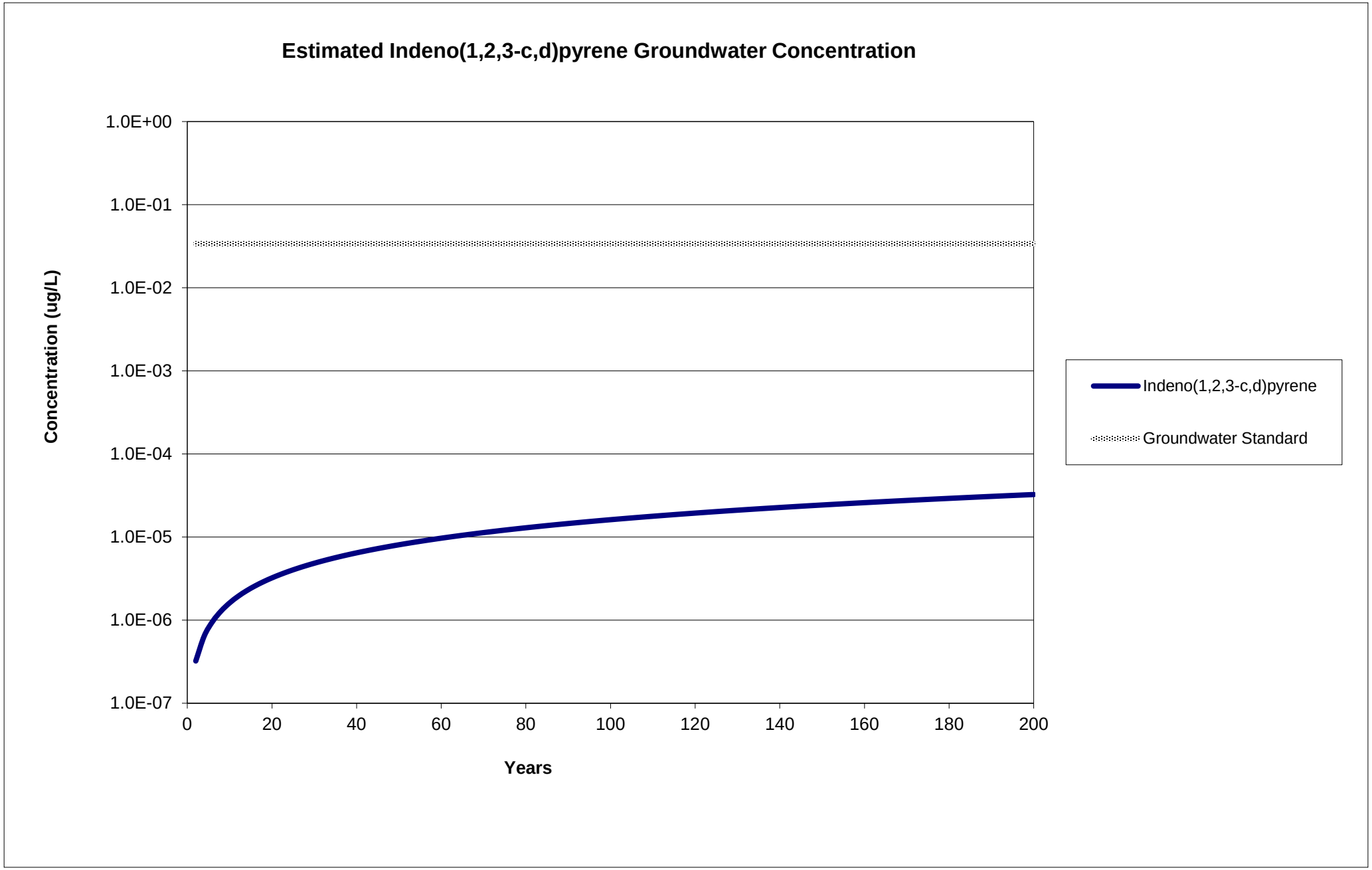
Time(years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
2	0.034	2.5559E-15	1.8256E-10	2.5789E-11	6.45E-06	3.22E-07
4	0.034	5.1122E-15	3.6516E-10	5.1581E-11	1.29E-05	6.45E-07
6	0.034	7.6689E-15	5.4778E-10	7.7378E-11	1.93E-05	9.67E-07
8	0.034	1.0226E-14	7.3043E-10	1.0318E-10	2.58E-05	1.29E-06
10	0.034	1.2784E-14	9.1312E-10	1.2898E-10	3.22E-05	1.61E-06
12	0.034	1.5342E-14	1.0958E-09	1.5479E-10	3.87E-05	1.93E-06
14	0.034	1.79E-14	1.2786E-09	1.8061E-10	4.51E-05	2.26E-06
16	0.034	2.0459E-14	1.4613E-09	2.0643E-10	5.16E-05	2.58E-06
18	0.034	2.3018E-14	1.6441E-09	2.3225E-10	5.81E-05	2.90E-06
20	0.034	2.5578E-14	1.827E-09	2.5807E-10	6.45E-05	3.23E-06
22	0.034	2.8138E-14	2.0098E-09	2.839E-10	7.10E-05	3.55E-06
24	0.034	3.0698E-14	2.1927E-09	3.0974E-10	7.74E-05	3.87E-06
26	0.034	3.3259E-14	2.3756E-09	3.3558E-10	8.39E-05	4.19E-06
28	0.034	3.582E-14	2.5586E-09	3.6142E-10	9.03E-05	4.52E-06
30	0.034	3.8382E-14	2.7416E-09	3.8727E-10	9.68E-05	4.84E-06
32	0.034	4.0944E-14	2.9246E-09	4.1312E-10	1.03E-04	5.16E-06
34	0.034	4.3506E-14	3.1076E-09	4.3897E-10	1.10E-04	5.49E-06
36	0.034	4.6069E-14	3.2907E-09	4.6483E-10	1.16E-04	5.81E-06
38	0.034	4.8633E-14	3.4738E-09	4.907E-10	1.23E-04	6.13E-06
40	0.034	5.1196E-14	3.6569E-09	5.1657E-10	1.29E-04	6.46E-06
42	0.034	5.3761E-14	3.84E-09	5.4244E-10	1.36E-04	6.78E-06
44	0.034	5.6325E-14	4.0232E-09	5.6831E-10	1.42E-04	7.10E-06
46	0.034	5.889E-14	4.2064E-09	5.9419E-10	1.49E-04	7.43E-06
48	0.034	6.1456E-14	4.3897E-09	6.2008E-10	1.55E-04	7.75E-06
50	0.034	6.4021E-14	4.573E-09	6.4597E-10	1.61E-04	8.07E-06
52	0.034	6.6588E-14	4.7563E-09	6.7186E-10	1.68E-04	8.40E-06
54	0.034	6.9154E-14	4.9396E-09	6.9776E-10	1.74E-04	8.72E-06
56	0.034	7.1721E-14	5.123E-09	7.2366E-10	1.81E-04	9.04E-06
58	0.034	7.4289E-14	5.3063E-09	7.4956E-10	1.87E-04	9.37E-06
60	0.034	7.6857E-14	5.4898E-09	7.7547E-10	1.94E-04	9.69E-06
62	0.034	7.9425E-14	5.6732E-09	8.0139E-10	2.00E-04	1.00E-05
64	0.034	8.1994E-14	5.8567E-09	8.273E-10	2.07E-04	1.03E-05
66	0.034	8.4563E-14	6.0402E-09	8.5323E-10	2.13E-04	1.07E-05
68	0.034	8.7132E-14	6.2237E-09	8.7915E-10	2.20E-04	1.10E-05
70	0.034	8.9702E-14	6.4073E-09	9.0508E-10	2.26E-04	1.13E-05
72	0.034	9.2273E-14	6.5909E-09	9.3102E-10	2.33E-04	1.16E-05
74	0.034	9.4844E-14	6.7745E-09	9.5696E-10	2.39E-04	1.20E-05
76	0.034	9.7415E-14	6.9582E-09	9.829E-10	2.46E-04	1.23E-05
78	0.034	9.9986E-14	7.1419E-09	1.0088E-09	2.52E-04	1.26E-05
80	0.034	1.0256E-13	7.3256E-09	1.0348E-09	2.59E-04	1.29E-05
82	0.034	1.0513E-13	7.5093E-09	1.0608E-09	2.65E-04	1.33E-05
84	0.034	1.077E-13	7.6931E-09	1.0867E-09	2.72E-04	1.36E-05
86	0.034	1.1028E-13	7.8769E-09	1.1127E-09	2.78E-04	1.39E-05
88	0.034	1.1285E-13	8.0607E-09	1.1386E-09	2.85E-04	1.42E-05
90	0.034	1.1542E-13	8.2446E-09	1.1646E-09	2.91E-04	1.46E-05

Indeno(1,2,3-c,d)pyrene VLEACH Results

Time(years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
92	0.034	1.18E-13	8.4285E-09	1.1906E-09	2.98E-04	1.49E-05
94	0.034	1.2057E-13	8.6124E-09	1.2166E-09	3.04E-04	1.52E-05
96	0.034	1.2315E-13	8.7964E-09	1.2426E-09	3.11E-04	1.55E-05
98	0.034	1.2573E-13	8.9804E-09	1.2685E-09	3.17E-04	1.59E-05
100	0.034	1.283E-13	9.1644E-09	1.2945E-09	3.24E-04	1.62E-05
102	0.034	1.3088E-13	9.3484E-09	1.3205E-09	3.30E-04	1.65E-05
104	0.034	1.3345E-13	9.5325E-09	1.3465E-09	3.37E-04	1.68E-05
106	0.034	1.3603E-13	9.7166E-09	1.3725E-09	3.43E-04	1.72E-05
108	0.034	1.3861E-13	9.9007E-09	1.3986E-09	3.50E-04	1.75E-05
110	0.034	1.4119E-13	1.0085E-08	1.4246E-09	3.56E-04	1.78E-05
112	0.034	1.4377E-13	1.0269E-08	1.4506E-09	3.63E-04	1.81E-05
114	0.034	1.4635E-13	1.0453E-08	1.4766E-09	3.69E-04	1.85E-05
116	0.034	1.4893E-13	1.0638E-08	1.5026E-09	3.76E-04	1.88E-05
118	0.034	1.5151E-13	1.0822E-08	1.5287E-09	3.82E-04	1.91E-05
120	0.034	1.5409E-13	1.1006E-08	1.5547E-09	3.89E-04	1.94E-05
122	0.034	1.5667E-13	1.119E-08	1.5807E-09	3.95E-04	1.98E-05
124	0.034	1.5925E-13	1.1375E-08	1.6068E-09	4.02E-04	2.01E-05
126	0.034	1.6183E-13	1.1559E-08	1.6328E-09	4.08E-04	2.04E-05
128	0.034	1.6441E-13	1.1744E-08	1.6589E-09	4.15E-04	2.07E-05
130	0.034	1.6699E-13	1.1928E-08	1.6849E-09	4.21E-04	2.11E-05
132	0.034	1.6958E-13	1.2113E-08	1.711E-09	4.28E-04	2.14E-05
134	0.034	1.7216E-13	1.2297E-08	1.7371E-09	4.34E-04	2.17E-05
136	0.034	1.7474E-13	1.2482E-08	1.7631E-09	4.41E-04	2.20E-05
138	0.034	1.7733E-13	1.2666E-08	1.7892E-09	4.47E-04	2.24E-05
140	0.034	1.7991E-13	1.2851E-08	1.8153E-09	4.54E-04	2.27E-05
142	0.034	1.825E-13	1.3035E-08	1.8414E-09	4.60E-04	2.30E-05
144	0.034	1.8508E-13	1.322E-08	1.8674E-09	4.67E-04	2.33E-05
146	0.034	1.8767E-13	1.3405E-08	1.8935E-09	4.73E-04	2.37E-05
148	0.034	1.9025E-13	1.3589E-08	1.9196E-09	4.80E-04	2.40E-05
150	0.034	1.9284E-13	1.3774E-08	1.9457E-09	4.86E-04	2.43E-05
152	0.034	1.9543E-13	1.3959E-08	1.9718E-09	4.93E-04	2.46E-05
154	0.034	1.9801E-13	1.4144E-08	1.9979E-09	4.99E-04	2.50E-05
156	0.034	2.006E-13	1.4329E-08	2.024E-09	5.06E-04	2.53E-05
158	0.034	2.0319E-13	1.4513E-08	2.0501E-09	5.12E-04	2.56E-05
160	0.034	2.0578E-13	1.4698E-08	2.0763E-09	5.19E-04	2.59E-05
162	0.034	2.0837E-13	1.4883E-08	2.1024E-09	5.26E-04	2.63E-05
164	0.034	2.1096E-13	1.5068E-08	2.1285E-09	5.32E-04	2.66E-05
166	0.034	2.1355E-13	1.5253E-08	2.1546E-09	5.39E-04	2.69E-05
168	0.034	2.1614E-13	1.5438E-08	2.1808E-09	5.45E-04	2.73E-05
170	0.034	2.1873E-13	1.5623E-08	2.2069E-09	5.52E-04	2.76E-05
172	0.034	2.2132E-13	1.5808E-08	2.2331E-09	5.58E-04	2.79E-05
174	0.034	2.2391E-13	1.5993E-08	2.2592E-09	5.65E-04	2.82E-05
176	0.034	2.265E-13	1.6179E-08	2.2854E-09	5.71E-04	2.86E-05
178	0.034	2.2909E-13	1.6364E-08	2.3115E-09	5.78E-04	2.89E-05
180	0.034	2.3169E-13	1.6549E-08	2.3377E-09	5.84E-04	2.92E-05

Indeno(1,2,3-c,d)pyrene VLEACH Results

Time(years)	GW Standard	Cgas(g/cu.ft)	Cliq(g/cu.ft)	Csol(g/g)	cliq(ug/l)	With DAF=20
182	0.034	2.3428E-13	1.6734E-08	2.3638E-09	5.91E-04	2.95E-05
184	0.034	2.3687E-13	1.6919E-08	2.39E-09	5.97E-04	2.99E-05
186	0.034	2.3947E-13	1.7105E-08	2.4162E-09	6.04E-04	3.02E-05
188	0.034	2.4206E-13	1.729E-08	2.4423E-09	6.11E-04	3.05E-05
190	0.034	2.4465E-13	1.7475E-08	2.4685E-09	6.17E-04	3.09E-05
192	0.034	2.4725E-13	1.7661E-08	2.4947E-09	6.24E-04	3.12E-05
194	0.034	2.4985E-13	1.7846E-08	2.5209E-09	6.30E-04	3.15E-05
196	0.034	2.5244E-13	1.8032E-08	2.5471E-09	6.37E-04	3.18E-05
198	0.034	2.5504E-13	1.8217E-08	2.5733E-09	6.43E-04	3.22E-05
200	0.034	2.5763E-13	1.8402E-08	2.5995E-09	6.50E-04	3.25E-05


Estimated Indeno(1,2,3-c,d)pyrene Groundwater Concentration
Concentration (ug/L)
1.0E+00
1.0E-01
1.0E-02
1.0E-03
1.0E-04
1.0E-05
1.0E-06
1.0E-07
0
20
40
60
80
100
120
140
160
180
200
Years
Indeno(1,2,3-c,d)pyrene
Groundwater Standard

Appendix G

Signed and Filed Environmental Covenant and Affidavit

Deed Book 57228 Pg 668
Filed and Recorded Feb-24-2017 08:30am
2017-0041446
Cathelene Robinson
Clerk of Superior Court
Fulton County, Georgia

After Recording Return to:

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

Environmental Covenant

This instrument is an Environmental Covenant executed pursuant to the Georgia Uniform Environmental Covenants Act, OCGA § 44-16-1, *et seq.* This Environmental Covenant subjects the Property identified below to the activity and/or use limitations specified in this document. The effective date of this Environmental Covenant shall be the date upon which the fully executed Environmental Covenant has been recorded in accordance with OCGA § 44-16-8(a).

Fee Owner of Property/Grantor: Toyoko Inn Atlanta, LLC
20 North Wacker Dr, Suite 1839
Chicago, IL 60606

Grantee/Holder: Toyoko Inn Atlanta, LLC
20 North Wacker Dr, Suite 1839
Chicago, IL 60606

Grantee/Entity with express power to enforce: State of Georgia
Department of Natural Resources
Environmental Protection Division
2 Martin Luther King Jr. Drive, SE
Suite 1456 East Tower
Atlanta, GA 30334

Parties with interest in the Property: Toyoko Inn Atlanta, LLC
20 North Wacker Dr, Suite 1839
Chicago, IL 60606

Property:

The property subject to this Environmental Covenant is the parcel at the corners of Forsyth and Luckie Streets in Atlanta, Georgia (hereinafter "Property"), located on 90-94 Forsyth Street and 85 Luckie Street in Atlanta, Fulton County, Georgia. This tract of land was conveyed from Selig Enterprises, Inc, a Georgia corporation to Toyoko Inn Atlanta, LLC, on April 8, 2008. The transaction was recorded in Deed Book 46608, Page 276, Fulton County Records. The area is located in Land Lot 78 of the 14th District of Fulton County, Georgia. The property is a 13,500 square foot paved asphalt parking lot. A complete legal description of the Property is attached as Exhibit A and a map of the Property is attached as Exhibit B.

Tax Parcel Number(s):

14-00-7800120574, Fulton County, Georgia

Name and Location of Administrative Records:

The corrective action at the Property that is the subject of this Environmental Covenant is described in the following document[s]:

- Revised Voluntary Remediation Program Application for The Hazardous Waste Site Index (HIS) Site Number 10899

These documents are available at the following locations:

Georgia Environmental Protection Division
Response and Remediation Program
2 MLK Jr. Drive, SE, Suite 1054 East Tower
Atlanta, GA 30334
M-F 8:00 AM to 4:30 PM excluding state holidays

Description of Contamination and Corrective Action:

This Property has been listed on the state's hazardous site inventory and has been designated as needing corrective action due to the presence of hazardous wastes, hazardous constituents, or hazardous substances regulated under state law. Contact the property owner or the Georgia Environmental Protection Division for further information concerning this Property. This notice is provided in compliance with the Georgia Hazardous Site Response Act.

This Declaration of Covenant is made pursuant to the Georgia Uniform Environmental Covenants Act, O.C.G.A. § 44-16-1 *et seq.* by Toyoko Inn Atlanta, LLC, its successors and assigns, and the State of Georgia, Department of Natural Resources, Environmental Protection Division (hereinafter "EPD"), its successors and assigns. This Environmental Covenant is required because a release of the following substances occurred on the Property:

2,6-Dinitrotoluene
Benzo(a)anthracene
Benzo(a)pyrene
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Carbon disulfide
Chrysene
Indeno(1,2,3-cd)pyrene

These compounds are "regulated substances" as defined under the Georgia Hazardous Site Response Act, O.C.G.A. § 12-8-90 *et seq.*, and the rules promulgated thereunder (hereinafter "HSRA" and "Rules", respectively). The Corrective Action consists of the installation and maintenance of engineering controls including an asphalt cap and institutional controls (limiting use to non-residential activities) to protect human health and the environment.

Grantor, Toyoko Inn Atlanta LLC (hereinafter "Toyoko"), hereby binds Grantor, its successors and assigns to the activity and use restriction(s) for the Property identified herein and grants such other rights under this Environmental Covenant in favor of Toyoko and EPD. EPD shall have full right of enforcement of the rights conveyed under this Environmental Covenant pursuant to HSRA, O.C.G.A. § 12-8-90 *et seq.*, and the rules promulgated thereunder. Failure to timely enforce compliance with this

Environmental Covenant or the use or activity limitations contained herein by any person shall not bar subsequent enforcement by such person and shall not be deemed a waiver of the person's right to take action to enforce any non-compliance. Nothing in this Environmental Covenant shall restrict EPD from exercising any authority under applicable law.

Toyoko makes the following declaration as to limitations, restrictions, and uses to which the Property may be put and specifies that such declarations shall constitute covenants to run with the land, pursuant to O.C.G.A. § 44-16-5(a); is perpetual, unless modified or terminated pursuant to the terms of this Covenant pursuant to O.C.G.A. § 44-16-9 and 10; and shall be binding on all parties and all persons claiming under them, including all current and future owners of any portion of or interest in the Property (hereinafter "Owner"). Should a transfer or sale of the Property occur before such time as this Environmental Covenant has been amended or revoked then said Environmental Covenant shall be binding on the transferee(s) or purchaser(s).

The Environmental Covenant shall inure to the benefit of EPD, Tokoyo and their respective successors and assigns and shall be enforceable by the Director or his agents or assigns, Toyoko or its successors and assigns, and other party(ies) as provided for in O.C.G.A. § 44-16-11 in a court of competent jurisdiction.

Activity and/or Use Limitation(s)

1. Registry. Pursuant to O.C.G.A. § 44-16-12, this Environmental Covenant and any amendment or termination thereof, may be contained in EPD's registry for environmental covenants.

2. Notice. The Owner of the Property must give thirty (30) days advance written notice to EPD of the Owner's intent to convey any interest in the Property. No conveyance of title, easement, lease, or other interest in the Property shall be consummated by the Owner without adequate and complete provision for continued monitoring, operation, and maintenance of the Corrective Action. The Owner of the Property must also give thirty (30) days advance written notice to EPD of the Owner's intent to change the use of the Property, apply for building permit(s), or propose any site work that would affect the Property.

3. Notice of Limitation in Future Conveyances. Each instrument hereafter conveying an interest in the Property subject to this Environmental Covenant shall contain a notice of the activity and use limitations set forth in this Environmental Covenant and shall provide the recorded location of the Environmental Covenant.

4. Monitoring. Annually, in late March/early April, the Owner shall visually inspect the asphalt cap for cracks greater than ¼ inch in width or three feet in length, or for other pavement conditions which may compromise the asphalt cap.

5. Periodic Reporting. The owners shall inspect the property and applicable property instruments at least annually to ensure compliance with the covenant, as specified in the VRP application dated May 22nd, 2015 and approved by EPD in December 2015. Semi-annual progress reports will be submitted every six months. In addition, commencing after a Compliance Status Report (CSR) has been approved by the EPD, the Owner should complete and submit to EPD an Annual Property Evaluation Report no later than June 16th. Report should include photographs of the property, detail maintenance and inspection activities, certify non-residential use of the Property, and affirm that the activity and use limitations in this Environmental Covenant are being abided by Toyoko.

6. Activity and Use Limitation(s). The Property shall be used only for non-residential uses, as defined in Section 391-3-19-.02 of the Rules and defined in and allowed under Fulton County's zoning regulations as of the date of this Environmental Covenant. Any residential use on the Property shall

be prohibited. Any activity on the Property that may result in the release or exposure to the regulated substances that were contained as part of the Corrective Action, or create a new exposure pathway, is prohibited. With the exception of work necessary for the maintenance, repair, or replacement of engineering controls, activities that are prohibited in the capped areas include, but are not limited to the following: drilling, digging, placement of any objects or use of any equipment which deforms or stresses the surface beyond its load bearing capability, piercing the surface with a rod, spike or similar item, bulldozing or earthwork.

7. Groundwater Limitation. The use or extraction of groundwater beneath the Property for drinking water or for any other non-remedial purposes shall be prohibited.

8. Permanent Markers. Permanent markers on each side of the Property shall be installed and maintained that delineate the restricted area as specified in Section 391-3-19-.07(10) of the Rules. Disturbance or removal of such markers is prohibited.

9. Right of Access. In addition to any rights already possessed by EPD and/or Toyoko, the Owner shall allow authorized representatives of EPD and/or Toyoko, the right to enter the Property at reasonable times for the purpose of evaluating the Corrective Action; to take samples, to inspect the Corrective Action conducted at the Property, to determine compliance with this Environmental Covenant, and to inspect records that are related to the Corrective Action.

10. Recording of Environmental Covenant and Proof of Notification. Within thirty (30) days after the date of the Director's signature, the Owner shall file this Environmental Covenant with the Recorders of Deeds for each County in which the Property is located, and send a file stamped copy of this Environmental Covenant to EPD within thirty (30) days of recording. Within that time period, the Owner shall also send a file-stamped copy to each of the following: (1) Toyoko, (2) each person holding a recorded interest in the Property subject to the covenant, (3) each person in possession of the real property subject to the covenant, (4) each municipality, county, consolidated government, or other unit of local government in which real property subject to the covenant is located, and (5) each owner in fee simple whose property abuts the property subject to the Environmental Covenant.

11. Termination or Modification. The Environmental Covenant shall remain in full force and effect in accordance with O.C.G.A. § 44-5-60, unless and until the Director determines that the Property is in compliance with the Type 1, 2, 3, or 4 Risk Reduction Standards, as defined in Georgia Rules of Hazardous Site Response (Rules) Section 391-3-19-.07 and removes the Property from the Hazardous Site Inventory, whereupon the Environmental Covenant may be amended or revoked in accordance with Section 391-3-19-08(7) of the Rules and O.C.G.A. § 44-16-1 *et seq.*

12. Severability. If any provision of this Environmental Covenant is found to be unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired.

13. No Property Interest Created in EPD. This Environmental Covenant does not in any way create any interest by EPD in the Property that is subject to the Environmental Covenant. Furthermore, the act of approving this Environmental Covenant does not in any way create any interest by EPD in the Property in accordance with O.C.G.A. § 44-16-3(b).

Representations and Warranties

Grantor hereby represents and warrants to the other signatories hereto:

a) That the Grantor has the power and authority to enter into this Environmental Covenant, to grant the rights and interests herein provided and to carry out all obligations hereunder;
b) That the Grantor is the sole owner of the Property and holds fee simple title which is free, clear and unencumbered;

c) That the Grantor has identified all other parties that hold any interest (e.g., encumbrance) in the Property and notified such parties of the Grantor's intention to enter into this Environmental Covenant;
d) That this Environmental Covenant will not materially violate, contravene, or constitute a material default under any other agreement, document or instrument to which Grantor is a party, by which Grantor may be bound or affected;
e) That the Grantor has served each of the people or entities referenced in Activity 10 above with an identical copy of this Environmental Covenant in accordance with O.C.G.A. § 44-16-4(d).
f) That this Environmental Covenant will not materially violate or contravene any zoning law or other law regulating use of the Property; and
g) That this Environmental Covenant does not authorize a use of the Property that is otherwise prohibited by a recorded instrument that has priority over the Environmental Covenant.

Notices

Any document or communication required to be sent pursuant to the terms of this Environmental Covenant shall be sent to the following persons:

Georgia Environmental Protection Division
Branch Chief
Land Protection Branch
2 Martin Luther King Jr. Drive SE
Suite 1054 East Tower
Atlanta, GA 30334

Toyoko Inn Atlanta, LLC
20 North Wacker Dr, Suite 1839
Chicago, IL 60606

Grantor has caused this Environmental Covenant to be executed pursuant to The Georgia Uniform Environmental Covenants Act, on the 11th day of January, 2017

Signed, sealed, and delivered in the presence of:

Susan A Moody
Unofficial Witness (*Signature*)

Susan A. Moody
Unofficial Witness Name (*Print*)

529 Blaine Street
Batavia, Ill 60510
Unofficial Witness Address (*Print*)

Jamie Mueller
Notary Public (*Signature*)

My Commission Expires: 9.12.2017

For the Grantor
Toyoko Inn Atlanta, Inc:

Toyoko Inn Atlanta Inc
Name of Grantor (*Print*)

(Seal)
Grantor's Authorized Representative (*Signature*)

Bruce White
Authorized Representative Name (*Print*)

Attorney & Authorized Representative
Title of Authorized Representative (*Print*)

Dated: January 11, 2017
(NOTARY SEAL)

OFFICIAL SEAL
JAMIE MUELLER
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:09/12/17

Signed, sealed, and delivered in the presence of:

Susan A Moody
Unofficial Witness (*Signature*)

Susan A. Moody
Unofficial Witness Name (*Print*)

529 Blaine Street
Batavia, IL 60510
Unofficial Witness Address (*Print*)

Jamie Mueller
Notary Public (*Signature*)

My Commission Expires: 9.12.2017

For the Holder
Toyoko Inn Atlanta, Inc:

Toyoko Inn Atlanta Inc
Name of Holder (*Print*)

(Seal)
Holder's Authorized Representative (*Signature*)

Bruce White
Authorized Representative Name (*Print*)

Attorney & Authorized Representative
Title of Authorized Representative (*Print*)

Dated: January 11, 2017
(NOTARY SEAL)

OFFICIAL SEAL
JAMIE MUELLER
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:09/12/17

Signed, sealed, and delivered in the presence of:

Doralyn S Kirkland
Unofficial Witness *(Signature)*

Doralyn S. Kirkland
Unofficial Witness Name *(Print)*

2 MLK Jr Dr., Suite 1456
Atlanta GA 30334
Unofficial Witness Address *(Print)*

Mona A Ingram
Notary Public *(Signature)*

My Commission Expires: January 12, 2021

For the State of Georgia
Environmental Protection Division:

Richard E. Dunn (Seal)
(Signature)

Richard E. Dunn
Director

Dated: February 6, 2017

(NOTARY SEAL)

MONA A INGRAM
NOTARY
My Comm. Expires
January 12, 2021
PUBLIC
COBB COUNTY, GEORGIA

Exhibit A
Legal Description

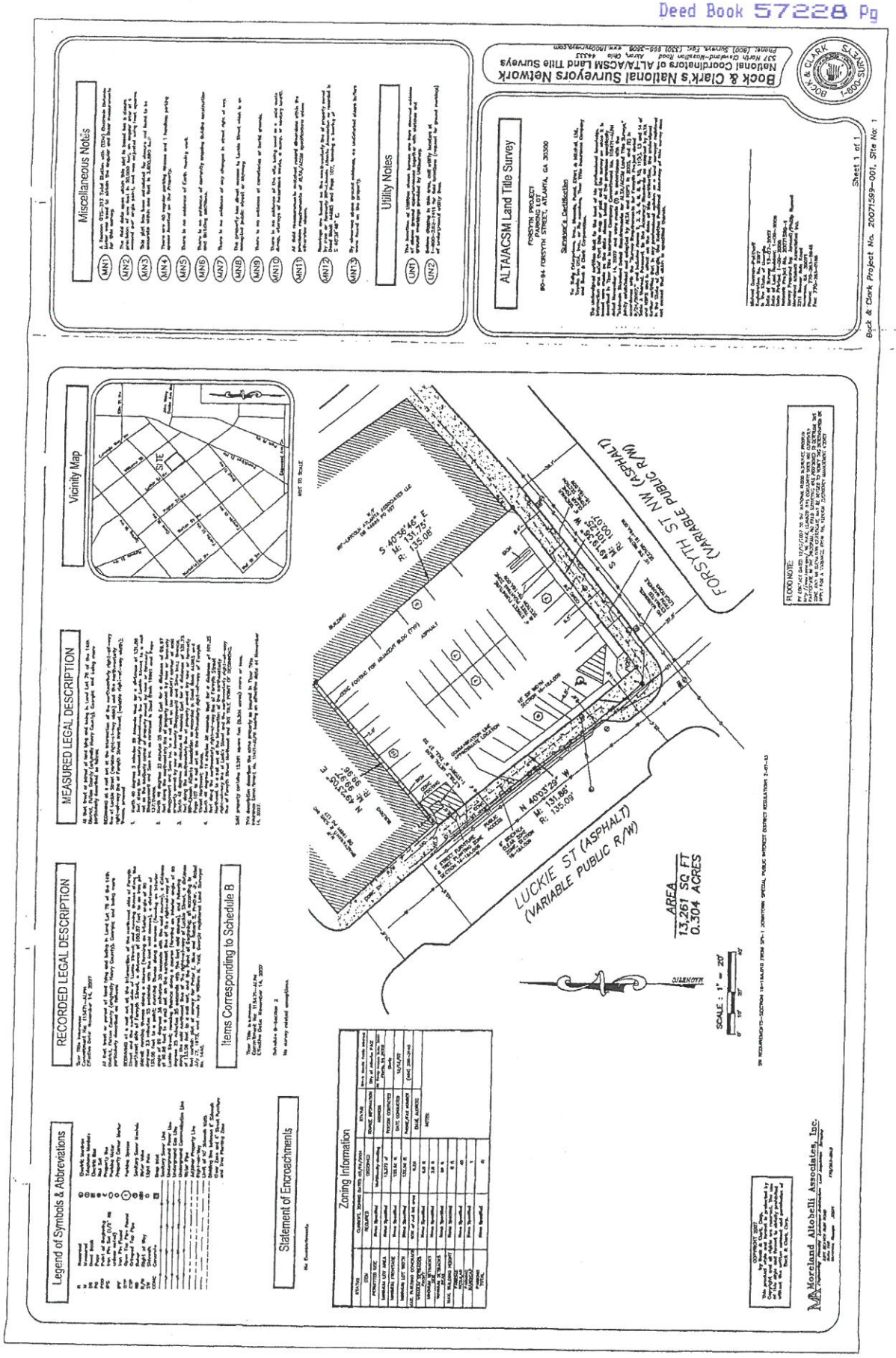
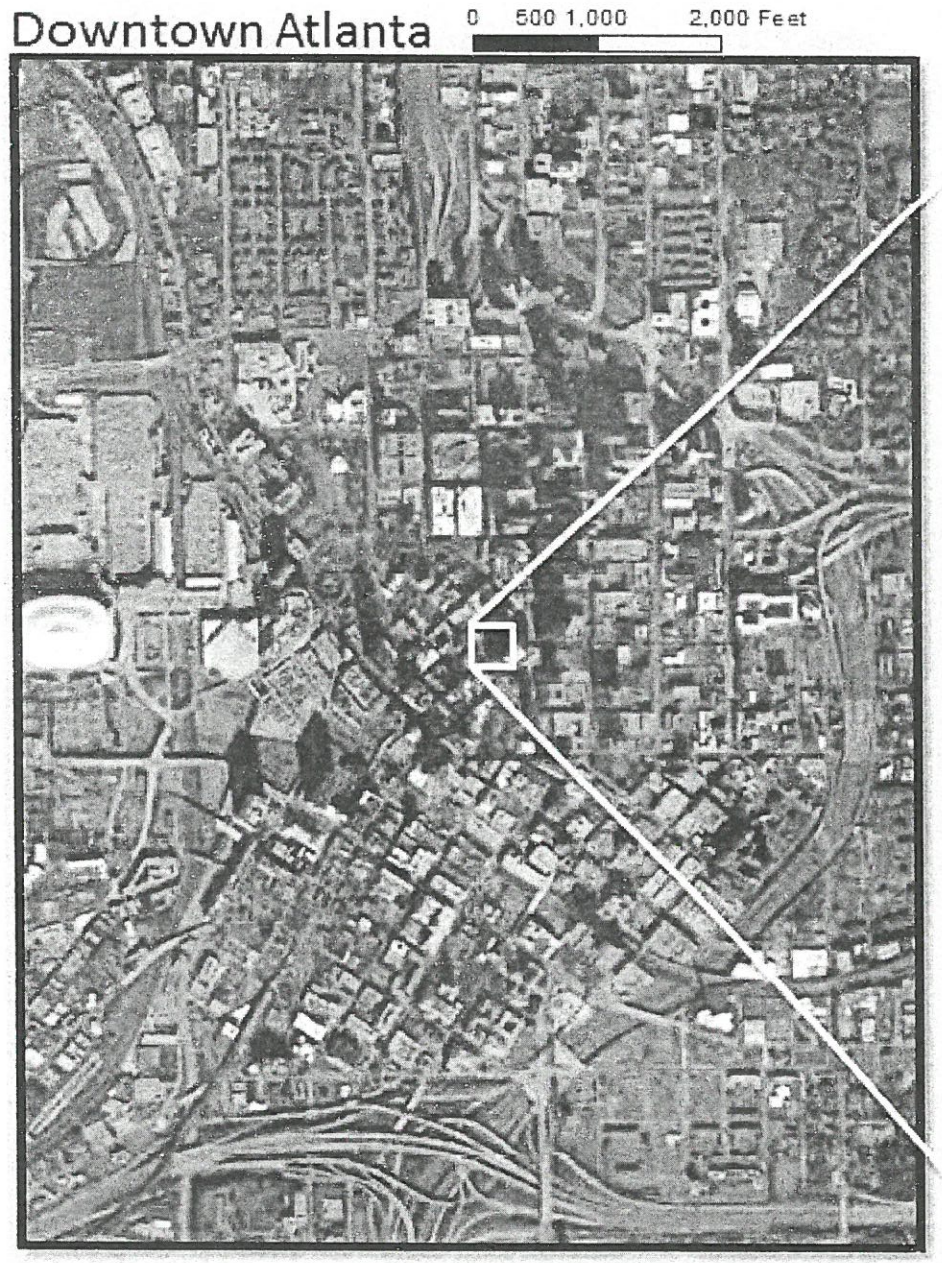
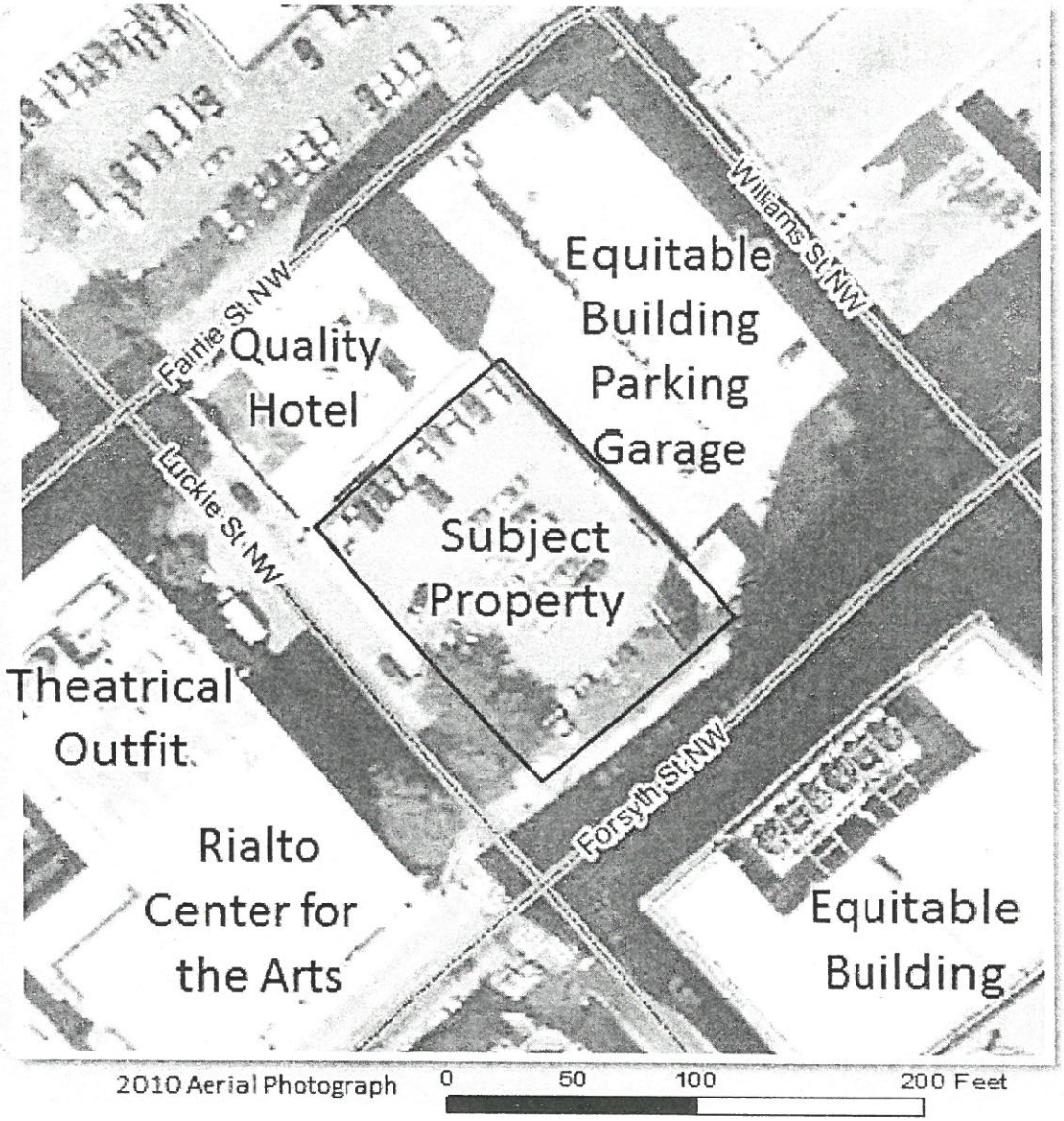


Exhibit A
Legal Description

Exhibit B
Map of Area



The Subject Property:
Parking Lot in the Corner of Luckie and Forsyth



ACTION BY THE SOLE MEMBER
OF
TOYOKO INN ATLANTA, LLC
BY WRITTEN CONSENT
IN LIEU OF A SPECIAL MEETING

June 15, 2016

The undersigned, being the sole member of Toyoko Inn Atlanta, LLC, a Delaware limited liability company (the "Company"), hereby waives all notice, and hereby votes for, consents to, ratifies and adopts the following actions as if the same had been duly voted for, consented to, ratified, and adopted at a duly called special meeting of the sole member of the Company:

WHEREAS, that the Company plans to submit various documents to the Department of Natural Resources, Georgia Environmental Protection Division, in connection with the Voluntary Remedial Program relating to the property located at 90-94 Forsyth and Luckie Streets, Atlanta, Georgia (the "VRP").

BE IT RESOLVED, that Bruce White, Esq., an attorney with Barnes & Thornburg, LLP, counsel to the Company, is hereby authorized and empowered to take such further actions and to execute and deliver the Environmental Covenant, Affidavit and all such further instruments and documents on behalf of the Company, as in his judgment will be necessary, proper, or advisable in connection with the VRP and to effectuate the intent of the foregoing resolution.

IN WITNESS WHEREOF, the undersigned, being the sole member of the Company, has executed this consent, effective as of June 15, 2016.

Toyoko Inn USA, Inc.

Name: Takao Endo
Title: President

Deed Book 57228 Pg 680
Cathelene Robinson
Clerk of Superior Court
Fulton County, Georgia

AFFIDAVIT OF ALAN BRUCE WHITE

The Affiant, after first being duly sworn states as follows:

1. I, Alan Bruce White an adult citizen and resident of the State of Illinois.

2. I am the attorney for Toyoko Inn Atlanta LLC's ("TOYOKO") facility located in Atlanta, Georgia and have been authorized by the Sole Member of the LLC to submit this Affidavit on its behalf.

3. One of my responsibilities in working for TOYOKO is the oversight of the Voluntary Investigation and Remediation Plan/Voluntary Remediation Program at TOYOKO's property, HIS Site No. 10899, located at 90-94 Forysth Street and 85 Luckie Street, in Atlanta, Fulton County, Georgia, (Tax Parcel No. 14 0078001 20574) ("Property").

4. I hereby state that this Property has been listed on the state's hazardous waste site inventory and has been designated as needing corrective action due to the presence of hazardous wastes hazardous constituents, or hazardous substance regulated under state law. Contact the property owner or the Georgia Environmental Protection Division for further information concerning this Property. This notice is provided in compliance with the Georgia Hazardous Site Response Act *and the Voluntary Remediation Program Act*.

5. Further Affiant sayeth naught.

Alan Bruce White, Affiant

STATE OF ILLINOIS)
)
COUNTY OF COOK)

Subscribed and sworn to before me, a Notary Public, in and for said County and State personally appeared Alan Bruce White, Affiant, and executed the foregoing this 5th day of July, 2016.

My commission expires: 9.20.16

Notary Public

OFFICIAL SEAL
SUSAN A MOODY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:09/20/16

March 27, 2017

100 Peachtree St JV Owner LLC
100 Peachtree St NW
Suite 1810
Atlanta, GA 30303-1927

To Whom it May Concern:

Enclosed is a file-stamped copy of the Environmental Covenant for Hazardous Waste Site Number 10899, which abuts the property at 100 Peachtree St NW. A copy of the covenant is being sent to you in compliance with the covenant.

Sincerely,

Marjorie Snook

April 18,2017

Dear Customer:

The following is the proof-of-delivery for tracking number **778792955512**.

Delivery Information:

Status:	Delivered	**Delivered to:**	Receptionist/Front Desk
Signed for by:	L.LEWIS	**Delivery location:**	100 PEACHTREE ST 1810 ATLANTA, GA 30303
Service type:	FedEx Priority Overnight	**Delivery date:**	Apr 3, 2017 08:48
Special Handling:	Deliver Weekday Residential Delivery Adult Signature Required		

Shipping Information:

Tracking number:	778792955512	**Ship date:**	Mar 31, 2017
		Weight:	0.5 lbs/0.2 kg

Recipient:
100 Peachtree St. JV Owner LLC
100 Peachtree Street NW
SUITE 1810
ATLANTA, GA 30303 US

Shipper:
MARJORIE SNOOK
NewFields
1349 West Peachtree Street
Suite 2000
Atlanta, GA 30309 US

Reference
150.0127.000

Thank you for choosing FedEx.

March 27th, 2017

Bhagyawanti & Sons Inc.
P.O. Box 728
Jonesboro, GA 30237

To Whom it May Concern:

Enclosed is a file-stamped copy of the Environmental Covenant that has been filed for Hazardous Waste Site Number 10899, which abuts the Quality Inn at 89 Luckie St. This copy of the covenant is being sent to you in compliance with the covenant.

Sincerely,

Marjorie Snook

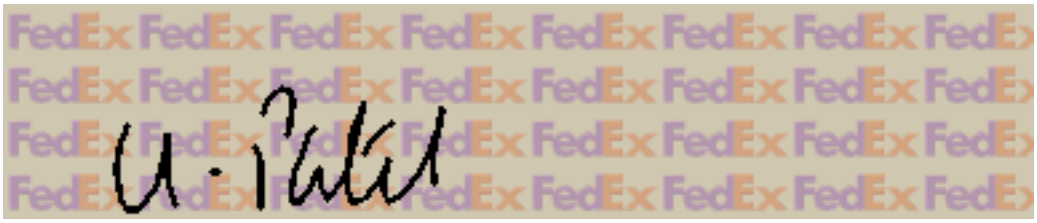
April 18,2017

Dear Customer:

The following is the proof-of-delivery for tracking number 778793295156.

Delivery Information:

Status:	Delivered	**Delivered to:**	Residence
Signed for by:	U.PATEL	**Delivery location:**	8739 CAMP AVE JONESBORO, GA 30236
Service type:	FedEx Standard Overnight	**Delivery date:**	Apr 4, 2017 14:38
Special Handling:	Deliver Weekday Residential Delivery Adult Signature Required		



Shipping Information:

Tracking number:	778793295156	**Ship date:**	Mar 31, 2017
		Weight:	0.5 lbs/0.2 kg

Recipient:
BHAGYAWANTI AND SONS INC.
8739 Camp Avenue
JONESBORO, GA 30236 US

Shipper:
MARJORIE SNOOK
NewFields
1349 West Peachtree Street
Suite 2000
Atlanta, GA 30309 US

Reference 150.0127.000

Thank you for choosing FedEx.

Appendix H

Product Information for Asphalt Geotextile Overlay

TENCATE
Mirafi®

TenCate Mirafi® MPV Paving Fabric
Nonwoven Geotextile for Asphalt Overlay

General Installation Guidelines

- Surface should be clean and dry. Cracks over .25 inches and defects should be filled
- Spread asphalt tack coat, consisting of AC or PG grade uncut asphalt cement, at recommended rate
- Immediately place the Mirafi® MPV paving fabric into liquid AC tack coat
- Cover Mirafi® MPV paving fabric with a minimum of 1.5 inch of Hot Mix Asphalt

For specific installation information please consult Mirafi® MPV paving fabric installation Guidelines for use in Pavement Applications

365 South Hound Drive Tel 800 685 9990 Fax 706 693 4400
Pendergrass GA 30567 Tel 706 693 2226 www.mirafi.com

Warning

Installed fabric may have less skid resistance than a dry pavement. Improper tack coat, rainfall or other moisture may further reduce skid resistance. Vehicle traffic should not be permitted directly on fabric prior to the overlay due to safety considerations. If local conditions require that traffic should be permitted on the fabric and in the judgment of the engineer safety is not at issue the fabric can be subjected to traffic for 24 to 48 hrs. In this case a light sanding of the fabric will increase skid resistance. Motorists should be warned by signs and/or flaggers that the driving surface may be slippery when wet and speed should be significantly reduced.

TENCATE
materials that make a difference

Length (Meters)	109.73	Length (FT)	360.00
Width (Meters)	3.81	Width (Inches)	150.00
Area (Sq Meters)	418.06	Area (Sq Yards)	500.00
Gross KGS	60.33	Gross LBS	133.00

Lot ID 34127D
AASHTO Class:
Date 20161103

SY1

J30480810

J30480810

Appendix I

Calculations for Risk Reduction Standards

Equations solving for risk/hazard			***Sources***
Ingestion, Carcinogenic			
$TR = \frac{CS \times FI \times CF1 \times GIABS \times EF \times ED \times IR}{BW \times AT\text{-}C}$	X	$\frac{RBA \times SFO}{}$	Rags Part B, Equation 4
Ingestion, Non-carcinogenic			
$THI = \frac{CS \times FI \times CF1 \times GIABS \times EF \times ED \times IR}{BW \times AT\text{-}N}$	X	$\frac{RBA}{RfDo}$	Rags Part B, Equation 5
Dermal, Carcinogenic			
$TR = \frac{DAevent \times EF \times ED \times EV \times SA}{BW \times AT\text{-}C}$	X	$\frac{RBA \times SFO}{}$	Rags Part E, Equation 3.11
Dermal, Non-carcinogenic			
$THI = \frac{DAevent \times EF \times ED \times EV \times SA}{BW \times AT\text{-}N}$	X	$\frac{RBA}{RfDo}$	Rags Part E, Equation 3.11
$DA_{event} = CS \times CF1 \times AF \times ABS$			Rags Part E, Equation 3.12
Inhalation, Carcinogenic Fugitive Dust			
$TR = \frac{CS \times IUR \times CF2 \times EF \times ED \times (1/VF)}{AT\text{-}C}$	X	$\frac{RBA}{}$	EPA (1996), Equation 3
Inhalation, Carcinogenic Volatile			
$TR = \frac{CS \times IUR \times CF2 \times EF \times ED \times (1/PEF)}{AT\text{-}C}$	X	$\frac{RBA}{}$	EPA (1996), Equation 6
Inhalation, Non-carcinogenic Fugitive Dust			
$THI = \frac{CS \times EF \times ED \times [(1/RfC) \times (1/PEF)]}{AT\text{-}N}$	X	$\frac{RBA}{}$	EPA (1996), Equation 4
Inhalation, Non-carcinogenic Volatile			
$THI = \frac{CS \times ED \times EF \times [(1/RfC) \times (1/PEF)]}{AT\text{-}N}$	X	$\frac{RBA}{}$	EPA (1996), Equation 7

Equations solving for screening level	***Sources***
Ingestion, Carcinogenic	
$SL = \frac{TR \times AT\text{-}C \times BW}{EF \times ED \times Sfo \times IR \times 1.0E\text{-}6}$	EPA, 2015: RSL Summary Table, January 2015.
Ingestion, Non-carcinogenic	
$SL = \frac{TR \times AT\text{-}N \times BW}{EF \times ED \times 1/RfDo \times IR \times 1.0E\text{-}6}$	EPA, 2015: RSL Summary Table, January 2015.
Dermal, Carcinogenic	
$SL = \frac{TR \times AT\text{-}C \times BW}{EF \times ED \times (SFo/GIABS) \times SA \times AF \times ABS \times 1.0E\text{-}6}$	EPA, 2015: RSL Summary Table, January 2015.
Dermal, Non-carcinogenic	
$SL = \frac{TR \times AT\text{-}N \times BW}{EF \times ED \times [1/(RfDo \times GIABS)] \times SA \times AF \times ABS \times 1.0E\text{-}6}$	EPA, 2015: RSL Summary Table, January 2015.
Inhalation, Carcinogenic Volatiles and Fugitive Dust	
$SL = \frac{TR \times AT\text{-}C}{EF \times ED \times ET \times IUR \times 1000 \times [(1/VF) + (1/PEF)]}$	EPA, 2015: RSL Summary Table, January 2015.
Inhalation, Carcinogenic Volatiles and Fugitive Dust	
$SL = \frac{TR \times AT\text{-}N}{EF \times ED \times ET \times (1/RfC) \times [(1/VF) + (1/PEF)]}$	EPA, 2015: RSL Summary Table, January 2015.

Parameters and Abbreviations

Abbreviation	Definition	Units	RME Value	RME Rationale / Reference
AF	Adherence factor	mg/cm2	0.2	EPA, 2014 (a)
AFcw	Adherence factor for construction worker	mg/cm^2	0.3	EPA, 2017
AFow	Adherence factor for outdoor worker	mg/cm2	0.12	EPA, 2017
AT-C	Averaging time (cancer)	days	25550	EPA, 2014 (a)
AT-N	Averaging time (non-cancer)	days	2190	EPA, 2014 (a)
BWc	Body weight child	kg	15	EPA, 2014 (a)
BWao	Body weight adolescent	kg	45	EPA, 2014 (b)
Bwau/ow	Body weight adult	kg	80	EPA, 2014 (a)
CF1	Conversion factor	kg/mg	0.000001	--
CF2	Conversion factor	ug/mg	1000	--
Days/Year	Days in a year		365	
Days/Yr worker	Days in a year for worker	days	250	
Days/Yr resid.	Days in a year for resident	days	350	
Days/Week	Days in a week	days/wk	7	Averaging time for construction worker is 50 weeks per year * 7 days a week.
EDca	Exposure duration for child, adult and adolescent	years	6	EPA, 2014 (a)
EDcw	Exposure duration - construction worker	years	1	EPA, 2014(d)
EDow	Exposure duration for outside worker	years	25	EPA, 2014 (a)
EFca	Exposure frequency for child, adult and adolescent	days/year	350	EPA, 2014 (a)
EFcw	Exposure frequency for construction worker	days/yr	250	EPA, 2017
EFow	Exposure frequency for outside worker	days/year	225	EPA, 2017
EFuw	Exposure frequency for utility worker	days/year	10	Professional Judgment
ETws	Exposure time (8hr/24)		0.333333333	
EV			1	
EWcw	Construction worker exposure in weeks	weeks/yr	50	EPA, 2017
LT	Lifetime	years	70	
FI	Fraction ingested	--	1	Professional Judgment
IR	Ingestion rate of soil	mg soil/day	50	EPA, 2014 (a)
IRScw	Ingestion rate of soil for construction worker	mg soil/day	330	EPA, 2017
PEF	Particulate emission factor	m3/kg	4.63E+09	GaEPD
SA	Skin surface area available for contact	cm2	2690	EPA, 2014 (a)
SAcw	Skin surface area available for contact with soil - construction worker	cm2/day	3527	EPA, 2017
SAow	Skin surface area available for contact with soil - outside worker	cm2/day	3527	EPA, 2017
THQ	Hazard quotient		1	
TR	Risk level		1.00E-05	

Chemical Specific

ABS	Absorption factor	--	Chemical specific	EPA 2017
CS	Chemical concentration in soil	mg/kg	Site and chemical specific	
GIABS				EPA 2017
IUR				EPA 2017
RBA	Relative bioavailability	--		
RfC	Reference concentration	mg/kg		EPA 2017
RfDo	Reference dose	mg/kg		EPA 2017
SFO	Oral slope factor			EPA 2017
VF	Volatilization factor			

Chemical Specific Parameters

Chemical	CS	SFO	RfDo	GIABS	ABS	RBA	VF	IUR	RfC	Di	H	Koc	Reference
2,6-Dinitrotoluene	1	1.50E+00	3.00E-04	1	0.100					3.70E-02	7.50E-07	5.90E+02	EPA 2017
Benzo(a)anthracene	1	7.30E-01		1	0.130		6.32E+06	1.10E-04		5.10E-02	1.20E-05	1.80E+05	EPA 2017
Benzo(a)pyrene	1	7.30E+00		1	0.130			1.10E-03		4.80E-02	4.60E-07	5.90E+05	EPA 2017
Benzo(b)fluoranthene	1	7.30E-01		1	0.130			1.10E-04		4.80E-02	6.60E-07	6.00E+05	EPA 2017
Benzo(k)fluoranthene	1	7.30E-02		1	0.130			1.10E-04		4.80E-02	5.80E-07	5.90E+05	EPA 2017
Carbon disulfide	1		1.00E-01	1			8.87E+02		7.00E-01	1.10E-01	1.40E-02	2.20E+01	EPA 2017
Chrysene	1	7.30E-03		1	0.130			1.10E-05		2.60E-02	5.20E-06	1.80E+05	EPA 2017
Indeno(1,2,3-cd)pyrene	1	7.30E-01		1	0.130			1.10E-04		4.50E-02	1.60E-06	3.50E+06	EPA 2017

Note: The carbon disulfide and benzo(a)anthracene volatility factors were provided by EPD in a letter dated May 22, 2017 (Appendix K).

Determine Type 4 Risk Reduction Standards for Outdoor Worker Scenario

Chemical	Carcinogenic Risk Screening Level (mg/kg)				Non-Cancer Screening Level (mg/kg)			
	Ingestion	Dermal	Inhalation	Total	Ingestion	Dermal	Inhalation	Total
2,6-Dinitrotoluene	4.85E+01	5.73E+01		**2.6E+01**	7.79E+02	9.21E+02		**4.2E+02**
Benzo(a)anthracene	9.96E+01	9.05E+01	7.83E+03	**4.7E+01**				
Benzo(a)pyrene	9.96E+00	9.05E+00	5.74E+05	**4.7E+00**				
Benzo(b)fluoranthene	9.96E+01	9.05E+01	5.74E+06	**4.7E+01**				
Benzo(k)fluoranthene	9.96E+02	9.05E+02	5.74E+06	**4.7E+02**				
Carbon disulfide							3.02E+03	**9.0E+02**
Chrysene	9.96E+03	9.05E+03	5.74E+07	**4.7E+03**				
Indeno(1,2,3-cd)pyrene	9.96E+01	9.05E+01	5.74E+06	**4.7E+01**				

Note: The carbon disulfide non-residential Type 4 RRS (9.0E+2 mg/kg) was provided by EPD in a letter dated May 22, 2017 (Appendix K)

Determine Type 4 Risk Reduction Standards for Utility Worker Scenario

Chemical	Carcinogenic Risk Screening Level (mg/kg)				Non-Cancer Screening Level (mg/kg)			
	Ingestion	Dermal	Inhalation	Total	Ingestion	Dermal	Inhalation	Total
2,6-Dinitrotoluene	1.65E+02	5.16E+02		**1.3E+02**	5.09E+02			**5.1E+02**
Benzo(a)anthracene	3.39E+02	8.14E+02	1.76E+05	**2.4E+02**				
Benzo(a)pyrene	3.39E+01	8.14E+01	1.29E+07	**2.4E+01**				
Benzo(b)fluoranthene	3.39E+02	8.14E+02		**2.4E+02**				
Benzo(k)fluoranthene	3.39E+03	8.14E+03	1.29E+08	**2.4E+03**				
Carbon disulfide								**9.0E+02**
Chrysene	3.39E+04	8.14E+04	1.29E+09	**2.4E+04**				
Indeno(1,2,3-cd)pyrene	3.39E+02	8.14E+02	1.29E+08	**2.4E+02**				

Determine Type 4 Risk Reduction Standards for Construction Worker Scenario

Chemical	Carcinogenic Risk Screening Level (mg/kg)				Non-Cancer Screening Level (mg/kg)			
	Ingestion	Dermal	Inhalation	Total	Ingestion	Dermal	Inhalation	Total
2,6-Dinitrotoluene	1.65E+02	5.16E+02		**1.3E+02**	5.09E+02	3.18E+02		**2.0E+02**
Benzo(a)anthracene	3.39E+02	8.14E+02	1.76E+05	**2.4E+02**				
Benzo(a)pyrene	3.39E+01	8.14E+01	1.29E+07	**2.4E+01**				
Benzo(b)fluoranthene	3.39E+02	8.14E+02	1.29E+08	**2.4E+02**				
Benzo(k)fluoranthene	3.39E+03	8.14E+03	1.29E+08	**2.4E+03**				
Carbon disulfide								**9.0E+02**
Chrysene	3.39E+04	8.14E+04	1.29E+09	**2.4E+04**				
Indeno(1,2,3-cd)pyrene	3.39E+02	8.14E+02	1.29E+08	**2.4E+02**				

Note: The carbon disulfide Type 4 non-residential RRS (9.0E+2 mg/kg) was provided by EPD in a letter dated May 22, 2017 (Appendix K)

Determine Type 3 Risk Reduction Standards

Type 3 RRS	Appendix 1 NC (Item A)	100X GW Standard (Item B)	Leachate (Item C)	App 3 Table 2 (Item D)	**Greater of Items A and B (Item E)**	**Type 3 Subsurface Target Concentration**	**Type 3 Noncarcinogenic Risk Reduction Criteria (Item F)**	**Type 3 Carcinogenic Risk Reduction Criteria (Item G)**	**Lesser of Items E, F, and G (Item H)**	**Type 3 Surface Target Concentration**
	mg/kg	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2,6-Dinitrotoluene	0.76	NA	NA	NA	0.76	0.76	8.21E+01	2.36E+01	7.60E-01	0.76
Benzo(a)anthracene	5	0.01	NA	NA	5	5		4.24E+01	5.00E+00	5.00
Benzo(a)pyrene	1.64	0.02	NA	NA	1.64	1.64		4.27E+00	1.64E+00	1.64
Benzo(b)fluoranthene	5	0.02	NA	NA	5	5		4.27E+01	5.00E+00	5.00
Benzo(k)fluoranthene	5	NA	NA	NA	5	5		4.27E+02	5.00E+00	5.00
Carbon disulfide	DL	400	NA	NA	400	400	9.03E+02	0.00E+00	DL	DL
Chrysene	5	0.5	NA	NA	5	5		4.27E+03	5.00E+00	5.00
Indeno(1,2,3-cd)pyrene	5	0.04	NA	NA	5	5		4.27E+01	5.00E+00	5.00

Note: No groundwater was found on the site to be sampled, so the detection limit used, 0.0005 mg/L, is not site-specific.

References

EPA, 1989: Risk Assessment Guidance for Superfund. Vol. 1: Human Health Evaluation Manual, (Part A) Interim Final. EPA/540/1-89/002, Office of Emergency and Remedial Response, December 1989.

EPA, 1991: Risk Assessment Guidance for Superfund. Vol. 1: Human Health Evaluation Manual, (Part B, Development of Risk-based Preliminary Remediation Goals) Final. EPA/540/R-92/003, OSWER 9285.7-01B, December 1991.

EPA, 1996: Soil Screening Guidance: User's Guide. Second Edition. Publication 9355.4-23, July 1996.

EPA, 2004: Risk Assessment Guidance for Superfund. Vol. 1: Human Health Evaluation Manual, (Part E, Supplemental Guidance for Dermal Risk Assessment) Final. EPA/540/R/99/005, OSWER 9285.7-02EP, PB99-963312, July 2004.

EPA, 2011: Exposure Factors Handbook 2011 Edition. EPA/600/R-090/052F, September 2011.

EPA, 2014 (a): Human Health Evaluation Manual, Supplemental Guidance: Update of Standard Default Exposure Factors. OSWER Directive 9200.1-120, February 6, 2014.

EPA, 2014 (b): EPA Region 4 Human Health Risk Assessment Supplemental Guidance. Draft Final, January 2014.

EPA, 2017 Regional Screening Levels (RSL) Summary Table and User's Guide, June 2017.

Ga EPD: Rules of Georgia Department of Natural Resources Envionmental Portection Division, Chapter 391-3-19, Hazardous Site Response

Appendix J

Compliance Status Report Checklist

Compliance Status Report
Review Checklist

Site Name:	90-94 Forsyth Street and 85 Luckie Street			**HSI # :**	10899
City/County:	Atlanta/Fulton			**CSR Date:**	October 2, 2017
PRP:	Toyoko Inn Atlanta, LLC.	**Revision No. (if applicable):**		**Consultant**	NewFields

Release to Soil?	X **YES** **NO**	**Release to Groundwater:**	**YES** **NO** NA
Soil RRS Certification:	**Type 1** **Type 2** **Type 3** **Type 4** X **Type 5** **Cannot certify**		
GW RRS Certification:	**Type 1** **Type 2** **Type 3** **Type 4** **Type 5** **Cannot certify**		NA

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [illegible]	Location in CSR (i.e. pg.)
391- 3-19-.06(3)(b)(1)	**A description of each known source which has contributed to or is contributing to a release at the site including:**	Y	Section 3 (p.17-19)
391- 3-19-.06(3)(b)(1)(i)	**Source name, number, or other descriptor;**	Y	Section 3 (p.17-19)
391- 3-19-.06(3)(b)(1)(ii)	**Location of source on a map (minimum scale of 1" = 200');**	Y	Figs 5 & 6 (p.15-16)
391- 3-19-.06(3)(b)(1)(iii)	**Name of each regulated substance released from each source;**	Y	Section 3 (p.17-19)
391- 3-19-.06(3)(b)(1)(iv)	**Chronology of each source of a release; and**	Y	Section 3 (p.17-19)
391- 3-19-.06(3)(b)(1)(v)	**If source is an engineered structure or waste management unit, a description of the function, design, dimensions, capacity and operation of the source, including as-built construction diagrams**	Y	Section 3 (p.17-19)

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [illegible]	Location in CSR (i.e. pg.)
	where available.		
	Releases to Soil		
391- 3-19-.06(3)(b)(2)	Complete definition of horizontal and vertical extent of soil contamination to background. Background shall be determined using samples representative of soil conditions not affected by a release of a regulated substance. In support of the definition of the extent of contamination, the CSR shall include, at a minimum:	Y	Section 5, p.23; Physical constraints explained
391- 3-19-.06(3)(2)(b)(i)	General approach used;	Y	Section 5, p.23-25
391- 3-19-.06(3)(b)(2)(ii)	Analytical parameters selected and the rationale for selection;	Y	Section 2.2, p. 13-14
391- 3-19-.06(3)(b)(2)(iii)	Map of minimum scale of 1" = 200' showing location of all sampling points by sample number, and vertical cross-sections where appropriate. Concentrations of constituents should be indicated by isoconcentration lines.	Y	Figure 5 (bap); Appendix C (all COCs)
391- 3-19-.06(3)(b)(2)(iv)	Sampling and analysis procedures including:	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(I)	Sampling equipment and collection techniques;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(II)	Field analytical or measurement techniques including make and model of equipment and calibration schedule and type;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(III)	Sample handling and preservation techniques;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(IV)	Equipment decontamination procedures;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(V)	Chain-of-custody procedures;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(iv)(VI)	Lab techniques including references to analytical methods, including QA/QC procedures;	Y	Appendix A
391- 3-19-.06(3)(b)(2)(v)	A description of any statistical procedures used to evaluate the data;	N	NA
391- 3-19-.06(3)(b)(2)(vi)	Procedures used to establish background soil concentrations; and	N	NA

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [Ξ]	Location in CSR (i.e. pg.)
391- 3-19-.06(3)(b)(2)(vii)	Narrative and tabular summary of all pertinent field data and the results of all final lab analyses that are supported by sufficient QA/QC control data to validate the results.	Y	Appendix A - narrative; Appendix C - tabular
	Releases to Groundwater		
391- 3-19-.06(3)(b)(3)	Complete definition of horizontal and vertical extent of groundwater contamination to background. Background shall be determined using samples representative of groundwater conditions not affected by a release of a regulated substance. In support of the definition of the extent of contamination, the CSR shall include, at a minimum:	N	NA; See Section 6.4, p. 27
391- 3-19-.06(3)(b)(3)(i)	Analytical parameters selected and the rationale for selection;	Y	Section 2.2, p. 13-14
391- 3-19-.06(3)(b)(3)(ii)	A description of methods used to characterize sub-surface geology;	Y	Appendix A
391- 3-19-.06(3)(b)(3)(iii)	A description of methods used to characterize vertical and horizontal groundwater flow gradients, flow rates, and flow directions;	N	NA
391- 3-19-.06(3)(b)(3)(iv)	Methods used to determine hydraulic conductivities and other pertinent hydrogeological characteristics, including a description of any slug and/or aquifer tests;	Y	Section 6.5.2, p. 32-33 (VLEACH input parameters discussion)
391- 3-19-.06(3)(b)(3)(v)	A description of groundwater monitoring well locations, and their installation and construction methods, including:	Y	Section 1.2, p. 11-12
391- 3-19-.06(3)(b)(3)(v)(I)	A map (minimum scale 1"= 200') depicting all existing well locations including a survey of each well=s surface reference point and the elevation of its top-of-casing;	Y	Figure 4, p. 11
391- 3-19-.06(3)(b)(3)(v)(II)	Type of well casing material;	Y	Appendix A
391- 3-19-.06(3)(b)(3)(v)(III)	Description of well intake design including screen slot size and length, filter pack materials and length, and method of filter pack emplacement;	Y	Appendix A
391- 3-19-.06(3)(b)(3)(v)(IV)	Method used to seal the well from the surface and any other features designed to prevent or minimize downward migration of	Y	Appendix A

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [Ξ]	Location in CSR (i.e. pg.)
	contaminants along the well annulus; and		
391- 3-19-.06(3)(b)(3)(v)(V)	Description of methods and procedures used to develop the wells.	N	NA; no groundwater encountered
391- 3-19-.06(3)(b)(3)(vi)	Description of all sampling and analysis procedures used including:	N	NA
391- 3-19-.06(3)(b)(3)(vi)(I)	Procedures and timing for measuring groundwater elevations for each sampling event;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(II)	Well evacuation procedures including well volume evacuated prior to sampling;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(III)	Sample withdrawal techniques, sampling equipment and materials;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(IV)	Sample handling and preservation techniques;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(V)	Equipment decontamination procedures;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(VI)	Chain-of-custody procedures;	N	NA
391- 3-19-.06(3)(b)(3)(vi)(VII)	Lab techniques including references to analytical methods, including QA/QC procedures;	N	NA
391- 3-19-.06(3)(b)(3)(vii)	Description of procedures used to determine background groundwater concentrations;	N	NA
391- 3-19-.06(3)(b)(3)(viii)	Map (minimum scale of 1" = 200') or less depicting the horizontal extent of contamination. Concentrations should be indicated by isoconcentration lines.	N	NA
391- 3-19-.06(3)(b)(3)(ix)	Map (minimum scale of 1" = 200') or less depicting the potentiometric surface of groundwater;	N	NA
391- 3-19-.06(3)(b)(3)(x)	Maps and vertical cross-sections of appropriate scale depicting concentrations for all contaminants superimposed upon site stratigraphic features and monitoring wells; and	N	NA
391- 3-19-.06(3)(b)(3)(xi)	Narrative and tabular summary of all pertinent field data and the results of all final lab analyses that are supported by sufficient	N	NA

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [Ξ]	Location in CSR (i.e. pg.)
	QA/QC control data to validate the results.		
	ADDITIONAL REQUIREMENTS		
391- 3-19-.06(3)(b)(4)	A description of any human or environmental receptors who may have been or could potentially be exposed to a release at the site.	Y	Section 4, p. 20-22
391- 3-19-.06(3)(b)(5)	A description of all properties which are part of the site including the address and location of such property, its legal description, and the property owner=s name, address and telephone number.	Y	Appendix A
391- 3-19-.06(3)(b)(6)	The name, address, and telephone number of any other person who may be a responsible party for the site and a description of the type and amount of regulated substances such party may have contributed to a release.	Y/N	Section 3 / Contamination is historic - no contact info.
391- 3-19-.06(3)(b)(7)	A summary of previous actions taken to eliminate, control or minimize any potential risk at the site, including actions taken to comply with the risk reduction standards.	Y	Section 7, p.35-38
391- 3-19-.06(3)(b)(10)	Attached to the front of the CSR, concise statement of the findings of the report presented in plain language, immediately followed by the certification required by 391-3-19-.06(4)(a).	Y	Page 5
391-3-19-.06(4)(a)	The CSR shall include a compliance certification regarding the responsible party=s own determination as to the status of a site or any individual property at a site with regard to the applicable risk reduction standards for all regulated substances evaluated by the CSR.	Y	Page 6
391-3-19-.06(4)(b)	The CSR certification shall be signed by the applicable person described in Items 1 - 4 of .03(6)(c). Where the CSR is submitted for two or more cooperating responsible parties, the certification may be signed by a duly authorized representative of said responsible parties.	Y	Page 6
391-3-19-.06(4)(c)	Any person signing the certification of compliance shall make the certification specified in the Rules.	Y	Page 6

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [Ξ]	Location in CSR (i.e. pg.)
391- 3-19-.06(5)(a)	Within 7 days of submitting the CSR, RP shall publish a notice in both a major local newspaper of general circulation and the legal organ of the local governments in whose jurisdiction the site is located, announcing that such a report is available for inspection by the general public, including:		
391- 3-19-.06(5)(a)(1)	The name, address, and location of the site as it appears on the HSI, and, if the plan applies to less that the full site, the street address and owner=s name of the applicable properties;	Y	Cover page
391- 3-19-.06(5)(a)(2)	The statement provided in this section;	Y	Section 8, p. 41
391- 3-19-.06(5)(a)(3)	Announcement of a 30-day comment period and the name, address, and phone number of the EPD contact person to whom written or oral comments can be made;		To be provided within 7 days of CSR submission
391- 3-19-.06(5)(a)(4)	Name, address, and phone number of the RP or its designated contact person; and		To be provided within 7 days of CSR submission
391- 3-19-.06(5)(a)(5)	Location where the report may be viewed or copied.		To be provided
391- 3-19-.06(5)(e)	Within 7 days of submitting the CSR to EPD, the RP shall provide to the count government in the county in which the site is located and to the government of any city in whose jurisdiction the site is located the same information required above.		To be provided within 7 days of CSR submission
391-3-19-.07(4)	For corrective action to be in compliance with these standards, the following common elements are required:		
391-3-19-.07(4)(a)	Removal of all free product to the extent practicable.	NA	No free product on site
391-3-19-.07(4)(b)	No soil remaining in place shall exhibit the hazardous waste characteristics of ignitability, corrosivity, or reactivity.	NA	
391-3-19-.07(4)(c)	Shall not allow exposure to concentrations which would cause food chain contamination, damage to soils or to biota which could impair the use of the soils for agricultural or silvicultural purposed, adverse effects on vegetation or wildlife, or the accumulation of vapors in	Y	

RULE SECTION	DESCRIPTION OF REQUIREMENT	Y or [Ξ]	Location in CSR (i.e. pg.)
	buildings or other structures which pose a threat to human health and the environment.		
391-3-19-.07(4)(d)	**Shall protect the waters of the State from releases that would cause surface water to exceed the Georgia in-stream water quality standards.**	Y	
391-3-19-.07(4)(e)	**If the detection limit and/or the background concentration for a regulated substance is greater than the concentration specified in any risk reduction standard, the greater of the detection limit or background shall be used for determining compliance with the risk reduction standards.**	Y	

Y/NA[1] **Groundwater work certified by a geologist, etc.**

Y **Corrective Action Plan included.**

Additional Notes:

1. There was no groundwater found beneath the site, and this was certified by a geologist.

CONSTITUENTS OF CONCERN - SOIL				
Constituent	**CAS No.**	**Notification Concentration**	**RRS: Type 4[1]**	**In compliance with RRS?**
2,6-dinitrotoluene		0.76 mg/kg	26 / 130 mg/kg	X **yes** **no**
benzo(a)anthracene		5 mg/kg	47 / 240 mg/kg	X **yes** **no**
benzo(a)pyrene		1.6 mg/kg	4.7 / 24 mg/kg	X **yes** **no**
benzo(b)fluoranthene		5 mg/kg	47 / 240 mg/kg	X **yes** **no**
benzo(k)fluoranthene		5 mg/kg	470 / 2,400 mg/kg	X **yes** **no**
carbon disulfide		detection limit	900 / 900 mg/kg	X **yes** **no**
chrysene		5 mg/kg	4,700 / 24,000 mg/kg	X **yes** **no**
indeno(1,2,3-c,d) pyrene		5 mg/kg	47 / 240 mg/kg	X **yes** **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**
				yes **no**

1. Type 4 outdoor worker / Type 4 construction and utility worker

CONSTITUENTS OF CONCERN - GROUNDWATER				
Constituent	CAS No.	MCL	RRS: Type _____	In compliance with RRS?
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no
				yes no

Appendix K

May 22, 2017, EPD Comments Re: VRP Correspondence & Reports

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Land Protection Branch
2 Martin Luther King, Jr. Drive
Suite 1054, East Tower
Atlanta, Georgia 30334
404-657-8600

May 22, 2017

Toyoko Inn Atlanta, LLC
c/o Mr. Bruce White
One North Wacker Drive
Suite 4400
Chicago, IL 60606-2833

Re: VRP Correspondence & Reports, HSI #: 10899
90-94 Forsyth St. and 85 Luckie St.
a.k.a., Toyoko Inn Atlanta, LLC
Tax Parcel ID # 14 007800120574
Atlanta, Fulton County

Dear Mr. White:

The Environmental Protection Division (EPD) has received the following reports and correspondence (hereinafter referred to as the Reports) submitted by NewFields Atlanta, LLC (NewFields) on behalf of Toyoko Inn Atlanta, LLC (Toyoko) pursuant to the Georgia Voluntary Remediation Program (VRP) Act, O.C.G.A. 12-8-100, as regards the 90-94 Forsyth St. and 85 Luckie St. facility, in Atlanta, Fulton County:

- January 16, 2016 Revised VRP Application for HSI # 10899
- December 16, 2016 VRP Progress Report No. 2
- March 16, 2017 Letter of Transmittal of Environmental Covenant and Affadavit

After completing its review of the Reports, EPD has prepared the following comments:

- The December 16, 2016 VRP Progress Report satisfies Comment No. 1 contained in EPD's July 28, 2016 comment letter to Toyoko.
- The December 16, 2016 VRP Progress Report combined with the March 16, 2017 Letter of Transmittal of Environmental Covenant and Affidavit satisfies Comment No. 2 contained in EPD's July 28, 2016 comment letter to Toyoko.
- The March 16, 2017 Letter of Transmittal of Environmental Covenant and Affidavit satisfies Comment No. 3 contained in EPD's July 28, 2016 comment letter to Toyoko.
- Although the VLEACH soil leaching model submitted with Toyoko's January 16, 2016 Revised VRP Application may be acceptable for use, the information provided is insufficient to enable EPD to evaluate the model for the subject Property. Please provide:
    - A table summarizing all input values (i.e., the PRM file) and their specific bibliographic references, used in the model.

- Properly labeled paper copies of the model worksheet(s) (showing input parameter values and assumptions) and resulting site-specific output maps/results.
  - According to the VLEACH User's Guide, using commercial graphics packages two graphs can be plotted using the output from the model simulation. VLEACH automatically writes output data to two files named GWIMP.DAT and SOILIMP.DAT for plotting purposes. The file GWIMP.DAT contains the mass rate of contaminant loading to the groundwater versus time array. When plotted the mass loading is defined on the Y axis while time is defined on the X-axis. The file SOILIMP.DAT contains the values for contaminant concentration sorbed to the soil versus depth array for the specified time period.

- There are a number of technical issues that need to be resolved in the Risk Assessment contained in the Revised VRP Application
  - In Table 5, the Type 3 soil RRS for all substances are correct; however, there is a discrepancy with the final Type 4 soil RRS for 2,6-dinitrotoluene in the table. It states, the Type 4 RRS is 4.68 ppm while Table 2 in the report states the Type 4 RRS for an outdoor worker and utility/construction worker is 23.80 mg/kg and 125 mg/kg, respectively. Please explain.
  - In Table 6, the only correct chemical properties are the H' (unitless) for 2,6-dinitrotoluene and the Dia (cm^2/sec) for carbon disulfide. The errors in Table 6 impact the SSL STG results in Table 8. Please revise and ensure the most current Regional Screening Level table is being utilized in deriving the SSL STG and VLEACH results and the final soil RRS.
  - In Table 7, the EPA Tapwater Standard for benzo(a)pyrene is missing from the table. Please insert 3.4 mg/L in the table and reevaluate. (EPD does not expect this to impact the groundwater standard for use in the STG analysis.)
  - In Appendix E, EPD was able to replicate majority of the screening levels presented in the table except for the inhalation pathway for non-volatile carcinogenic and non-carcinogenic substances. It is unclear where the errors occurred. Please provide an example of the calculated inhalation pathway for one non-volatile carcinogenic and non-carcinogenic substance. If Toyoko uncovers the error source, please revise.
  - In Appendix E, the correct volatilization factor (VF) for benzo(a)anthracene and carbon disulfide should be 6.32E+6 and 8.87E+2, respectively. For future reports, please note a VF does not have to be calculated for non-volatile substances when deriving soil RRS.
  - For chrysene, the groundwater criterion listed in Appendix III, Table 1 of the Rules is indicated by the "(a)" descriptor, which represents the following condition: "The health-based drinking water criterion for this substance/analyte is lower than the lowest currently achievable and available detection limit. According to Rule 391-3-19-.07(4)(e), the detection limit or background will be the Type 1 groundwater concentration criterion for this substance/analyte." Please verify the current detection limit is lower than the value shown in Appendix III, Table 1 for chrysene (i.e., 2E-04 mg/L). If not, please discuss.
  - Due to the fact that USEPA's updated toxicity factors are not represented in the current groundwater criteria provided in Appendix III, Table 1 of the Georgia Rules for Hazardous Site Response (Rules), the Director in accordance with Section 391-3-19-.07(3) has determined that the site-specific Type 2 and Type 4 groundwater RRS established using the

most current toxicity values be adopted as the overall residential or non-residential groundwater standard for those substances impacted by USEPA's publishing of more stringent toxicity values. This also applies to the target groundwater leachate concentration used in leachability evaluations when calculating soil standards. EPD will formally address the discrepancy between the Table 1 values and the updated methodology in its upcoming rulemaking process, but in the interim will rely on calculations based on RAGS, Part B equations and exposure assumptions referenced in Appendix III, Table 3 of the Rules. Therefore, the site-specific Type 4 groundwater RRS provided in the VRP Application should be applied as the site's overall non-residential RRS, respectively for carbon disulfide. The Type 4 soil and groundwater standards calculated by EPD for carbon disulfide are provided below. You may utilize these values or provide alternate site-specific calculations for EPD's review:

Regulated Substance	**Type 4 Groundwater RRS (mg/L)**	**Type 4 Soil RRS (mg/kg)**
Carbon disulfide	1.7	9.03E+2

The above listed comments must be addressed to EPD's satisfaction in order to demonstrate compliance with the provisions, purposes, standards and policies of the Act. EPD believes that acceptable responses to the above listed comments will represent completion of the corrective action under O.C.G.A. §12-8-107. Therefore, Toyoko is requested to submit its responses with a Compliance Status Report (CSR) as required under O.C.G.A. §12-8-107(e). If you should have any questions regarding this matter, please call Tom Brodell of the Response and Remediation Program at (404) 657-8600.

Sincerely,

David Brownlee
Unit Coordinator
Response and Remediation Program

c: Lindsay Wallace, NewFields <lwallace@newfields.com>

File: HSI # 10899

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Appendix L

Response to EPD's May 2017 Comments

Responses to EPD's May 2017 Comments

In a letter dated May 22, 2017, the Georgia EPD made the following comments, which we sought to address with the responses below.

Comment 1

Page 1, last bullet point requested, "a table summarizing all input values (i.e., the PRM file) and their specific bibliographic references, used in the model."

Response - Table 4 on page 30 and table 7 on page 33 of this voluntary Compliance Status Report ("this report") provide the properties used in the VLEACH analysis.

Comment 2

Page 2, the first bullet requests "properly labeled paper copies of the model worksheet(s) (showing input parameter values and assumptions) and resulting site-specific output maps/results.

Response - We have addressed this request with Appendix F. The paper print-out includes labeled PRM files (inputs), and the tables of results and graphs (outputs). In addition, all of the input and output files are available on the accompanying CDs to this report.

Comment 3

On page 2, the fourth bullet down points out a discrepancy between the Type 4 RRS provided for 2,6-DNT in Table 2 verses Table 4.

Response - Table 2 was correct. These numbers have been updated as per the next comment, however.

Comment 4

On page 2, the fifth bullet down points out errors in the chemical properties table that have been corrected in this report. This comment also states, "Please revise and ensure the most current Regional Screening Level table is being utilized in deriving the SSL STG and VLEACH results and the final soil RRS."

Response - We have addressed this by updating all calculations with the June 2017 EPA RLS.

Comment 5

On page 2, the sixth bullet points out that "In Table 7, the EPA Tapwater Standard for benzo(a)pyrene is missing from the table.

Response - As directed, a tapwater standard of 3.4 mg/L was inserted into what is now Table 5, on page 30 of this report.

Comment 6

On page 2, the seventh bullet point states, "In Appendix E, EPD was able to replicate majority of the screening levels presented in the table except for the inhalation pathway for non-volatile carcinogenic and non-carcinogenic substances. It is unclear where the errors occurred. Please provide an example of the calculated inhalation pathway for one non-volatile carcinogenic and non-carcinogenic substance. If Toyoko uncovers the error source, please revise."

Response - Volatility factors were calculated for the semi-volatile organic compounds and utilized in determining the inhalation screening levels. As noted in EPD's next comment, it is not necessary to calculate a volatility factor for non-volatile substances, such as the semi-volatile organic compounds, when deriving soil RRSs. The discrepancy noted by EPD is a result of the use of the calculated volatility factors for the non-volatile compounds.

Comment 7

On page 2, the eighth bullet point states, "In Appendix E, the correct volatilization factor (VF) for benzo(a)anthracene and carbon disulfide should be 6.32E+6 and 8.87E+2, respectively. For future reports, please not a VF does not have to be calculated for non-volatile substances when deriving soil RRS."

Response - The volatility factors provided by the EPD in this letter were used in the calculations in Appendix I of this report. No volatility factors were calculated for non-volatile compounds (including semi-volatile compounds).

Comment 8

On page 2, the ninth bullet point states, "For chrysene, the groundwater criterion listed in Appendix III, Table 1 of the Rules is indicated by the "(a)" descriptor, which represents the following condition: "The health-based drinking water criterion for this substance/analyte is lower than the lowest currently achievable and available detection limit. According to Rule 391-3-19-.07(4)(e), the detection limit or background will be the Type 1 groundwater concentration criterion for this substance/analyte." Please verify the current detection limit is lower than the value shown in Appendix III, Table 1 for chrysene (i.e., 2E-04 mg/L). If not, please discuss."

Response - The detected limit used for chrysene, 0.0005 mg/L, is not site specific, because no groundwater was found in the subsurface investigation. Because the health-based drinking water criterion of 0.0002 mg/L is lower than the detection limit, the detection limit is used as the Type 1 groundwater concentration criterion for chrysene.

Comment 9

The final comment states, "Due to the fact that USEPA's updated toxicity factors are not represented in the current groundwater criteria provided in Appendix III, Table 1 of the Georgia Rules for Hazardous Site Response (Rules), the Director in accordance with Section 391-3-19-.07(3) has determined that the site-specific Type 2 and Type 4 groundwater RRS established using the most current toxicity values be adopted as the overall residential or non-residential groundwater standard for those substances impacted by USEPA's publishing of more stringent toxicity values. This also applies to the target groundwater leachate concentration used in leachability evaluations when calculating soil standards. EPD will formally address the discrepancy between the Table 1 values and the updated methodology in its upcoming rulemaking process, but in the interim will rely on calculations based on RAGS, Part B equations and exposure assumptions referenced in Appendix III, Table 3 of the Rules. Therefore, the site-specific Type 4 groundwater RRS provided in the VRP Application should be applied as the site's overall non-residential RRS, respectively for carbon disulfide. The Type 4 soil and groundwater standards calculated by EPD for carbon disulfide are provided below. You may utilize these values or provide alternate site-specific calculations for EPD's review:"

Regulated Substance	Type 4 Groundwater RRS (mg/L)	Type 4 Soil RRS (mg/kg)
Carbon disulfide	1.7	9.03E+2

Response - In response to this comment, we are using the value provided here as the Type 4 RRS for carbon disulfide. No Type 4 RRS for groundwater was calculated.