

# **Voluntary Remediation Program Application**

**ARAMARK Uniform & Career Apparel, LLC  
670 & 690 DeKalb Avenue Site  
Atlanta, Georgia  
HSI # 10704**

AEM Project No. 1133-1002

July 25, 2011

*Prepared For:*

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*Prepared By:*



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**ATLANTA ENVIRONMENTAL MANAGEMENT, INC.**

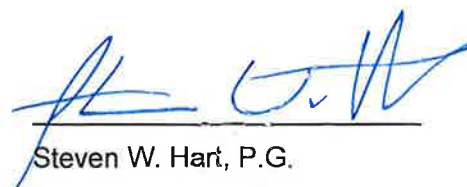
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## GROUNDWATER SCIENTIST STATEMENT

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



Steven W. Hart, P.G.

Registration No. 660

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## **SECTION 1.0 INTRODUCTION**

### **1.1 APPLICATION AND QUALIFICATIONS**

ARAMARK Uniform & Career Apparel, LLC (ARAMARK) is a responsible party, as defined by the Georgia Hazardous Site Response Act (HSRA), for property located at 670 and 690 DeKalb Avenue in Atlanta, Fulton County, Georgia (the subject property). The subject property also includes a small (0.08 acre) parcel located at 684 DeKalb Avenue. ARAMARK is submitting this Voluntary Remediation Program (VRP) Application for the subject property under the Georgia Voluntary Remediation Program Act pursuant to O.C.G.A. § 12-8-100, et seq. The VRP Application Form is attached (see Attachment A) and a check for the \$5,000 Application Fee is included.

According to O.C.G.A. § 12-8-105, in order to be considered a “qualifying property,” a property must be listed on the Hazardous Site Inventory (HSI), meet the criteria of the Georgia Hazardous Site Reuse and Redevelopment Act (also known as the Brownfields Act), or have a release of regulated substances to the environment. The subject property has been listed on the HSI as ARAMARK Uniform Services (670 DeKalb Avenue) and assigned HSI Number 10704. The property at 690 DeKalb Avenue was sub-listed as part of HSI Number 10704 on June 28, 2011.

Under O.C.G.A. § 12-8-105, the property shall not be subject to any of the following qualifications:

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

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

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

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

As the Participant meets all of the criteria stated above, the Participant is “qualified” under the VRP.

The contact for the Applicant, and the owner of the subject property, is as follows:

ARAMARK Uniform & Career Apparel, LLC  
Mr. Doug Helmstetler  
115 N. First Street  
Burbank, California 91502  
(818) 973-3772

Attachment B contains the warranty deed(s) and tax plat(s) for the qualifying properties.

## **1.2 SITE DESCRIPTION AND HISTORY**

The subject property is located at 670 and 690 DeKalb Avenue in Atlanta, Fulton County, Georgia (see Figure 1). The subject property is irregular in shape, and it is bounded to the north by Edgewood Avenue and by a multi-family residential building, on the east by commercial property, on the west by Airline Street, on the northwest by former Norfolk-Southern railroad lines (now the Atlanta Beltline), and on the south by DeKalb Avenue (see Figure 2). MARTA and CSX Transportation railroad tracks, as well as CSX's Halsey Yard, are located on the opposite (south) side of DeKalb Avenue, and Edgewood Avenue is elevated to the north of the property. The property is currently vacant and unused.

The former Gunby Street separates the 670 DeKalb Avenue parcel (“the 670 Parcel”) from the 690 DeKalb Avenue parcel (“the 690 Parcel”). The former Gunby Street is no longer an active road and is closed to traffic; however, the City of Atlanta still maintains sewer and water utility lines along the road.

A commercial uniform laundry and transfer facility operated at the 670 Parcel from 1958 until 1989, when laundering and dry-cleaning operations ceased. The transfer operations were subsequently terminated in the mid-1990s and the building was demolished. All that remains on the 670 Parcel at this time consists of remnants of the former concrete floor and foundation of

the building and remnants of the former asphalt-paved parking areas. Unpaved areas along the northwestern and northern portions of the property contain brush, small trees, and kudzu.

The 690 Parcel was formerly operated by Dynamic Metals and is now vacant. A large pile of fill material is currently situated on the 690 Parcel.

A Release Notification pursuant to HSRA was submitted to Georgia EPD on October 11, 1994. EPD evaluated the information provided in the Release Notification using the Reportable Quantity Screening Method (RQSM). During their evaluation, EPD determined that there were no water-supply wells within a two-mile radius of the subject property. The RQSM score for the Groundwater Pathway (9.1) did not exceed the threshold score (10), indicating that a release to groundwater exceeding a Reportable Quantity had not occurred. EPD noted that access to the subject property was limited, and the RQSM score for the On-Site Pathway (10.0) did not exceed the threshold score of 20, indicating that a release to soil exceeding a Reportable Quantity had not occurred. Therefore, EPD indicated in a letter dated April 20, 1995, that the site would not be listed on the HSI at that time.

Georgia EPD subsequently identified trespassers on the subject property and came to consider access to the subject property as unlimited. Based on the unlimited access and a known release of tetrachloroethene (PCE) to soil, the subject property was listed on the HSI by EPD as Site Number 10704 on October 5, 2001.

An initial Compliance Status Report (CSR) was submitted to Georgia EPD on June 13, 2003. A revised CSR, incorporating EPD's comments, was submitted on July 14, 2004. A third revision, consisting of replacement pages for portions of the previous report, was submitted on May 31, 2006. The CSR documented delineation of regulated substances in soil and groundwater and certified that soil and groundwater at the site were in compliance with Type 4 Risk Reduction Standards (RRSs).

Both parcels were purchased from ARAMARK in 2005 by Brisbane II, LLC (Brisbane II). Brisbane II entered into the Georgia Brownfields Program and prepared a Prospective Purchaser Corrective Action Plan (CAP). In February and March of 2006, Brisbane II performed the corrective actions as described in Section 3.1. In September 2010, ARMARK acquired both parcels through foreclosure.

As further described in Section 3.1, corrective actions at the subject property included excavation of affected soil beneath the former dry-cleaning area by Brisbane II in February and March of 2006. ARAMARK subsequently performed permanganate injections in groundwater in June 2006 and in February 2007. In September 2010, ARAMARK removed the clean fill that had been placed in the former excavation by Brisbane II and blended the saturated soil beneath the former excavation and the former Gunby Street with permanganate.

## **SECTION 2.0 PREVIOUS INVESTIGATIONS**

### **2.1 SOIL SAMPLING**

Numerous previous investigations associated with ARAMARK's CSR, Brisbane II's Prospective Purchaser CAP activities, and subsequent corrective actions have been performed at the subject property. Much of the soil that was sampled during these investigations was subsequently excavated and disposed off site or treated with potassium permanganate, so all soil data are not considered representative of current site conditions. The soil analytical results are summarized in Attachment C and are discussed in Section 3.3.

In April 2001, soil samples were obtained using direct-push methods at six locations (DP-101 through DP-106) in the vicinity of the former ARAMARK building and dry-cleaning area. Sample locations are shown in Figure 3. The soil samples were analyzed for volatile organic compounds (VOCs) using EPA Method 8260 (see Attachment C). As the soil in this area was excavated by Brisbane II in 2006 and then was further treated by potassium permanganate blending by ARAMARK, the analytical results for these locations are not considered representative of current conditions at the subject property.

Soil samples were also obtained in April 2001 during installation of groundwater monitoring wells MW-101 through MW-103 (see Section 2.2.1). The three monitoring wells were installed in the vicinity of the former ARAMARK building and dry-cleaning area (see Figure 3) and the soil samples were analyzed for VOCs using EPA Method 8260 (see Attachment C). As the soil at these locations was excavated by Brisbane II in 2006 and then was subsequently treated by potassium permanganate blending by ARAMARK, the data summarized in Attachment C for these locations are no longer considered representative of current conditions at the subject property.

Soil samples were obtained outside the excavation area in August 2001 during installation of groundwater monitoring wells MW-104 through MW-111 and in March through July of 2004 during installation of monitoring wells MW-203, -205, and -206 (see Figure 3). The soil samples were analyzed for VOCs using EPA Method 8260 (see Attachment C). As soil at these locations has not been excavated or treated, these analyses are considered representative of current conditions at the subject property. Please note that VOCs were detected only in soil samples obtained at monitoring wells MW-203 and MW-206, both of which are located in the northern portion of the 670 Parcel.

Soil samples were obtained outside the excavation area using hand augers at three locations (HA-1 through HA-3) and using direct-push methods at ten locations (GP-1 through GP-10) in April and May of 2003 (see Figure 3). The soil samples were analyzed for VOCs using EPA Method 8260 (see Attachment C).



Additional direct-push soil samples were obtained for VOC analysis in July 2004 (GP-21 and GP-22), in December 2004 (GP-25 through GP-31), in April 2005 (GP-09D), and in August 2008 (AEM-GP-01 through AEM-GP-17). As shown on Figure 3, sample locations GP-21, -22, -25, and -31, AEM-GP-01, -02, and -13 through -17 were located outside the excavation area (see Figure 3). Soil analytical results are summarized in Attachment C. Except for the northern portion of the 670 Parcel (sample GP-09D), PCE was not detected in these samples above a concentration of 160 micrograms per kilogram ( $\mu\text{g/kg}$ ).

Soil from sample locations GP-26 through GP-30 (see Figure 3) was obtained from within the excavation area in December 2004 and were analyzed for VOCs (see Attachment C). As the samples were obtained before the 2006 soil excavation by Brisbane II, the data are no longer considered representative of current conditions at the subject property. Soils from sample locations AEM-GP-3 through AEM-GP-12 were also from the excavation area but were obtained in August 2008, after Brisbane II's soil excavation but before the permanganate soil blending that was performed by ARAMARK in 2010. The PCE concentrations in the deeper (8 feet to 10 feet) soil samples from AEM-GP-08 through AEM-GP-10 (see Attachment C) indicated that contamination had rebounded following Brisbane II's soil excavation and were part of the basis for the decision to perform the permanganate soil blending.

The confirmation sampling results and samples obtained along Gunby Street indicate that the permanganate blending successfully remediated the affected soil at these locations, and the analytical results summarized in Attachment C for the Gunby Street samples are not considered representative of current conditions at the subject property. The confirmation sampling results and samples obtained along Gunby Street (see Attachment C) are a combination of composite soil samples, remediation process samples, and sidewall samples as the excavation boundaries were expanding, and they were not intended to be representative of soil quality at any given location.

Additional soil samples were obtained in November and December of 2008. Soil samples were collected at 43 locations (DS-1 through DS-45; no samples were collected at DS-21 and DS-43). As shown on Figure 3, soil samples DS-1 through -16, -27, -28, -34, -35, -37, -38, and -44 were collected outside the excavation area. The soil samples were analyzed for VOCs and the analytical results (see Attachment C) are considered representative of site conditions. As also shown on Figure 3, soil samples DS-17 through -20, -22 through -26, -29 through -33, -36, -39 through -42, and -45 were collected from within the area of the permanganate blending, and the analytical results summarized in Attachment C are not considered representative of current conditions at the subject property.

Off-site soil samples were also collected along the Atlanta Beltline property. Direct-push soil samples GP-23 and GP-24 were collected in July 2004 (see Attachment C), GP-32 was collected in April 2005, and GP-33 through GP-38 were collected in January 2006. The soil samples were analyzed for VOCs and the results are summarized in Attachment C. Atlanta Beltline Inc has submitted a Prospective Purchaser CAP for the property on which these soil

samples were taken; in accordance with the Georgia Brownfields Act, the Prospective Purchaser is responsible for corrective action of soils on the purchased property. These off-site samples were not considered in characterization of the subject property.

## **2.2 GROUNDWATER SAMPLING**

### **2.2.1 Previous Sampling Activities**

Groundwater monitoring wells have been installed and sampled on the subject property. Monitoring wells MW-1 through MW-111 were installed in 2001, and monitoring wells MW-103D and MW-201 through MW-206 were installed in 2003. Monitoring well locations are shown in Figure 3. Temporary monitoring wells ED-1 through ED-5 were installed in the Edgewood Avenue parcel north of the 690 Parcel in 2005. Temporary wells TW-1 through TW-3 were installed on the subject property in 2005. Monitoring well construction details are provided in Table 1.

In 2006, monitoring wells MW-301 through MW-306 were installed on the subject property. Monitoring well MW-301 replaced monitoring well MW-101, monitoring well MW-302 replaced MW-102, and monitoring well MW-303 replaced MW-103. Monitoring wells MW-401 through MW-409 and MW-409D were installed in 2006 and 2007. Most recently, temporary monitoring wells TMW-1 through TMW-3 were installed on the subject property in 2008.

The permanent monitoring wells have been sampled repeatedly for parameters including VOCs and metals. The groundwater analytical results are summarized in Attachment D; groundwater quality is discussed in Section 3.4.3.

### **2.2.2 Recent Groundwater Sampling**

On June 1 and 2, 2011, the remaining on-site monitoring wells (MW-109, -110, -111, -202, -203, -204, -205, -206, -207P, -208P, -306, -402, -403, -405, -409, and -409D) were sampled. One duplicate sample (MW-403 DUP) was also collected. The groundwater samples and trip blanks were hand delivered to the analytical laboratory (Xenco Laboratories) at the end of each day of sampling.

On May 31, 2011, prior to sampling, the on-site monitoring wells were opened and allowed to equilibrate, and each well was gauged for depth to water using an electric water-level gauge. Before and between each well, the gauge probe and the wetted portion of tape were decontaminated using a water/detergent wash and a distilled-water spray rinse. After each measurement, the well was capped to prevent surface-water intrusion before sampling.

The multi-parameter water-quality meters used for measuring temperature, conductivity, and pH, and the turbidity meters used during the purging procedure activities, were calibrated

using the manufacturers' recommended procedure at the beginning of each sampling work day. The meters and calibration fluids were stored in a protected environment prior to and during calibration so that "room temperature" conditions were maintained. The calibration activity was then recorded in the field log or on a calibration data sheet.

The monitoring wells were purged and sampled in the order of least to most expected total VOC concentrations. Purging and sampling were accomplished using a peristaltic pump. Purging was performed in accordance with the low flow/low stress method and, following purging, groundwater samples were collected using the "straw" method.

The groundwater samples were placed in appropriate laboratory-supplied containers and then sealed, labeled, and placed on ice in an insulated cooler for transport under chain-of-custody protocol to Xenco Laboratories in Norcross, Georgia.

Field notes were recorded in a bound field book. In addition, pre-printed, multi-part chain-of-custody forms were used with sample coolers.

Purge water from wells with previous VOC analytical results below detection limits was placed onto the ground surface adjacent to the respective well. All other purge water was contained and stored on site in a properly labeled, Department of Transportation (DOT)–approved 55-gallon drum.

## **SECTION 3.0 CONCEPTUAL SITE MODEL**

### **3.1 POTENTIAL SOURCES AND CORRECTIVE ACTIONS**

Releases of regulated substances to the environment have occurred at the subject property. The chemicals of concern (COCs) identified at the property are principally chlorinated VOCs associated with prior dry-cleaning operations. Therefore, the releases occurred prior to 1989, when these operations were discontinued. The precise timing of the releases and the quantity and composition of the chemicals released are unknown, because the releases likely occurred over a long period of time rather than during one or more discrete events. No current releases have been identified at the property.

The revised CSR previously prepared for the property (AEM, 2006) pursuant to HSRA and a subsequent CAP (AEM, 2005) identified four potential sources for the release:

- The former dry-cleaning area in the northeast portion of the former facility building (Potential Source 1)
- Two former mineral spirits underground storage tanks (USTs) located in the former dry-cleaning area (Potential Source 2)
- Two former gasoline and diesel fuel USTs located to the rear of the former building (Potential Source 3)
- Soil on the former Norfolk Southern railroad lines (now the Atlanta Beltline) impacting soil and groundwater on the northwest corner of the 670 Parcel (Potential Source 4)

ARAMARK removed the former gasoline and diesel fuel USTs (Potential Source 3) in March 1989. The two former mineral spirits USTs (Potential Source 2) were closed in place during the 1989 tank removal. During the removal and closure activity, a release from the mineral spirits USTs was discovered and was reported to Georgia EPD. In response to the discovery, groundwater monitoring wells were installed, and a soil vapor extraction (SVE) remediation system began operation in September 1993. EPD ultimately issued a “no further action” (NFA) letter for the documented release on September 3, 1996, and ARAMARK subsequently discontinued operation of the SVE system and removed the equipment from the site.

Former operation of the dry-cleaning area (Potential Source 1) apparently resulted in the presence of VOCs in saturated and unsaturated (vadose zone) soil and in groundwater. Because of their low solubility, there is also a potential that some of the VOCs occurred in soil and groundwater as dense, non-aqueous-phase liquid (DNAPL).

As mentioned in Section 1.2, Brisbane II excavated soil beneath the former dry-cleaning area (Potential Source 1) down to the water table to a maximum depth of about 15 feet and replaced the excavated soil with clean fill as a part of its Prospective Purchaser CAP. The soil excavation and backfilling were completed in May 2006. Subsequently, ARAMARK performed permanganate injections in groundwater in June 2006 and February 2007, which temporarily reduced VOC concentrations in groundwater to below drinking-water Maximum Contaminant Levels (MCLs). However, VOC concentrations in groundwater subsequently rebounded to above MCLs, most likely because of the presence of residual DNAPL in the saturated portion of the soil column.

In response to this development, in September 2010 ARAMARK removed the clean fill soil that had been placed in the former excavation by Brisbane II and blended the saturated soil beneath the former excavation and the former Gunby Street with potassium permanganate. Following the soil blending operation, the clean fill was placed back into the excavation.

## **3.2 HYDROGEOLOGIC SETTING**

### **3.2.1 Physiography and Drainage**

The former ARAMARK facility is located in the Winder Slope District of the Georgia Piedmont Physiographic Province (Clark and Zisa, 1976). Numerous dome-shaped granitic mountains, such as Stone Mountain, are located along the narrow, rounded stream divides. The gently rolling topography of the Winder Slope District is dissected by the headwater tributaries of major regional streams. North of the MARTA tracks bordering the subject property, the streams drain toward tributaries of the Chattahoochee River, while, south of the MARTA tracks, the streams drain toward tributaries of the South River. As the Chattahoochee River is part of the Gulf of Mexico drainage system and the South River is part of the Atlantic Ocean drainage system, the drainage divide beneath the MARTA tracks is of regional significance.

Surface run-off from higher elevations north and northeast of the property flows toward the northern edge of the 670 Parcel. Surface run-off from areas to the south is toward the southern end of the 670 and 690 Parcels.

A north-south-trending topographic trough aligns closely with the former Gunby Street, so that surface run-off from both the 670 and 690 Parcels eventually flows toward the former Gunby Street. A low-lying area with vegetation and occasional standing water is located near the northern end of the former Gunby Street. Run-off from portions of the 670 and 690 Parcels, and from the off-site property to the north of the 690 Parcel, flows toward this low-lying area.

Because of the intense urban development of the area, there are few open surface-water bodies (e.g., streams, creeks, lakes) in the vicinity of the property. Instead, storm water

run-off is captured by storm sewers and managed in the City of Atlanta storm water sewer system. The closest surface water to the property is the headwater of Sugar Creek, which rises about 0.75 mile east of the property. However, this creek is on the opposite (south) side of the MARTA railroad tracks from the subject property and is in the South River drainage basin. Despite its proximity, storm water run-off is not expected to cross the regional drainage divide between streams draining to the Atlantic Ocean and streams draining to the Gulf of Mexico. The closest surface water to the property in the Gulf drainage system is the headwater for the West Branch of Lullwater Creek, which rises approximately 2.0 miles to the northeast of the subject property.

### **3.2.2 Bedrock Geology**

The ARAMARK property is underlain by metamorphic bedrock of the Late Proterozoic to Middle Ordovician Clarkston Formation (Higgins et al., 2003). The Clarkston Formation is a medium-grained, lustrous, pink- to purple-weathering sillimanite schist with lesser amounts of fine-grained, dark green amphibolite.

### **3.2.3 Unconsolidated Material**

The metamorphic bedrock of the Clarkston Formation is covered by a mantle of residual soil that formed from the in-place weathering of the underlying rock, and locally it is covered by fill material. Stratigraphic cross-sections based on boring logs from previous investigations are provided as Figures 4 and 5. A conceptual block diagram of the subject property is provided as Figure 6.

Fill is any material that is placed on the site in order to fill low-lying areas, to build up an area, or to replace soil removed during excavation. Fill material may be derived from elsewhere on site or may be imported from an off-site source. Fill has been identified at various locations on the site. In the northern portion of the site, fill has been identified to depths ranging from 2 to 12 feet. Underneath and adjacent to the former dry-cleaning area on the 670 Parcel, where previous soil excavations had occurred, fill was encountered to depths of 1 to 9.5 feet. Three feet of fill was noted at the south end of the site near Gunby Street.

Residual soil was encountered at the subject property in boring logs to depths of 5 to more than 37 feet. The residual soil is highly variable in color, texture, and extent, typical of residual soil in the Georgia Piedmont. The residual soil typically occurs as irregular layers of reddish-orange to brownish-tan silt, sandy clay, and clayey sand, containing varying amounts of silica sand grains and flakes of mica. Discontinuous clay layers, formed from kaolinized feldspars, occur as subhorizontal layers ranging from a few inches to several feet thick. In the lower portions of the residual soil, where the relic textures of the native bedrock are still visible, the residual soil is called “saprolite.” The overlying residuum was typically harder and denser

than the underlying saprolite, likely as the result of a lesser amount of the softer, discontinuous clay layers in the residuum relative to the saprolite.

### **3.3 COCs IN SOIL**

Chlorinated VOCs, primarily PCE and trichloroethene (TCE), have been detected in soil samples. Other chlorinated VOCs detected in soil, although at generally lower concentrations, include cis-1,2-dichloroethene (cis-1,2-DCE), trans-1,2-dichloroethene, 1,1-dichloroethane, and vinyl chloride. Aromatic and other petroleum-related VOCs detected in soil samples are benzene, ethylbenzene, toluene, xylenes, isopropylbenzene, and naphthalene.

Most of the soil affected by the releases has been excavated and/or treated with potassium permanganate. Affected soil still on the site occurs in two general areas, (1) on the 670 Parcel surrounding and close to the excavation and treatment area and (2) in the northern portion of the 670 Parcel.

On the 670 Parcel adjacent to the excavation and treatment area, PCE was detected at a maximum concentration of 850 µg/kg in a soil sample from a depth of 16.5 feet (i.e., proximal to the water table) at DS-15. PCE, where detected at other locations surrounding the excavation and treatment area, was below a concentration of 400 µg/kg. Benzene was detected in this area at a maximum concentration of 2,300 µg/kg in a soil sample from DS-44 (depth of 8 feet). Where detected, benzene at other locations surrounding the excavation and treatment area was below a concentration of 370 µg/kg.

In the northern portion of the 670 Parcel, PCE was detected at a maximum concentration of 45,000 µg/kg in a soil sample from the boring for monitoring well MW-203 (depth of 8 to 10 feet). PCE was also detected at a similar concentration (42,000 µg/kg) in a soil sample obtained at a similar depth (9 to 10 feet) at nearby direct-push boring GP-9D. TCE, a degradation product of PCE, was detected at a concentration of 4,700 µg/kg in the GP-9D sample (950 µg/kg in the MW-203 sample). Aromatic and other petroleum-related hydrocarbons were occasionally detected in soil samples in the northern portion of the 670 Parcel, but at lower concentrations than to the south.

### **3.4 GROUNDWATER**

#### **3.4.1 Groundwater Flow and Occurrence**

The metamorphic rocks of the Georgia Piedmont are generally not considered good producers of groundwater, except where secondary porosity occurs in the form of fractures, faults, and joints. Groundwater occupies these secondary openings, where present, as well as in pore spaces in the overlying mantle of residual soil and saprolite. Water recharges the



subsurface openings in the bedrock by the seepage of precipitation through the residual soil and saprolite, or by flowing directly into openings in bedrock where exposed.

The subsurface bedrock beneath the property is part of Water-Bearing Unit A of Cressler, Thurmond, and Hester (1983). Water-Bearing Unit A is a complex aquifer consisting of interlayered amphibolites, gneiss, and schist in varying proportions and thicknesses. The contact zones between the contrasting rock types have the potential for developing increased permeability and providing groundwater to wells. Wells within the unit may penetrate several permeable contact zones that contribute to the total yield.

Groundwater has been encountered at the ARAMARK property within the residual soil and saprolite at depths ranging from 5 feet to just over 16 feet. More typically, the water table is encountered between depths of 8 and 12 feet. The discontinuous clay layers present in the saprolite appear to restrict the vertical migration of water. The areas of the property where fill is present, including the excavated former dry-cleaning area, respond much more rapidly to rainfall infiltration than the undisturbed areas. The increased storage capacity of the fill materials, particularly where the fill overlies clay-rich saprolite, affects the local groundwater flow in those areas.

As is typical for the Georgia Piedmont, the water-table surface is generally a subdued image of the land surface. Groundwater on both the 670 and 690 Parcels flows toward a groundwater trough beneath the former Gunby Street, coincident with the topographic trough, and then to the north along the trough (see Figure 7). The direction of groundwater flow beyond the property is toward the headwaters of Lullwater Creek northeast of the property.

### **3.4.2 Water Supply Wells**

Because of the generally poor production of groundwater from the metamorphic bedrock, water-supply wells are not common in the area. In 1946, Georgia Baptist Hospital drilled a 700-foot-deep former well approximately 0.75 mile northwest of the property that reportedly yielded 69 gallons of groundwater per minute (Cressler, Thurmond, and Hester, 1983). The Georgia Baptist Hospital well is now closed.

According to information obtained from the Fulton County Health Department, there may be residential water supply wells in the Cabbagetown neighborhood south of the MARTA and CSX Transportation railroad tracks that were never properly abandoned and are possibly used by residents as a water supply when power is cut off. The Health Department was unable to specify locations or addresses for these potential wells. However, the Cabbagetown neighborhood is upgradient of the property and on the opposite (south) side of the MARTA and CSX Transportation railroad tracks and in the South River basin. Therefore, the possible Cabbagetown wells are not considered to be downgradient of the property, as they are on the opposite side of the regional drainage divide.



Other wells reported in the vicinity of the property include an irrigation well at The Carter Center, located approximately one mile northeast of the property, and a cooling water well near Hurt Park, approximately one mile west of the property. We believe that it is not likely that these wells are impacted, due to their distance from the site. Neither of these wells is known to be used for drinking-water purposes.

### **3.4.3 Groundwater Quality and Contaminant Migration**

Chlorinated VOCs have impacted the residuum aquifer at the ARAMARK property. PCE is the primary COC identified in groundwater. The source of the PCE is believed to be the former dry-cleaning operation formerly located in the northeast section of the former building. PCE concentrations of up to 35,000 micrograms per liter ( $\mu\text{g/L}$ ) were detected in groundwater samples collected from monitoring well MW-101 prior to September 2005. After September 2005, site remediation in the form of soil removal and chemical oxidation was performed by Brisbane II in 2006 and by ARAMARK in 2006, 2007, and 2010.

The highest concentrations of PCE in groundwater at the property were historically detected in groundwater from MW-303 and MW-408, two former monitoring wells previously located to the east of the former dry-cleaning area and screened within fill material and the underlying residuum. The concentration of PCE in groundwater from monitoring well MW-303 in December 2009, prior to the August 2010 chemical oxidation treatment, was 7,300  $\mu\text{g/L}$ .

Chlorinated VOCs have not migrated onto the off-site property along Edgewood Avenue where an apartment building has been constructed north of the 690 Parcel. This conclusion is based on the absence of chlorinated VOCs in the groundwater samples obtained from temporary monitoring wells ED-1 through ED-5 (see Attachment D). The only VOCs detected were petroleum-related aromatic hydrocarbons in one sample (ED-1), presumably released by a former gas station on the off-site property.

The results of the recent, June 1 and 2, 2011, groundwater sampling are provided in Table 2. These data indicate that PCE and its degradation products cis-1,2-DCE and vinyl chloride are present in groundwater at scattered locations (see Figure 8).

No COCs were detected in the groundwater samples from monitoring wells MW-110, -111, -202, -203, -208P, -402, -405, and -409D. As shown in Table 2, PCE was detected in the groundwater samples from monitoring wells MW-409 (5.2  $\mu\text{g/L}$ ), MW-204 (7.9  $\mu\text{g/L}$ ), MW-207P (9.8  $\mu\text{g/L}$ ), MW-306 (13  $\mu\text{g/L}$ ), and MW-205 (21  $\mu\text{g/L}$ ). No degradation products of PCE or other VOCs were detected in these five groundwater samples. The detected concentrations of PCE all exceeded the drinking-water MCL (5  $\mu\text{g/L}$ ).

Degradation products of PCE were detected in groundwater samples from monitoring wells MW-109, -206, and -403, although PCE was not detected in these three samples. Cis-1,2-DCE was detected in all three groundwater samples at concentrations ranging from 10 to

330 µg/L (see Table 2). Only the highest concentration (330 µg/L), observed in the groundwater sample from monitoring well MW-403, exceeded the drinking-water MCL for cis-1,2-DCE of 70 µg/L. Vinyl chloride was detected in the groundwater samples from monitoring wells MW-109 and MW-403 at concentrations (24 and 1,600 µg/L, respectively) exceeding the drinking-water MCL of 2 µg/L. Monitoring wells MW-109 and MW-403 are located on the 690 Parcel, away from the identified releases on the subject property. The lateral extent of the COCs detected in the groundwater samples from monitoring wells MW-109 and MW-403 is demonstrated by the absence of chlorinated VOCs, including cis-1,2-DCE and vinyl chloride, in direct-push groundwater samples ED-1 through ED-5, obtained on the property to the north of the 690 Parcel in 2005.

Groundwater at monitoring wells MW-207P and MW-205 in the northern portion of the 670 Parcel is believed to have been impacted by the PCE that was detected in soil in the northwest corner of the 670 Parcel (Potential Source 4). PCE or any other COC was not detected in the groundwater sample from nearby monitoring well MW-203, also located in the northwest corner of the 670 Parcel.

### 3.5 EXPOSURE PATHWAYS AND POTENTIAL RECEPTORS

An evaluation of potential exposure pathways and receptors was conducted for the site. A conceptual sketch of the exposure pathways is provided in Figure 9.

The exposure pathways evaluated include the potential exposure of COC in soil, groundwater, surface water and sediment, and vapors from affected soil and groundwater.

The receptors potentially exposed to these pathways are as follows:

- Current and future on-site construction workers
- Current and future off-site utility workers
- Current and future trespassers onto the property
- Current and future off-site residents
- Future workers and residents

Based on the discussions in the previous sections, it is concluded that the following exposure pathway is currently complete:

- Exposure to COCs in soil is a complete exposure pathway for current and future construction workers, utility workers, and trespassers, and for potential future residents. However, affected soil from beneath the former dry-cleaning operation has been excavated and replaced with clean fill. Soils on the northern portion of the 670 Parcel have not been excavated, but the near-surface (less than 4 feet) soil does not exceed clean-up goals.

Based on the discussions in the previous sections, it is concluded that the following exposure pathways are currently incomplete:

- Exposure to COCs in groundwater is incomplete as there are no water-supply wells or other known points of exposure to groundwater within the area affected by COCs.
- Exposure to COCs in surface water and sediment is incomplete as there are no down-slope streams or other surface water bodies within a mile of the site.
- Exposure to COCs from vapors is considered to be incomplete as there are no enclosed structures over the groundwater plume.

It has been conservatively determined that the following exposure pathways have the potential to become complete in specific circumstances in the future:

- Exposure to COCs in groundwater and vapors from VOCs by utility workers along the former Gunby Street
- Exposure to COCs in groundwater if groundwater is used for irrigation, potable water supply, or construction dewatering within the boundaries of the groundwater plume
- Exposure to vapor-phase COCs from impacted groundwater if enclosed structures are built on slabs and without crawlspace over COC “hot-spots” in the future

## **SECTION 4.0**

### **VOLUNTARY INVESTIGATION AND REMEDIATION PLAN**

#### **4.1 GROUNDWATER**

The results of the recent (June 1 and 2, 2011) groundwater sampling are provided in Table 1. These data indicate that PCE and its degradation products cis-1,2-dichlorethene (cis-1,2-DCE) and vinyl chloride are present in groundwater at concentrations exceeding the drinking-water MCLs.

As previously noted (Section 1.2), the reported release to groundwater (RQSM score of 9.1) did not exceed a Reportable Quantity pursuant to HSRA. During their RQSM evaluation of the 1994 Release Notification, Georgia EPD determined that there were no water-supply wells within a two-mile radius of the site, and the site was not listed on the HSI due to a release exceeding a Reportable Quantity to groundwater. No water-supply wells have been subsequently identified within a two-mile radius. Although recent sampling and analyses have shown that regulated substances in groundwater continue to exceed drinking-water MCLs, no human exposure is suspected. Therefore, the RQSM score does not change, it is still below the threshold value of 10, and a release to groundwater exceeding a Reportable Quantity does not exist at the subject property at the time of enrollment in the VRP. In accordance with §12-8-107(g)(2) of the VRP, corrective action for groundwater is not required, nor is certification of compliance required for groundwater.

The downgradient extent of COCs in groundwater has not been delineated. Additional groundwater monitoring wells will be installed on and off site as necessary to complete the delineation. The specific location, construction details, and sequence of installation will be provided in future Progress Reports (see Section 5). The delineation standards for site-specific COCs are as follows:

Constituent	Delineation Standard	
	Groundwater (mg/L)	Soil (mg/kg)
Tetrachloroethene	0.005	0.5
Trichloroethene	0.005	0.5
1,1-Dichloroethene	0.007	0.7
cis-1,2-Dichloroethene	0.070	7
trans-1,2-Dichloroethene	0.1	10
Vinyl chloride	0.002	0.2
1,2-Dichloroethane	0.005	0.5
1,1-Dichloroethane	4	400
Chloroethane (ethyl chloride)	DL	0.17
Benzene	0.005	0.5
Ethylbenzene	0.7	70
Toluene	1	100
Xylenes, total	10	1,000
Isopropylbenzene (Cumene)	DL	21.88
Naphthalene	0.02	100

DL – Detection Limit

## 4.2 SOIL

### 4.2.1 Risk Reduction Standards and Exposure Domains

Soil at the subject property will be remediated to the HSRA Type 1 RRS. As shown in Attachment E, the Type 1 RRSs for soil were calculated in accordance with HSRA Rule 391-3-19-.07(6)(c).

The Type 1 RRSs calculated for soil are compared to the representative concentrations of COCs in Table 3. For the purposes of comparison to representative soil concentrations, the subject site was divided into two exposure domains. The first exposure domain (Exposure Domain I) consists of a part of the 690 Parcel and the majority of the 670 Parcel, exclusive of the northern portion (see Figure 3). This is the area affected by Potential Sources 1, 2, and 3 (see Section 3.1). The second exposure domain (Exposure Domain II) consists solely of the northern portion of the 670 Parcel (see Figure 3). This is the area affected by Potential Source 4 (Section 3.1). Division of the 670 Parcel into separate exposure domains is appropriate as the groundwater plume from Potential Sources 1, 2, and 3 is separate and distinct from the groundwater plume from Potential Source 4.

The only constituents that exceeded Type 1 RRSs in any soil sample are PCE, TCE, and benzene (see Table F-1 in Attachment F). Upper confidence limits (UCLs) were calculated as the representative concentrations for these three COCs (see Attachment F) and are presented in Table 3. In Exposure Domain I, the UCLs for PCE, TCE, and benzene were below

the Type 1 RRS (see Table 3). The UCL for PCE and TCE were exceeded in soil from Exposure Domain II (see Table 3).

#### **4.2.2 Delineation of COCs in Soil**

The VRP rules allow the Applicant to select from among several concentration criteria to demonstrate delineation of the extent of impacted soil. ARAMARK has delineated the lateral and vertical extent of impacted soil based on the default, residential cleanup standards (i.e., Type 1 RRSs). The delineation standards for the specific COCs are provided in Section 4.1.

The lateral extent of affected soil at Potential Sources 1, 2, and 3 on the 670 Parcel has been delineated by the absence of COCs in the soil samples obtained at HA-1, -2, and -3, GP-4, -5, -6, -7, and -31, AEM-GP-1, AEM-GP-2, and MW-109 (see Figure 3). The lateral extent of affected soil at Potential Source 4 in the northern portion of the 670 Parcel has been delineated by the absence of COCs in the soil sample from MW-205, the concentration of COCs below the selected delineation standards (i.e., Type 1 RRSs) at GP-8 and GP-10, and the property boundaries. Affected soil beyond the property boundaries is being addressed through a Prospective Purchaser CAP submitted by Atlanta Beltline, Inc. The two separately delineated areas affected by the releases constitutes another basis for separation of the 670 Parcel into two separate exposure domains as discussed in Section 4.2.1.

#### **4.2.3 Corrective Action for Soil**

The representative soil concentration for PCE and TCE in the northern portion of the 670 Parcel (Exposure Domain II) exceeds Type 1 RRSs. In order to achieve compliance with the Type 1 RRSs, ARAMARK will perform appropriate corrective actions.

The corrective action may consist of treatment of soil, excavation of soil, or capping of the soil to prevent exposure and reduce infiltration, along with deed notices and land-use restrictions. If the latter option (capping of the soil) is incorporated into the corrective action, compliance with the requirement for Type 5 RRSs will apply. ARAMARK will investigate the costs, timing, and feasibility of each of these three options, including different types of cover material for the potential cap (e.g., asphalt, concrete, geotextile liner, soil, or some combination of these materials), and will inform Georgia EPD of the remedy selection in a Progress Report. ARAMARK will implement the selected option following EPD's concurrence.

## SECTION 5.0 MILESTONE SCHEDULE

The schedule for implementation of the Voluntary Investigation and Remediation Plan is presented in Figure 10. Status Reports will be submitted to Georgia EPD every six months during the implementation period until the final VRP CSR is submitted. The following is a discussion of the required milestones under the VRP:

- **Horizontal Delineation of Release On Site**—As discussed in Section 4.2.2, horizontal delineation of the release to soil has been completed.
- **Horizontal Delineation of Release Off Site**—As discussed in Section 4.2.2, off-site affected soil is the subject of a separate Prospective Purchaser CAP submitted for the Edgewood Corridor by Atlanta Beltline, Inc. In accordance with the Georgia Brownfields Act, the Prospective Purchaser is responsible for soils on the brownfield property. Therefore, off-site delineation of the release to soil by ARAMARK is not anticipated. However, as discussed in Section 4.1, the downgradient extent of the release to groundwater has not been delineated. Therefore, ARAMARK anticipates installation of additional off-site monitoring wells to complete the delineation within the 24-month period allowed by the VRP.
- **Vertical Delineation of Release On and Off Site**—The delineation of the vertical extent of remaining affected soil to the water table has been completed. Therefore, additional activities are not anticipated.
- **Finalization of Remediation Plan**—ARAMARK anticipates finalization of the corrective action portion of the VIRP within the 30-month period allowed by the VRP.
- **Submittal of the VRP CSR**—ARAMARK anticipates submittal of the final CSR certifying compliance with the applicable RRSs within the 60-month period allowed by the VRP.

## **SECTION 6.0 REFERENCES**

- Atlanta Environmental Management. 2006. *Compliance Status Report, Former Aratex Services Facility, 670 DeKalb Avenue, Decatur, Georgia*; June 13, 2003 (Revised May 31, 2006).
- . 2005. *Compliance Action Plan Addendum, ARAMARK DeKalb Avenue Site*; August 17, 2005.
- Clark, W. Z., and Zisa, A. C. 1976. *Physiographic Map of Georgia*. Georgia Department of Natural Resources.
- Cressler, C. W., Thurmond, C. J., and Hester, W. G. 1983. *Ground Water in the Greater Atlanta Region, Georgia*. Georgia Geologic Survey Information Circular 63.
- Higgins, M. W., Crawford, T. J., Atkins, R. L., and Crawford, R. F. 2003. *Geologic Map of the Atlanta 30' by 60' Quadrangle, Georgia*; U.S. Geological Survey Geologic Investigations Series Map I-2602.



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# TABLES

Table 1  
Monitoring Well Construction Details  
ARAMARK DeKalb Avenue, Atlanta, Georgia

Well No.	TOC Elevation (ft AMSL)	Total Depth (TOC)	Well Bottom Elevation (ft AMSL)	Casing Diameter (in)	Screen Elevation (ft AMSL)	Screen Length (ft)
MW-101	1016.05	27.97	988.08	2.0	998.08 - 988.08	10
MW-102	1011.86	32.94	978.92	2.0	988.92 - 978.92	10
MW-103	1009.96	25.75	984.21	2.0	994.21 - 984.21	10
MW-103D	1009.25	75.00	934.25	2.0	944.25 - 934.25	10
MW-104	1013.75	24.17	989.58	2.0	999.58 - 989.58	10
MW-106	1014.14	25.17	988.97	2.0	997.97 - 988.97	9
MW-107	1014.19	25.17	989.02	2.0	1,004.02 - 989.02	15
MW-108	1013.59	25.17	988.42	2.0	998.42 - 988.42	10
MW-109	1012.74	25.17	987.57	2.0	1,002.57 - 987.57	15
MW-110	1013.11	22.17	990.94	2.0	997.94 - 990.94	7
MW-111	1013.73	25.00	988.73	2.0	1,003.73 - 988.73	15
MW-201	1015.76	23.82	991.94	2.0	1,001.94 - 991.94	10
MW-202	1012.69	22.00	990.69	2.0	998.69 - 990.69	8
MW-203	1009.22	25.00	984.22	2.0	994.22 - 984.22	10
MW-204	1015.01	24.50	990.51	2.0	1,000.51 - 990.51	10
MW-205	1009.90	17.00	992.90	2.0	1,002.90 - 992.90	10
MW-206	1008.45	14.50	993.95	2.0	1003.95-993.95	10
MW-207	1013.19	27.65	985.54	2.0	995.54-985.54	10
MW-207P	1009.40	10.00	-10.00	1.0	-999.40	10
MW-208	1011.57	29.18	982.39	2.0	992.39-982.39	10
MW-208P	1013.00	13.26	-13.26	1.0	1009.74 - 999.74	10
MW-209P	1013.20	16.52	998.78	1.0	1008.78 - 998.78	10
MW-301	1012.60	27.98	984.62	2.0	994.62 - 984.62	10
MW-302	1011.91	29.97	981.94	2.0	991.94 - 981.94	10
MW-303	1009.39	28.98	980.41	2.0	990.41 - 980.41	10
MW-306	1008.50	30.67	977.83	2.0	987.83 - 977.83	10
MW-401	1013.69	15.95	997.74	2.0	1007.74 - 997.74	10
MW-402	1016.21	19.47	996.74	2.0	1006.74 - 996.74	10
MW-403	1015.22	22.61	992.61	2.0	1002.61 - 992.61	10
MW-404	1009.13	13.93	995.20	2.0	1005.20 - 995.20	10
MW-405	1015.84	18.60	997.24	2.0	1007.24 - 997.24	10
MW-406	1015.00	22.00	993.00	2.0	1,001.00 - 993.00	8
MW-407	1012.89	19.00	993.89	2.0	1,000.89 - 993.89	7
MW-408	1009.91	16.00	993.91	2.0	1,003.91 - 993.91	10
MW-409	1016.36	20.00	996.36	2.0	1,006.36 - 996.36	10
MW-409D	1016.07	30.00	986.07	2.0	988.07 - 986.07	2
PZ-1	1009.31	20.00	989.31	1.0	1,004.31 - 989.31	15

ft - feet

AMSL - Above Mean Sea Level

TOC - Top Of Casing

in - inches

Table 2  
Summary of Chemicals of Concern in Groundwater Samples, June 1-2, 2011  
ARAMARK DeKalb Avenue, Atlanta, Georgia

	<u>MW-109</u> 06/02/11	<u>MW-110</u> 06/01/11	<u>MW-111</u> 06/01/11	<u>MW-202</u> 06/01/11	<u>MW-203</u> 06/02/11	<u>MW-204</u> 06/02/11
<hr/>						
<b>Chlorinated VOCs</b>						
Tetrachloroethene	<5	<5	<5	<5	<5	<b>7.9</b>
Trichloroethene	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	<5	<5	<5	<5	<5	<5
cis-1,2-Dichloroethene	<b>37</b>	<5	<5	<5	<5	<5
trans-1,2-Dichloroethene	<5	<5	<5	<5	<5	<5
Vinyl Chloride	<b>24</b>	<2	<2	<2	<2	<2
1,2-Dichloroethane	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	<5	<5	<5	<5	<5	<5
Chloroethane	<4	<4	<4	<4	<4	<4
 <b>Aromatics</b>						
Benzene	<5	<5	<5	<5	<5	<5
Ethylbenzene	<5	<5	<5	<5	<5	<5
Toluene	<5	<5	<5	<5	<5	<5
Xylenes, total	<5	<5	<5	<5	<5	<5
Isopropylbenzene	<5	<5	<5	<5	<5	<5
Naphthalene	<5	<5	<5	<5	<5	<5
<hr/>						

ug/L - micrograms per liter

Table 2  
Summary of Chemicals of Concern in Groundwater Samples, June 1-2, 2011  
ARAMARK DeKalb Avenue, Atlanta, Georgia

	<u>MW-205</u> 06/01/11	<u>MW-206</u> 06/02/11	<u>MW-207P</u> 06/02/11	<u>MW-208P</u> 06/01/11	<u>MW-306</u> 06/02/11	<u>MW-402</u> 06/01/11
<b>Chlorinated VOCs</b>						
Tetrachloroethene	<b>21</b>	<5	<b>9.8</b>	<5	<b>13</b>	<5
Trichloroethene	<5	<5	<5	<5	<5	<5
1,1-Dichloroethene	<5	<5	<5	<5	<5	<5
cis-1,2-Dichloroethene	<5	<b>10</b>	<5	<5	<5	<5
trans-1,2-Dichloroethene	<5	<5	<5	<5	<5	<5
Vinyl Chloride	<2	<2	<2	<2	<2	<2
1,2-Dichloroethane	<5	<5	<5	<5	<5	<5
1,1-Dichloroethane	<5	<5	<5	<5	<5	<5
Chloroethane	<4	<4	<4	<4	<4	<4
<b>Aromatics</b>						
Benzene	<5	<5	<5	<5	<5	<5
Ethylbenzene	<5	<5	<5	<5	<5	<5
Toluene	<5	<5	<5	<5	<5	<5
Xylenes, total	<5	<5	<5	<5	<5	<5
Isopropylbenzene	<5	<5	<5	<5	<5	<5
Naphthalene	<5	<5	<5	<5	<5	<5

ug/L - micrograms per liter

Table 2  
Summary of Chemicals of Concern in Groundwater Samples, June 1-2, 2011  
ARAMARK DeKalb Avenue, Atlanta, Georgia

	<u>MW-403</u> 06/02/11	<u>MW-405</u> 06/01/11	<u>MW-409</u> 06/01/11	<u>MW-409D</u> 06/01/11
<b>Chlorinated VOCs</b>				
Tetrachloroethene	<5	<5	<b>5.2</b>	<5
Trichloroethene	<5	<5	<5	<5
1,1-Dichloroethene	<5	<5	<5	<5
cis-1,2-Dichloroethene	<b>340</b>	D	<5	<5
trans-1,2-Dichloroethene	<5		<5	<5
Vinyl Chloride	<b>1600</b>	D	<2	<2
1,2-Dichloroethane	<5	<5	<5	<5
1,1-Dichloroethane	<5	<5	<5	<5
Chloroethane	<4	<4	<4	<4
<b>Aromatics</b>				
Benzene	<5	<5	<5	<5
Ethylbenzene	<5	<5	<5	<5
Toluene	<5	<5	<5	<5
Xylenes, total	<5	<5	<5	<5
Isopropylbenzene	<5	<5	<5	<5
Naphthalene	<5	<5	<5	<5

ug/L - micrograms per liter

Table 3  
Comparison of Type 1 Risk Reduction Standards to Representative Soil Concentrations  
ARAMARK DeKalb Avenue, Atlanta, Georgia

Constituents	CAS Number	Exposure Point Concentration		Basis for Exposure Point Concentration	Type 1 Soil Criteria (mg/kg)
		Exposure Domain I (mg/kg)	Exposure Domain II (mg/kg)		
<b>Volatile Organics</b>					
Tetrachloroethene	127184	0.0502	<b>19.79</b>	95% UCL	0.5
Trichloroethene	79016	0.0052	<b>1.569</b>	95% UCL	0.5
1,1-Dichloroethene	75354	N/A	N/A	Not Detected in Remaining Soil	0.7
cis-1,2-Dichloroethene	156592	0.170	2.2	Maximum Concentration Detected	7
trans-1,2-Dichloroethene	156605	N/A	N/A	Not Detected in Remaining Soil	10
Vinyl Chloride	75014	N/A	N/A	Not Detected in Remaining Soil	0.2
1,2-Dichloroethane	107062	N/A	N/A	Not Detected in Remaining Soil	0.5
1,1-Dichloroethane	75343	N/A	N/A	Not Detected in Remaining Soil	400
Chloroethane (Ethyl chloride)	75003	N/A	N/A	Not Detected in Remaining Soil	0.17
Benzene	71432	0.0878	N/A	95% UCL	0.5
Ethylbenzene	100414	46.0	3.1	Maximum Concentration Detected	70
Toluene	108883	6.9	0.25	Maximum Concentration Detected	100
Xylenes, total	1330207	250	9.6	Maximum Concentration Detected	1,000
Isopropylbenzene (Cumene)	98828	11	1.1	Maximum Concentration Detected	21.88
Naphthalene	91203	82	9.40	Maximum Concentration Detected	100

mg/kg - milligrams per kilogram

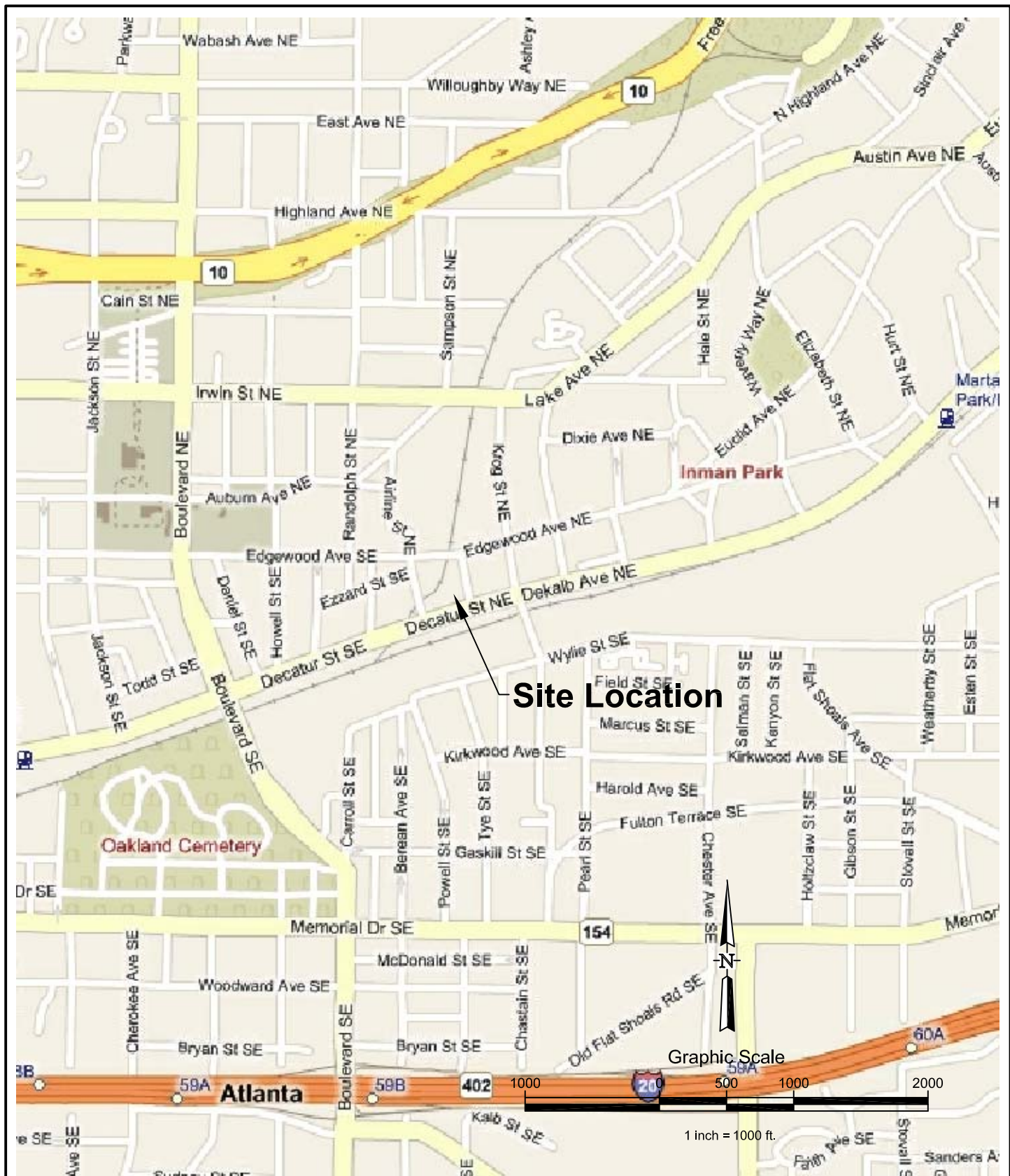
95% UCL - 95th Percentile of the Upper Confidence Limit

N/A - Not Applicable

**Bold** values indicate Exposure Point Concentration exceeds Type 1 Soil Criteria

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# FIGURES



Atlanta Environmental Management, Inc.  
Environmental Consulting, Engineering, Hydrogeologic Services

2580 Northeast Expressway • Atlanta, Georgia 30345  
Phone: 404.329.9006 • Fax: 404.329.2057

ARAMARK - DeKalb

PROJECT #: 1133-1101-6 DRAWN BY: TL

SCALE: 1" = 1000' DATE: June 29, 2011

Site Location

Figure

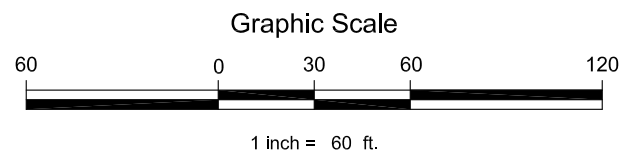
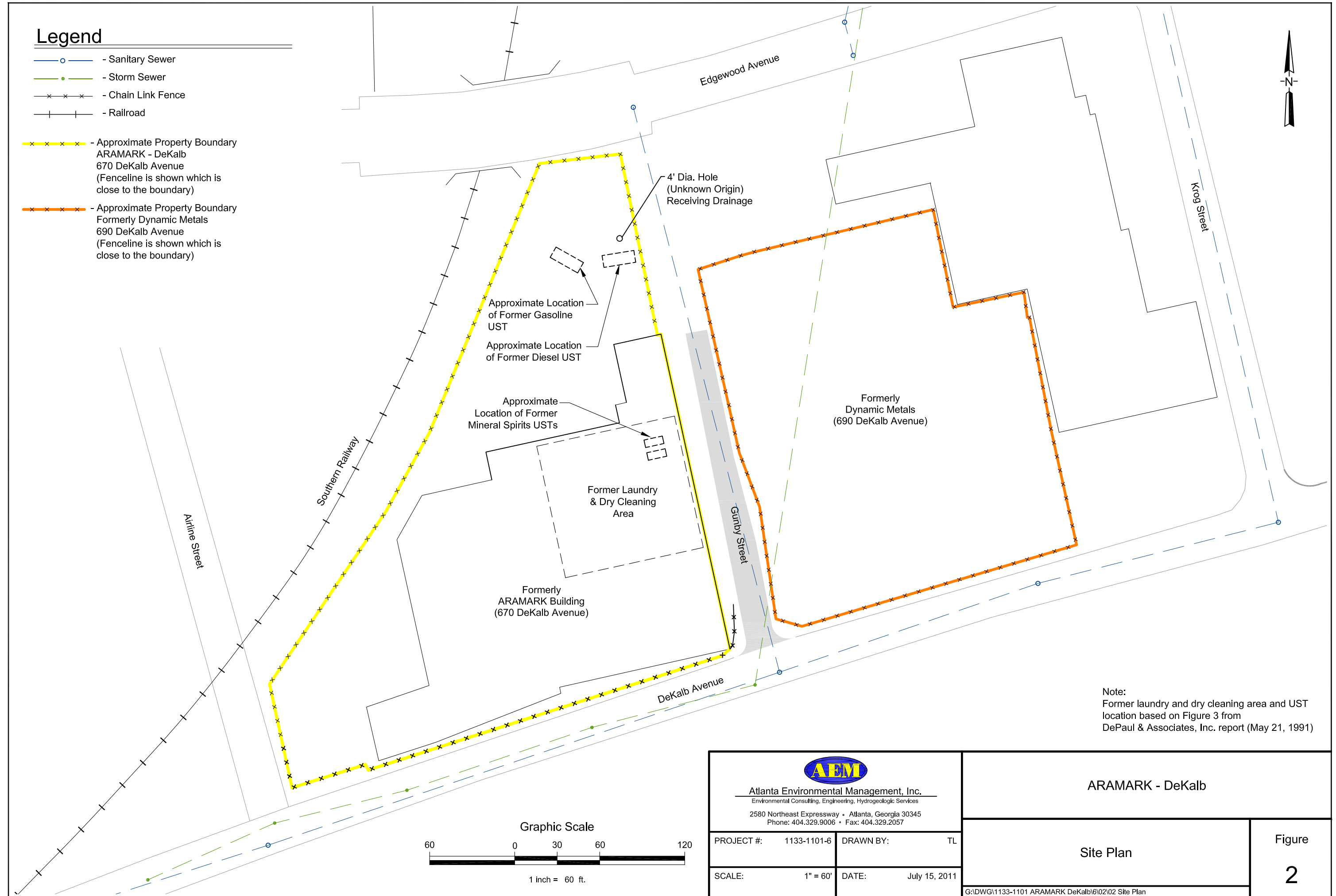
1


G:\DWG\1133-1101 ARAMARK DeKalb\602\01 Site Map



# Legend

- Sanitary Sewer
- Storm Sewer
- Chain Link Fence
- Railroad
- Approximate Property Boundary  
ARAMARK - DeKalb  
670 DeKalb Avenue  
(Fenceline is shown which is close to the boundary)
- Approximate Property Boundary  
Formerly Dynamic Metals  
690 DeKalb Avenue  
(Fenceline is shown which is close to the boundary)



 <p>Atlanta Environmental Management, Inc. Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057</p>		ARAMARK - DeKalb	
PROJECT #:	1133-1101-6	DRAWN BY:	TL
SCALE:	1" = 60'	DATE:	July 15, 2011
		Site Plan	
		Figure 2	

G:\DWG\1133-1101 ARAMARK DeKalb\6\02\02 Site Plan

Legend

BDL - Below Detection Limits

PCE - Tetrachloroethene

BLS - Below Land Surface

COC - Chemicals of Concern

µg/kg - Micrograms per Kilogram

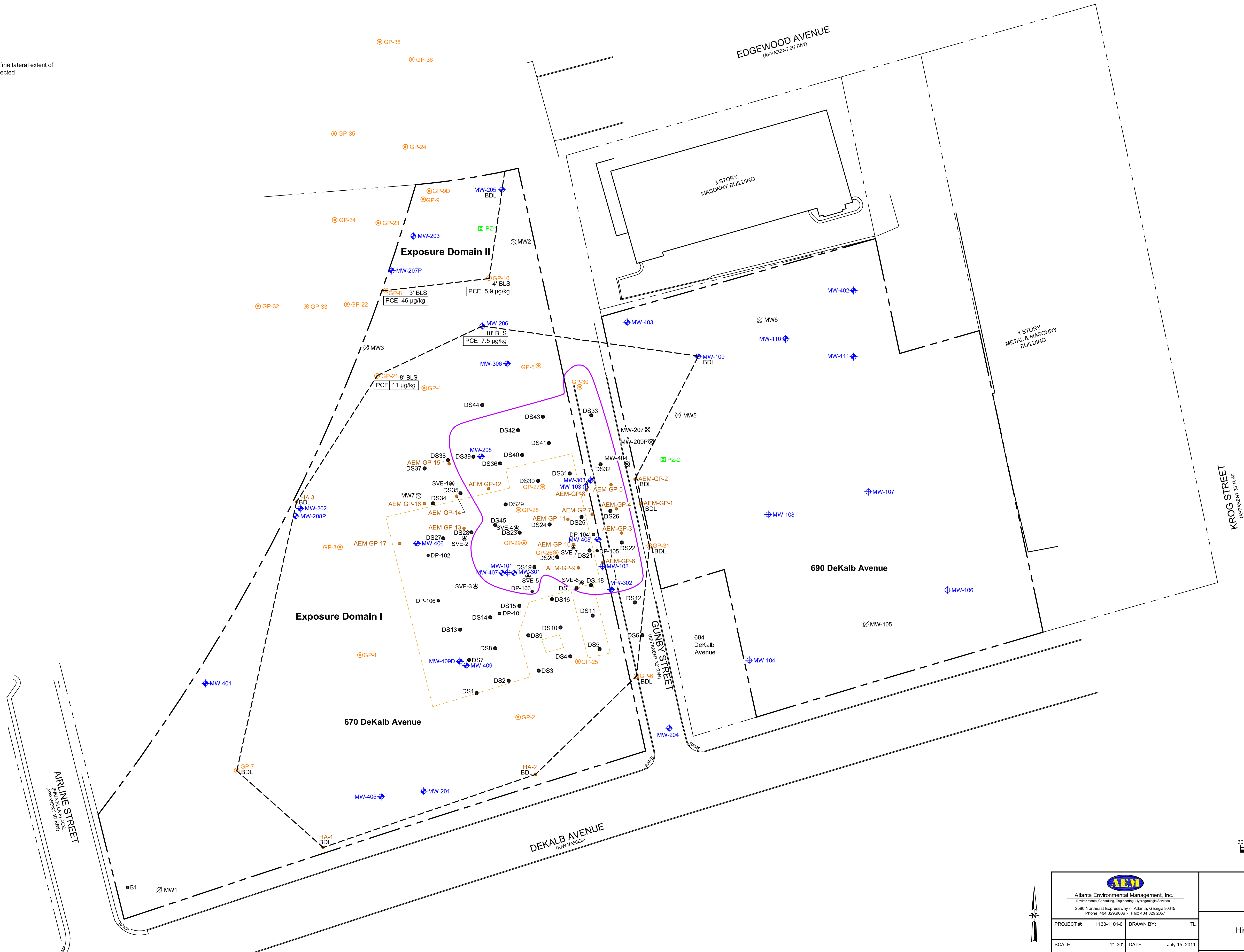
- Limits of Treatment Area

- Limits of Brisbane II Excavation

3' BLS

PCE 46 µg/kg

- Analytical data for soil sample used to define lateral extent of Exposure Domain. "BDL" if COCs not detected



AEM

Atlanta Environmental Management, Inc.

Environmental Consulting, Engineering, Hydrogeologic Services

2580 Northeast Expressway • Atlanta, Georgia 30345

Phone: 404.329.9006 • Fax: 404.329.2067

PROJECT #:

1133-1101-6

DRAWN BY:

TL

SCALE:

1"=30'

DATE:

July 15, 2011

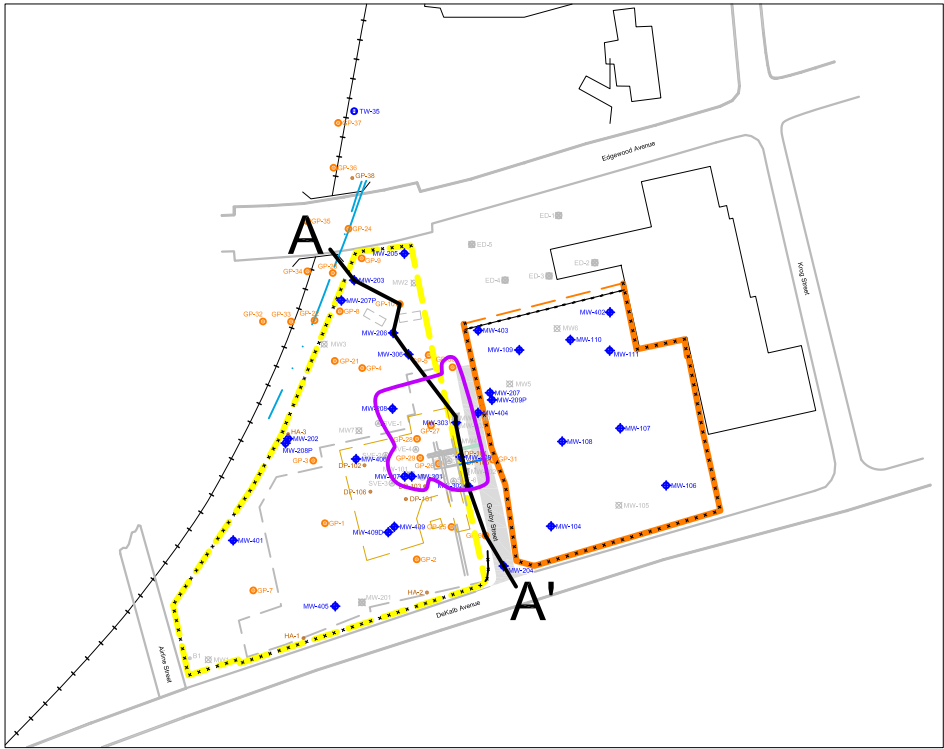
ARAMARK - DeKalb

Historic Sampling Locations

Figure

3

S:\DWG\1133-1101 ARAMARK DeKalb\0203 Historical Sampling Locations

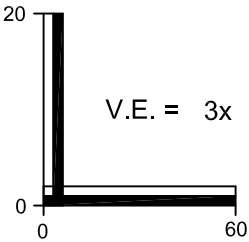


Location of Cross Section

Legend

- MW-104
- Blank PVC Riser Pipe
  - Water Table Elevation (Ft. AMSL) (May 7, 2003)
  - Screened Interval
- - 670 DeKalb Avenue Property
- - 690 DeKalb Avenue Property
- - Limits of Treatment Area
- - Limits of Brisbane II Excavation
- CH - Clay, High Plasticity  
CL - Clay, Low Plasticity  
ML - Silt  
SC - Clayey Sand  
SM - Silty Sand  
SW - Well Sorted Sand

Vertical Scale  
1 inch = 20 ft.



Horizontal Scale  
1 inch = 60 ft.

V.E. = 3x



Atlanta Environmental Management, Inc.

Environmental Consulting, Engineering, Hydrogeologic Services

2580 Northeast Expressway • Atlanta, Georgia 30345  
Phone: 404.329.9006 • Fax: 404.329.2057

PROJECT #: 1133-1101-6

DRAWN BY: TL

SCALE: As Shown

DATE: Jul 15, 2011  
12:09pm

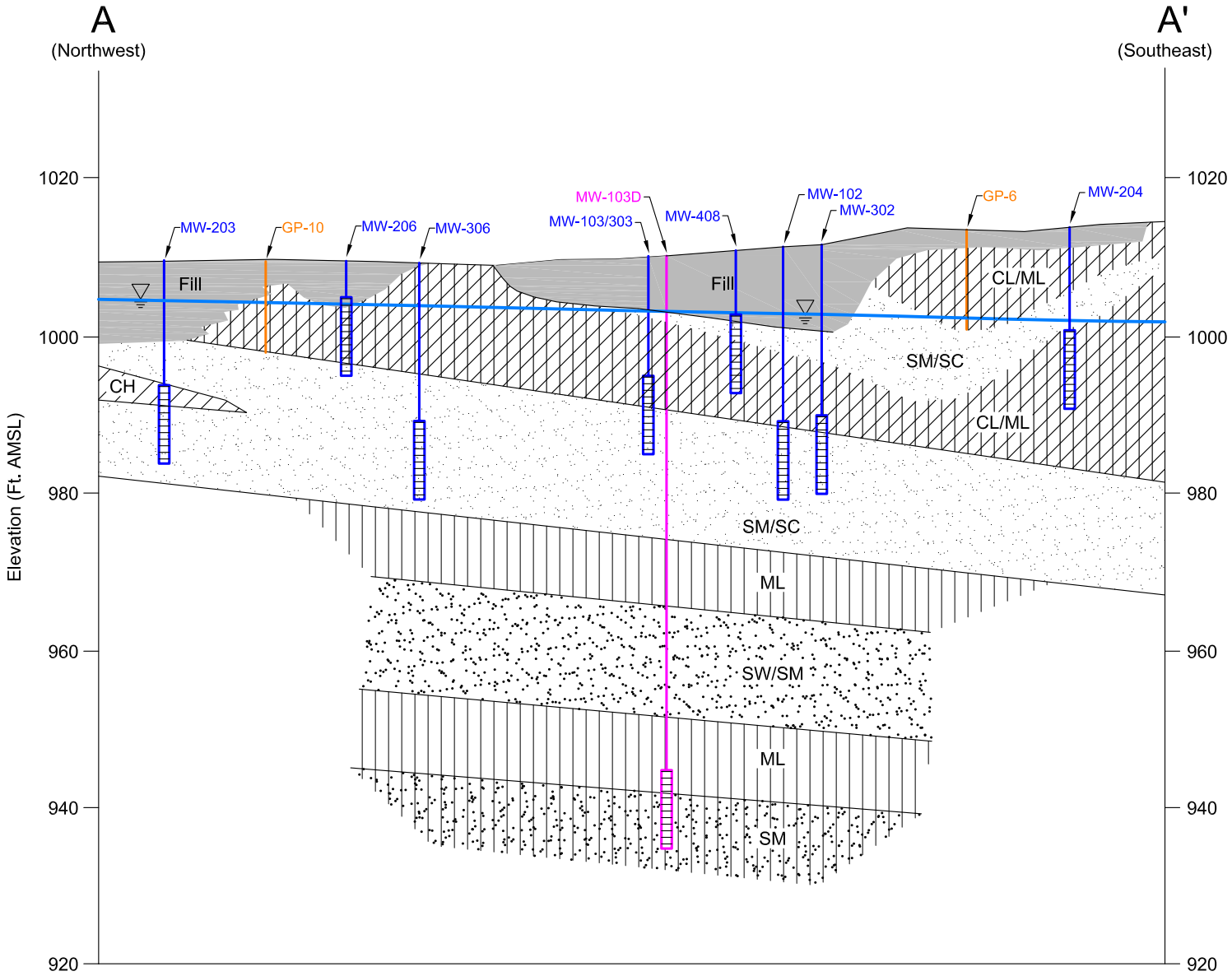
ARAMARK - DeKalb

Geologic Cross Section A - A'

G:\DWG\1133-1101 ARAMARK DeKalb\6\02\04 Cross Sections A-A.dwg

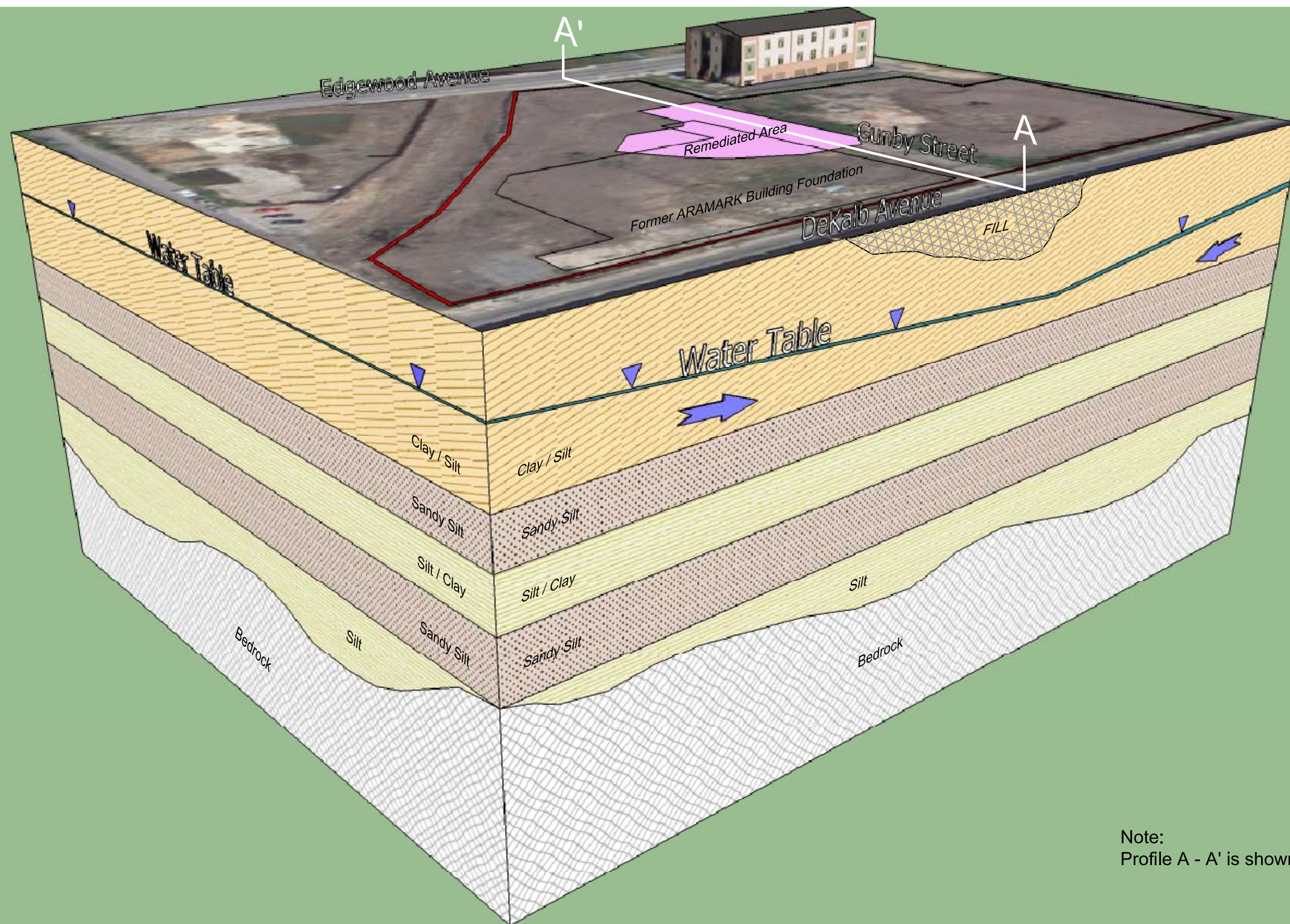
Figure

4
















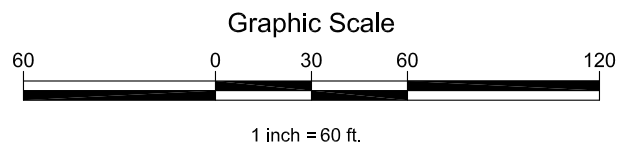
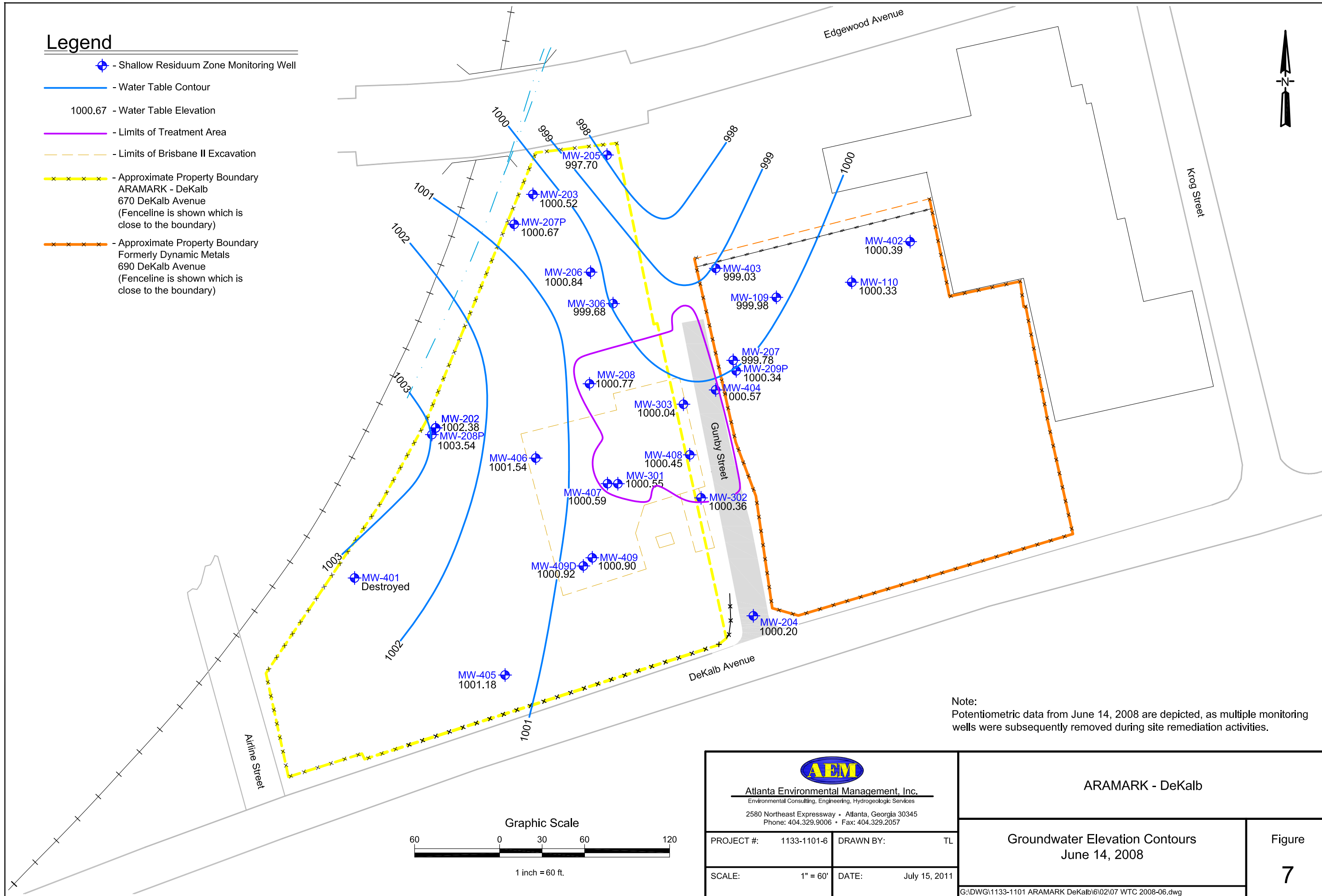
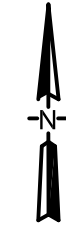
Note:  
Profile A - A' is shown on Figure 9.


 <b>Atlanta Environmental Management, Inc.</b> Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057			ARAMARK - DeKalb	
PROJECT #:	1133-1101-6	DRAWN BY:	TL	Block Diagram
SCALE:	NTS	DATE:	July 12, 2011	
G:\DWG\1133-1101 ARAMARK DeKalb\6\02\06 Block Diagram				Figure <b>6</b>



# Legend

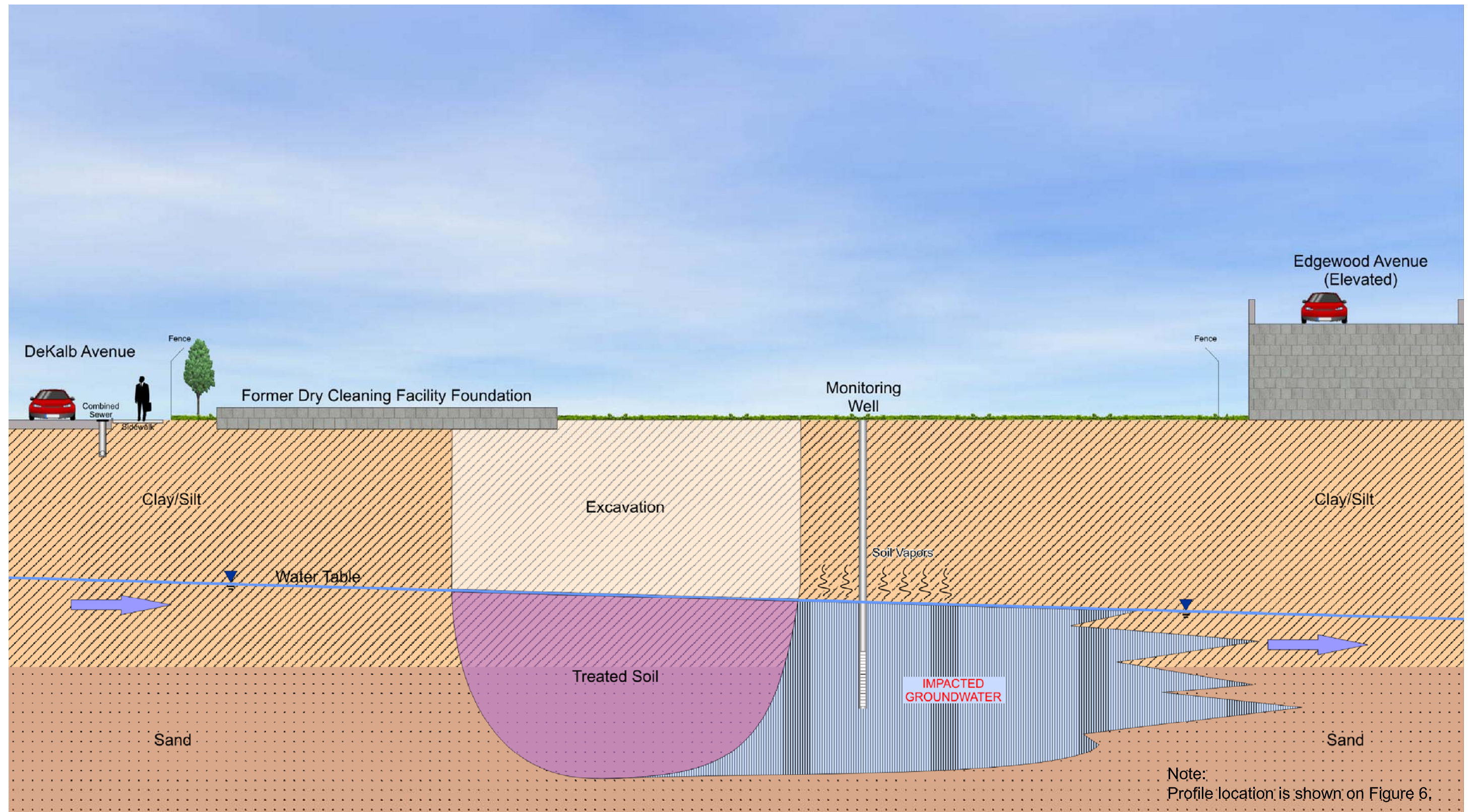
-  - Shallow Residuum Zone Monitoring Well
-  - Water Table Contour
- 1000.67 - Water Table Elevation
-  - Limits of Treatment Area
-  - Limits of Brisbane II Excavation
-  - Approximate Property Boundary  
ARAMARK - DeKalb  
670 DeKalb Avenue  
(Fenceline is shown which is close to the boundary)
-  - Approximate Property Boundary  
Formerly Dynamic Metals  
690 DeKalb Avenue  
(Fenceline is shown which is close to the boundary)




<div></div> <div>Atlanta Environmental Management, Inc.</div> <div>Environmental Consulting, Engineering, Hydrogeologic Services</div> <div>2580 Northeast Expressway • Atlanta, Georgia 30345</div> <div>Phone: 404.329.9006 • Fax: 404.329.2057</div>		ARAMARK - DeKalb	
PROJECT #:	1133-1101-6	DRAWN BY:	TL
SCALE:	1" = 60'	DATE:	July 15, 2011
		Groundwater Elevation Contours June 14, 2008	
		Figure 7	
		G:\DWG\1133-1101 ARAMARK DeKalb\6\02\07 WTC 2008-06.dwg	

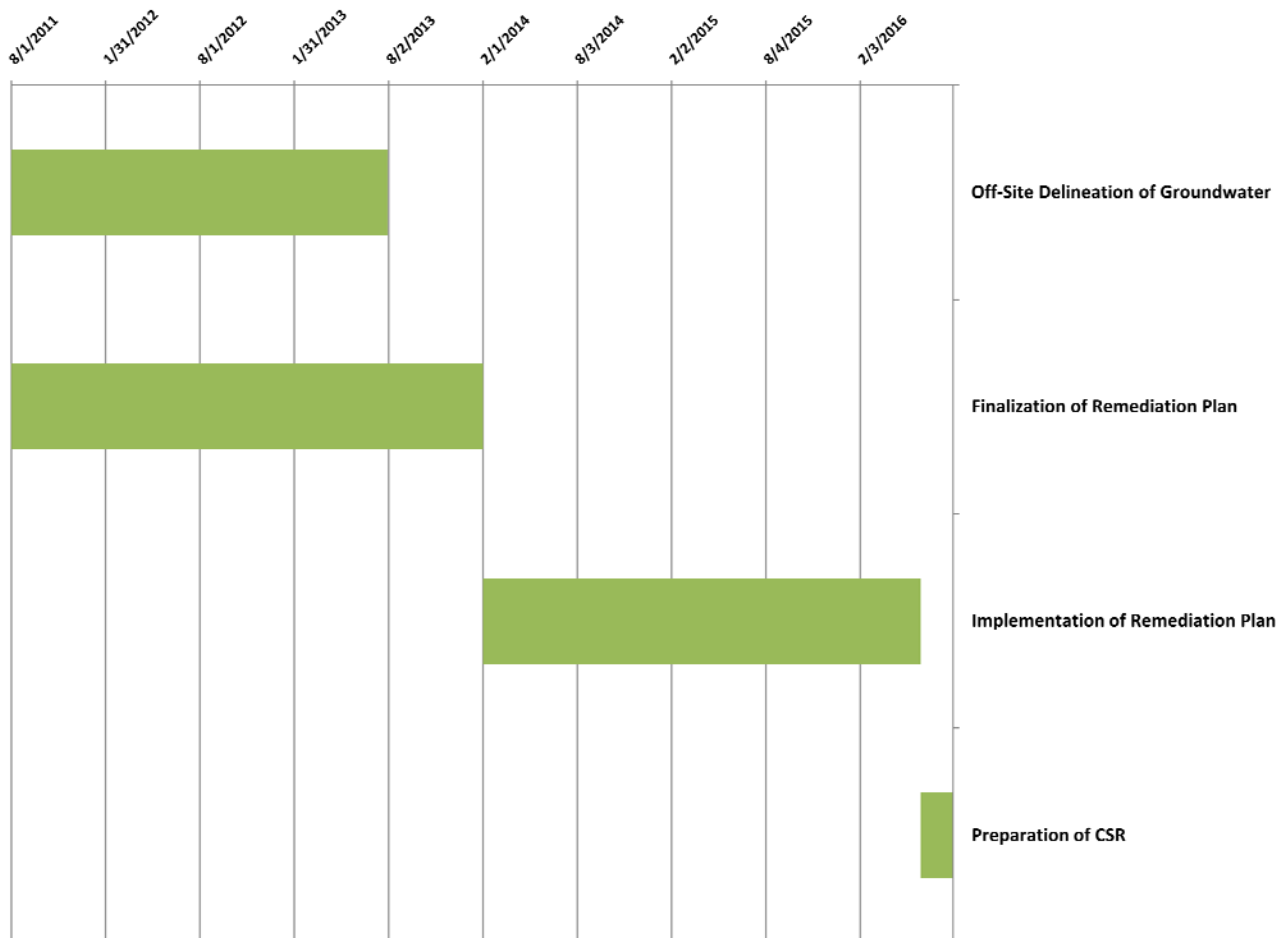






 <b>Atlanta Environmental Management, Inc.</b> Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057			ARAMARK - DeKalb	
PROJECT #:	1133-1101-6	DRAWN BY:	TL	Exposure Pathways  <div>Figure 9</div>
SCALE:	NTS	DATE:	July 15, 2011	
G:\DWG\1133-1101 ARAMARK DeKalb\6\02\09 Exposure Pathways				





**Atlanta Environmental Management, Inc.**

Environmental Consulting, Engineering, Hydrogeologic Services

2580 Northeast Expressway • Atlanta, Georgia 30345

Phone: 404.329.9006 • Fax: 404.329.2057

**ARAMARK - DeKalb**

PROJECT #: 1133-1101-6

DRAWN BY: TL

SCALE: #####

DATE: July 15, 2011

**Schedule**

Figure

**10**

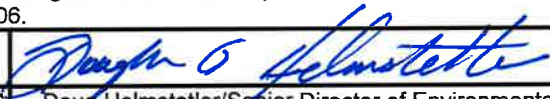
G:\DWG\1133-1101 ARAMARK DeKalb\6\02\10 Schedule

---

# **ATTACHMENT A**

## **VRP Application Form**

## Voluntary Investigation and Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION					
<b>COMPANY NAME</b>	ARAMARK Uniform and Career Apparel, LLC				
<b>CONTACT PERSON/TITLE</b>	Doug Helmstetler/Senior Director of Environmental Compliance and Sustainability				
<b>ADDRESS</b>	115 N. First Street, Burbank, CA 91502				
<b>PHONE</b>	(818) 973-3772	<b>FAX</b>	(818) 973-3848	<b>E-MAIL</b>	<a href="mailto:doug.helmstetler@uniform.aramark.com">doug.helmstetler@uniform.aramark.com</a>
GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP					
<b>NAME</b>	Steven W. Hart, P.G.			<b>GA PE/PG NUMBER</b>	660
<b>COMPANY</b>	Atlanta Environmental Management, Inc				
<b>ADDRESS</b>	2580 Northeast Expressway, Atlanta GA 30345				
<b>PHONE</b>	(404) 329-9006	<b>FAX</b>	(404) 329-2057	<b>E-MAIL</b>	<a href="mailto:steven-hart@aem-net.com">steven-hart@aem-net.com</a>
APPLICANT'S CERTIFICATION					
<p>In order to be considered a qualifying property for the VRP:</p> <p>(1) The property must have a release of regulated substances into the environment;</p> <p>(2) The property shall not be:  Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.  Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or  A facility required to have a permit under Code Section 12-8-66.</p> <p>(3) Qualifying the property under this part would not violate the terms and conditions under which the division operates and administers remedial programs by delegation or similar authorization from the United States Environmental Protection Agency.</p> <p>(4) Any lien filed under subsection (e) of Code Section 12-8-96 or subsection (b) of Code Section 12-13-12 against the property shall be satisfied or settled and released by the director pursuant to Code Section 12-8-94 or Code Section 12-13-6.</p> <p>In order to be considered a participant under the VRP:  The participant must be the property owner of the voluntary remediation property or have express permission to enter another's property to perform corrective action.  The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.</p> <p>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p> <p>I also certify that this property is eligible for the Voluntary Remediation Program (VRP) as defined in Code Section 12-8-105 and I am eligible as a participant as defined in Code Section 12-8-106.</p>					
<b>APPLICANT'S SIGNATURE</b>					
<b>APPLICANT'S NAME/TITLE (PRINT)</b>	Doug Helmstetler/Senior Director of Environmental Compliance and Sustainability			<b>DATE</b>	7/25/2011

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)			
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)			
HSI Number	10704	Date HSI Site listed	10/5/2001
HSI Facility Name	ARAMARK Uniform Services (670 DeKalb Avenue)	NAICS CODE	81233
PROPERTY INFORMATION			
TAX PARCEL ID	14-0020-0001-019-6	PROPERTY SIZE (ACRES)	1.75
PROPERTY ADDRESS	670 DeKalb Avenue		
CITY	Atlanta	COUNTY	Fulton
STATE	GA	ZIPCODE	30312
LATITUDE (decimal format)	33.753167	LONGITUDE (decimal format)	-84.365343
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	ARAMARK Uniform and Career Apparel, LLC	PHONE #	(818) 973-3772
MAILING ADDRESS	115 N. First Street		
CITY	Burbank	STATE/ZIPCODE	CA 91502
ITEM #	DESCRIPTION OF REQUIREMENT	Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)
1.	<b>\$5,000 APPLICATION FEE</b> IN THE FORM OF A CHECK PAYABLE TO THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. (PLEASE LIST CHECK DATE AND CHECK NUMBER IN COLUMN TITLED "LOCATION IN VRP." PLEASE DO NOT INCLUDE A SCANNED COPY OF CHECK IN ELECTRONIC COPY OF APPLICATION.)		
2.	<b>WARRANTY DEED(S)</b> FOR QUALIFYING PROPERTY.	Attachment B	
3.	<b>TAX PLAT</b> OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	Attachment B	
4.	<b>ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES</b> OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF).	Enclosed	
5.	The VRP participant's initial plan and application must include, using all reasonably available current information to the extent known at the time of application, a graphic three-dimensional preliminary conceptual site model (CSM) including a preliminary remediation plan with a table of delineation standards, brief supporting text, charts, and figures (no more than 10 pages, total) that illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete or incomplete exposure pathways that may exist at the site; the preliminary CSM must be updated as the investigation and remediation progresses and an up-to-date CSM must be included in each semi-annual status report submitted to the director by the participant; a PROJECTED MILESTONE SCHEDULE for investigation and remediation of the site, and after enrollment as a participant, must update the schedule in each semi-annual status report to the director describing implementation of the plan	Voluntary Investigation Program Application	

	<p>during the preceding period. A Gantt chart format is preferred for the milestone schedule.</p> <p>The following four (4) generic milestones are required in all initial plans with the results reported in the participant's next applicable semi-annual reports to the director. The director may extend the time for or waive these or other milestones in the participant's plan where the director determines, based on a showing by the participant, that a longer time period is reasonably necessary:</p>		
5.a.	Within the first 12 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern on property where access is available at the time of enrollment;	<b>Section 4.0 &amp; Figure 10</b>	
5.b.	Within the first 24 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern extending onto property for which access was not available at the time of enrollment;	<b>Section 4.0 &amp; Figure 10</b>	
5.c.	Within 30 months after enrollment, the participant must update the site CSM to include vertical delineation, finalize the remediation plan and provide a preliminary cost estimate for implementation of remediation and associated continuing actions; and	<b>Section 4.0 &amp; Figure 10</b>	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	<b>Section 4.0 &amp; Figure 10</b>	
6.	<p><b>SIGNED AND SEALED PE/PG CERTIFICATION AND SUPPORTING DOCUMENTATION:</b></p> <p>"I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, <u>et seq.</u>). I am a professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors/Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances.</p> <p>Furthermore, to document my direct oversight of the Voluntary Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the Georgia Environmental Protection Division.</p> <p>The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."</p> <p>_____ Printed Name and GA PE/PG Number</p> <p>_____ Date</p> <p>_____ Signature and Stamp</p>	<b>Page iii</b>	

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

PROPERTY INFORMATION			
TAX PARCEL ID	14-0020-0000-202-4	PROPERTY SIZE (ACRES)	1.17
PROPERTY ADDRESS	690 DeKalb Avenue		
CITY	Atlanta	COUNTY	Fulton
STATE	GA	ZIPCODE	30312
LATITUDE (decimal format)	33.753302	LONGITUDE (decimal format)	-84.364773
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	ARAMARK Uniform and Career Apparel, LLC	PHONE #	(818) 973-3772
MAILING ADDRESS	115 N. First Street		
CITY	Burbank	STATE/ZIPCODE	CA 91502

PROPERTY INFORMATION			
TAX PARCEL ID	14-0020-0002-001-3	PROPERTY SIZE (ACRES)	0.080
PROPERTY ADDRESS	684 DeKalb Avenue		
CITY	Atlanta	COUNTY	Fulton
STATE	GA	ZIPCODE	30312
LATITUDE (decimal format)	33.753377	LONGITUDE (decimal format)	-84.364940
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	ARAMARK Uniform and Career Apparel, LLC	PHONE #	(818) 973-3772
MAILING ADDRESS	115 N. First Street		
CITY	Burbank	STATE/ZIPCODE	CA-91502

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

---

# **ATTACHMENT B**

## **Warranty Deed and Tax Plat**

## 7/7/2011



## Report for Tax Digest 2008

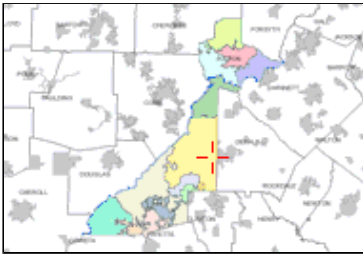
## Tax Digest 2008

Tax Digest	2008
Parcel Id Number	14 -0020-0002-024-5
Property Address	690 DEKALB AVE NE
Owner Name	BRISBANE II LLC
Mailing Address	1505 LAKES PKWY # 130 LAWRENCEVILLE GA 30043

**Tax Digest Not Yet Complete**  
**Try earlier Digests for more info**

Tax District	
Market Value	\$ 1,833,000
Assessment	\$ 733,200
City of Atlanta Exemption Code	
Fulton County Exemption Code	
Land Assessment	\$ 733,200
Improvement Assessment	\$ 0
Land Size (acres)	1.169
Property Class	I3
Landuse Class	400

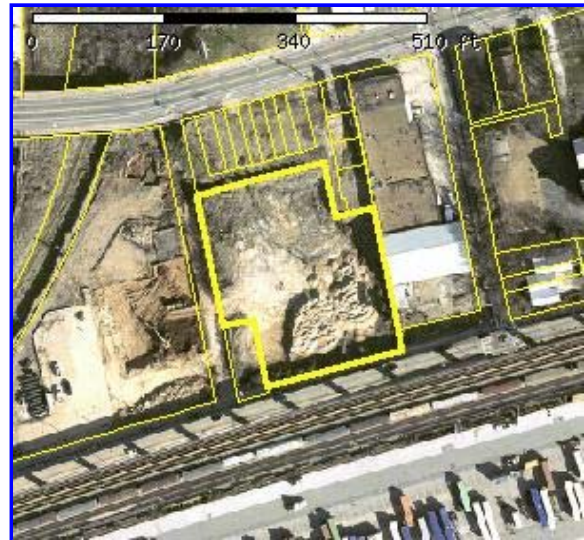
[More info from www.fultonassessor.org](http://www.fultonassessor.org)



Red markers indicate location  
of property in Fulton County



*Information provided by the  
Fulton County Board of Assessors*



*click image to enlarge*

## Report for Tax Digest 2008

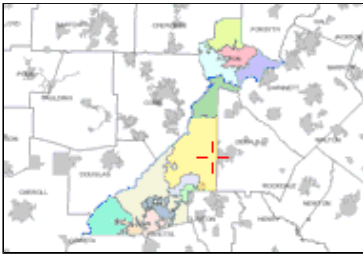
## Tax Digest 2008

**Tax Digest** 2008  
**Parcel Id Number** 14 -0020-0002-001-3  
**Property Address** 684 DEKALB AVE NE  
**Owner Name** BRISBANE II LLC  
**Mailing Address** 1505 LAKES PKWY # 130  
LAWRENCEVILLE GA  
30043

**Tax Digest Not Yet Complete**  
**Try earlier Digests for more info**

**Tax District**  
**Market Value** \$ 242,700  
**Assessment** \$ 97,080  
**City of Atlanta Exemption Code**  
**Fulton County Exemption Code**  
**Land Assessment** \$ 97,080  
**Improvement Assessment** \$ 0  
**Land Size (acres)** 0.080  
**Property Class** I3  
**Landuse Class** 400

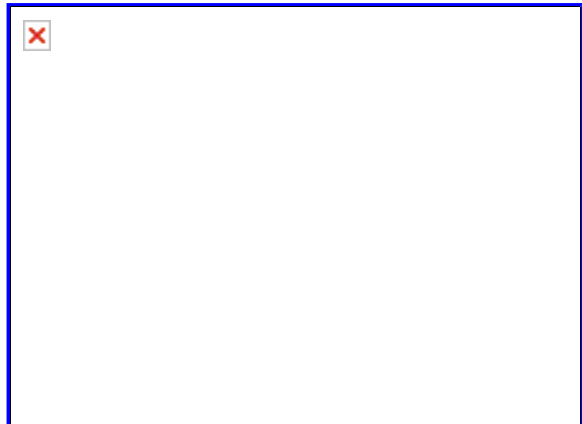
[More info from www.fultonassessor.org](http://www.fultonassessor.org)



Red markers indicate location  
of property in Fulton County



*Information provided by the  
Fulton County Board of Assessors*



*click image to enlarge*

Cathelene Robinson  
Clerk of Superior Court  
Fulton County  
136 Pryor Street SW

---

PLEASE RETAIN THIS RECEIPT, THANK YOU

CFN	Inst	Bk & Page	Amount
2010-376400	FCD	DE-49512-498	\$20.00
0000-000000	ADD CR	XX-00-00	\$2.00

Date Filed: Nov-02-2010 at 11:07am

Register/Trans: MAB 20101102-100  
Presented By: KING & SPALDING

RECORDING	\$20.00
TOTAL FEES DUE	\$22.00
Payment for Recording Fees:	
Cash	\$22.00
TOTAL AMOUNT TENDERED	\$22.00
BALANCE DUE	\$0.00

---

OFFICIAL RECEIPT  
Printed November-02-2010 at 11:08 AM

**RECEIVED**

NOV 02 2010

CATHELENE ROBERTSON, CLERK

D.C.S.C. Fulton Co., Ga.

---

**PREPARED BY AND AFTER  
RECORDING RETURN TO:**

Brent S. Gilfedder, Esq.  
King & Spalding LLP  
1180 Peachtree Street, N.E.  
Atlanta, Georgia 30309-3521

**DEED UNDER POWER OF SALE**

THIS INDENTURE, made this 2<sup>nd</sup> day of November, 2010, by and between BRISBANE II, LLC, a Georgia limited liability company ("Grantor"), acting by and through its attorney-in-fact, ARAMARK UNIFORM & CAREER APPAREL, LLC, a Delaware limited liability company (formerly known as ARAMARK Uniform & Career Apparel, Inc., a Delaware corporation) ("Lender"), and ARAMARK UNIFORM & CAREER APPAREL, LLC, a Delaware limited liability company, having an address at 115 N. First Street, Burbank, California 91502 (herein called "Grantee;" the words "Grantor" and "Grantee" to include their respective heirs, legal representatives, successors, successors-in-title, and assigns where the context requires or permits, whether voluntary by act of the parties or involuntary by operation of law);

W I T N E S S E T H: That,

For and in consideration of the sum of TWO MILLION THREE HUNDRED THOUSAND AND NO/100 DOLLARS (\$2,300,000.00), cash in hand paid at and before the sealing and delivery of these presents, receipt of which is hereby acknowledged, Grantor has granted, bargained, sold and conveyed and by these presents does grant, bargain, sell and convey unto Grantee, its successors and assigns, the following described property, being located at 670 and 690 DeKalb Avenue, Atlanta, Georgia (collectively, the "Property");

**PARCEL 1:**

ALL THAT TRACT OR PARCEL OF LAND lying and being in Land Lot 20 of the 14<sup>th</sup> District of Fulton County, Georgia and being designated as Parcel 1 according to an ALTA/ACSM Survey for Brisbane II, LLC, First American Title Insurance Company, and ARAMARK Uniform & Career Apparel, Inc. prepared by Metro Engineering and Surveying Co., Inc. by Alexander Zeiger, Georgia Registered Land Surveyor No. 2530, dated June 17, 2005, last revised June 22, 2005 and being more particularly described as follows:

BEGINNING at a point marked by an iron pin placed located at the intersection of the westerly right-of-way line of Gumby Street (also known as "Gunby Street") (30' R/W) and the northerly right-of-way line of DeKalb Avenue (R/W Varies), run thence along the northerly right-of-way line of DeKalb Avenue following the arc of a curve an arc distance of 332.65 feet, said arc having a radius of 13,560.50 feet and being subtended by a chord bearing and distance of South 75 degrees 29 minutes and 26 seconds West 332.64 feet to a point marked by an iron pin placed located at the intersection of the aforementioned right-of-way line of DeKalb Avenue with the easterly right-of-way line of Airline Street (formerly Ella Place); continuing along the aforesaid right-of-way line of Airline Street, run thence North 13 degrees 23 minutes 46 seconds West a distance of 71.19 feet to a point marked by an iron pin placed; leaving the aforesaid right-of-way line of Airline Street, run thence following the arc of a curve to the left an arc distance of 413.25 feet, said arc having a radius of 614.49 feet and being subtended by a chord bearing and distance of North 30 degrees 25 minutes 38 second East 405.51 feet to a point marked by an iron pin placed located on the southerly right-of-way line of Edgewood Avenue (R/W Varies); continuing thence along the aforesaid right-of-way line of Edgewood Avenue following the arc of a curve an arc distance of 62.69 feet, said arc having a radius of 242.31 feet and being subtended by a chord bearing and distance of North 82 degrees 24 minutes 13 seconds East 62.52 feet to a point marked by an iron pin placed located on the westerly right-of-way line of Gumby Street; continuing along the aforesaid right-of-way line of Gumby Street run thence South 11 degrees 41 minutes 46 seconds East a distance of 351.13 feet to a point marked by an iron pin placed located at the intersection of the westerly right-of-way line of Gumby Street with the northerly right-of-way line of DeKalb Avenue, said point being the TRUE PLACE OR POINT OF BEGINNING.

Said parcel contains 1.637 acres.

**TOGETHER WITH:**

**PARCEL 2:**

ALL THAT TRACT OR PARCEL OF LAND lying and being in Land Lot 20 of the 14<sup>th</sup> District of Fulton County, Georgia and being designated as Parcel 2 according to an ALTA/ACSM Survey for Brisbane II, LLC, First American Title Insurance Company, and ARAMARK Uniform & Career Apparel, Inc. prepared by Metro Engineering and Surveying Co., Inc. by Alexander Zeiger, Georgia Registered Land Surveyor No. 2530, dated June 17, 2005, last revised June 22, 2005 and being more particularly described as follows:

BEGINNING at a point marked by an iron pin placed located at the intersection of the easterly right-of-way line of Gumby Street (30' R/W) and the northerly right-of-way line of DeKalb Avenue (R/W Varies), run thence along the aforesaid right-of-way line of Gumby Street North 11 degrees 40 minutes 58 seconds West a distance of 268.79 feet to a point marked by an iron pin placed; run then North 77 degrees 28 minutes 17 seconds East a distance of 172.10 feet to a

½ inch rebar found; run thence South 11 degrees 53 minutes 46 seconds East a distance of 71.74 feet to a ¾ inch rebar found; run thence North 78 degrees 47 minutes 18 seconds East a distance of 50.00 feet to a point marked by an iron pin placed; run thence South 11 degrees 55 minutes 38 seconds East a distance of 182.65 feet to a point marked by an iron pin placed located on the northerly right-of-way line of DeKalb Avenue; continuing along the aforesaid right-of-way line of DeKalb Avenue, run thence South 74 degrees 02 minutes 53 seconds West a distance of 221.34 feet to a point marked by an iron pin placed located at the intersection of the northerly right-of-way line of DeKalb Avenue with the easterly right-of-way line of Gumby Street, said point being the TRUE PLACE OR POINT OF BEGINNING.

Said parcel contains 1.245 acres.

TOGETHER WITH all the improvements now or hereafter erected on the property, all easements, appurtenances and fixtures now or hereafter a part of the property and the rents, profits, condemnation awards, and insurance proceeds thereof, and all replacements and additions.

This conveyance is made by virtue of the power of sale contained in that certain Deed to Secure Debt and Security Agreement, dated June 30, 2005 given by Grantor to Lender and recorded in Deed Book 40367, at pages 544 *et seq.*, Fulton County, Georgia Records (the "Security Deed") and pursuant to the applicable provisions of the Uniform Commercial Code, as enacted in Georgia, including, without limitation, O.C.G.A. §§11-9-601 *et seq.*

The Security Deed was given to secure (1) the indebtedness evidenced by that certain Promissory Note dated June 30, 2005 made by Grantor to the order of Lender (the "Note"). The indebtedness (the "Indebtedness") evidenced by the Note and secured by the Security Deed and all other documents and instruments evidencing, securing, governing or otherwise pertaining to said indebtedness (said documents, together with the Note and the Security Deed are herein collectively referred to as the "Loan Documents") was declared due and immediately payable because of default by Grantor in payment of the Indebtedness in accordance with the terms of the Note, the Security Deed and the other Loan Documents and by reason of the failure of Grantor to perform its obligations under the Loan Documents. By reason of the defaults and in accordance with the terms of the Security Deed, Lender declared the total balance of the Indebtedness due and the Security Deed foreclosable, and, as attorney-in-fact for Grantor duly advertised the Property for sale in the FULTON COUNTY DAILY REPORT, a newspaper in which the Sheriff's sales for Fulton County, Georgia are advertised, on October 6, 13, 20 and 27, 2010, respectively, and proceeded to expose the same for sale before the Courthouse door in Fulton County, Georgia, on a legal sales day, to wit: the first Tuesday in November, 2010, the same being November 2, 2010, and within the legal hours of sale, at which sale Grantee, party of the second part, was the highest and best bidder for cash, and said property was knocked off to it for the sum of TWO MILLION THREE HUNDRED THOUSAND AND NO/100 DOLLARS (\$2,300,000.00), all in accordance with the power and terms contained in said Security Deed.

TO HAVE AND TO HOLD, the Property, together with all and singular the rights, members and appurtenances thereof, the same being, belonging, or in anywise appertaining to the only proper use, benefit and behoof of Grantee, its successors and assigns, forever, in FEE SIMPLE, in as full and ample a manner as the same were possessed and held by Grantor.

The Property is sold on an "as is, where is" basis without recourse against Lender and without representation or warranty of any kind or nature whatsoever, express or implied, with respect thereto, including, without limitation the warranties of merchantability and fitness for any particular purpose.

The sale and conveyance of the Property has been made subject to (1) all unpaid taxes and assessments which are liens against the Property and which are prior in right to the Security Deed; (2) riparian rights incident to the premises; (3) Easement from Albert Rhodes Perdue to the City of Atlanta, dated February 26, 1947, recorded in Deed Book 2172, page 365, Fulton County, Georgia records; (4) Right-of-way Easement from Five Realty Co. to Georgia Power Company, dated December 12, 1967, recorded in Deed Book 4844, page 370, aforesaid records; (5) Declaration of Construction Easement from Servisco, Inc. to Metropolitan Atlanta Rapid Transit Authority, dated January 15, 1976, recorded in Deed Book 6417, page 194, aforesaid records; (6) Notification of the Designation of Property under the City of Atlanta's Historic Preservation Ordinance by Karen Huebner, Executive Director Urban Design Commission City of Atlanta, dated April 18, 2002, recorded in Deed Book 32286, page 363, aforesaid records; (7) Georgia Environmental Protection Division Hazardous Site Inventory dated July 1, 2004 at Site 10704, ARAMARK Uniform Services; as affected by Affidavit by Brisbane II, LLC, dated March 6, 2006, recorded in Deed Book 42078, Page 506, aforesaid records; (8) Deed from Norfolk Southern Railway Company, successor to the Georgia Air Line Railway Company, the Atlanta and Richmond Air Line Railway Company, Richmond and Danville Railroad Company, the Atlanta and Charlotte Air Line Railway Company and Southern Railway Company to Ansley North Beltline, LLC, Ansley South Beltline, LLC, Piedmont Beltline, LLC, North Avenue Beltline, LLC, Corridor Beltline, LLC and Corridor Edgewood, LLC, dated December 30, 2004, recorded in Deed Book 39115, page 430, aforesaid records; as affected by Deed of Correction from Norfolk Southern Railway Company, successor to Georgia Air Line Railway Company, the Atlanta and Richmond Air Line Railway Company, Richmond and Danville Railroad Company, the Atlanta and Charlotte Air Line Railway Company and Southern Railway Company to Ansley North Beltline, LLC, Ansley South Beltline, LLC, Piedmont Beltline, LLC, North Avenue Beltline, LLC, Corridor Beltline, LLC, and Corridor Edgewood, LLC, dated June 11, 2007, recorded in Deed Book 45194, page 351, aforesaid records; as further affected by Limited Warranty Deed from NE Corridor Partners, LLC to The Atlanta Development Authority, dated October 31, 2008, recorded in Deed Book 47320, page 573, aforesaid records; (9) Temporary Access and Construction Easement and License Agreement between The Atlanta Development Authority, as successor in interest to NE Corridor Partners, The Piedmont Park Conservancy, Inc., and Norfolk Southern Railway Company, dated June 22, 2009, recorded in Deed Book 48163, page 403, aforesaid records; as amended by First Amendment to Temporary Access and Construction Easement and License Agreement between The Atlanta Development Authority, as successor in interest to NE Corridor Partners, LLC, The Piedmont Park Conservancy, Inc. and Norfolk Southern Railway Company, dated September 30, 2009, recorded in Deed Book 48586, page 481, aforesaid records; (10) matters shown on ALTA/ACSM Land Title Survey for ARAMARK, prepared by Georgia Land Surveying Co., Inc., dated December 3, 2001; and (11) any and all other easements, limitations, restrictions, reservations, covenants and encumbrances of record to which the Security Deed is subordinate in terms of priority.

None of the Property conveyed by this deed under power was used as a dwelling place by Grantor at the time the Security Deed was given, and none of the Property conveyed by this deed under power is now used as a dwelling place by Grantor.

**[SIGNATURES IMMEDIATELY FOLLOW]**



IN WITNESS WHEREOF, Grantor, acting by and through ARAMARK Uniform & Career Apparel, LLC, a Delaware limited liability company (formerly known as ARAMARK Uniform & Career Apparel, Inc., a Delaware corporation), its attorney-in-fact, as aforesaid, has hereunto set its hand and seal on the day and year first above written.

Signed, sealed and delivered  
in the presence of:

Stephanie Wilson  
Witness

Leslie Perry  
Notary Public

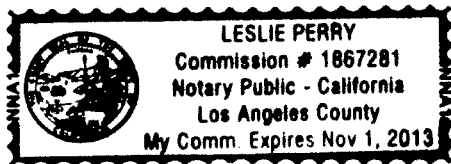
My Commission Expires:

November 1, 2013

[Notarial Seal]

BRISBANE II, LLC, a Georgia limited  
partnership, acting by and through  
ARAMARK UNIFORM & CAREER  
APPAREL, LLC, a Delaware limited liability  
company (formerly known as ARAMARK  
Uniform & Career Apparel, Inc., a Delaware  
corporation), its attorney-in-fact

By: [Signature]  
Name: David Michaelson  
Title: Vice President



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# **ATTACHMENT C**

## **Summary of Soil Analyses**

**Summary of Chemicals of Concern in Soil Samples  
DP-101 through DP-106 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DP101 04/24/01			DP102 04/25/01		
			0' - 2'	4' - 6'	16' - 18'	0' - 2'	4' - 6'	14' - 16'
Tetrachloroethene	500	ug/kg	<b>198600</b>	<b>5430</b>	<b>595</b>	<b>4750</b>	< 15120	< 4910
Trichloroethene	500	ug/kg	<b>70</b>	<b>110</b>	<b>32</b>	< 120	< 305	< 115
1,1-Dichloroethene	700	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
cis-1,2-Dichloroethene	7,000	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
trans-1,2-Dichloroethene	10,000	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Vinyl Chloride	200	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
1,2-Dichloroethane	500	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
1,1-Dichloroethane	400,000	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Chloroethane	170	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Benzene	500	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Ethylbenzene	70,000	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Toluene	100,000	ug/kg	< 6	< 6	< 8	< 120	< 305	< 115
Xylenes, total	1,000,000	ug/kg	<b>28</b>	< 12	< 16	< 240	< 610	< 230
Isopropylbenzene	21,880	ug/kg	<b>6</b>	< 6	< 8	< 120	< 305	< 115
Naphthalene	100,000	ug/kg	<b>9</b>	< 6	< 8	< 120	< 305	< 115

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DP-101 through DP-106 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DP103 04/24/01				DP104 04/25/01			
			16' - 19'	0' - 2'	4' - 6'		0' - 2'	8' - 10'	14' - 16'	
Tetrachloroethene	500	ug/kg	<b>335</b>	<b>3370</b>	<b>900</b>	E	<b>170</b>	<b>9230</b>	<b>450</b>	E
Trichloroethene	500	ug/kg	< 8	< 129	<b>47</b>		<b>19</b>	<b>1640</b>	<b>46</b>	
1,1-Dichloroethene	700	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
cis-1,2-Dichloroethene	7,000	ug/kg	< 8	< 129	< 6		<b>31</b>	<b>2250</b>	<b>1160</b>	E
trans-1,2-Dichloroethene	10,000	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Vinyl Chloride	200	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
1,2-Dichloroethane	500	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
1,1-Dichloroethane	400,000	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Chloroethane	170	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Benzene	500	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Ethylbenzene	70,000	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Toluene	100,000	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Xylenes, total	1,000,000	ug/kg	< 16	< 258	< 12		< 12	< 642	<b>27</b>	
Isopropylbenzene	21,880	ug/kg	< 8	< 129	< 6		< 6	< 321	< 7	
Naphthalene	100,000	ug/kg	< 8	< 129	< 6		< 6	< 321	<b>13</b>	

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DP-101 through DP-106 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DP105 04/25/01			DP106 04/24/01	
			0' - 2'	10' - 12'	12' - 14'	4' - 6'	6' - 8'
Tetrachloroethene	500	ug/kg	<b>365</b>	<b>2830300</b>	E <b>432400</b>	E <b>10870</b>	<b>505</b>
Trichloroethene	500	ug/kg	< 127	< 3477	<b>275</b>	<b>57</b>	<b>36</b>
1,1-Dichloroethene	700	ug/kg	< 127	< 3477	< 135	< 7	< 6
cis-1,2-Dichloroethene	7,000	ug/kg	< 127	< 3477	<b>155</b>	< 7	< 6
trans-1,2-Dichloroethene	10,000	ug/kg	< 127	< 3477	< 135	< 7	< 6
Vinyl Chloride	200	ug/kg	< 127	< 3477	< 135	< 7	< 6
1,2-Dichloroethane	500	ug/kg	< 127	< 3477	< 135	< 7	< 6
1,1-Dichloroethane	400,000	ug/kg	< 127	< 3477	< 135	< 7	< 6
Chloroethane	170	ug/kg	< 127	< 3477	< 135	< 7	< 6
Benzene	500	ug/kg	< 127	< 3477	< 135	< 7	< 6
Ethylbenzene	70,000	ug/kg	< 127	< 3477	< 135	< 7	< 6
Toluene	100,000	ug/kg	< 127	< 3477	< 135	< 7	< 6
Xylenes, total	1,000,000	ug/kg	< 254	< 6954	< 270	< 14	< 12
Isopropylbenzene	21,880	ug/kg	< 127	< 3477	<b>385</b>	< 7	< 6
Naphthalene	100,000	ug/kg	< 127	< 3477	< 135	< 7	< 6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-01 11/24/08		DS-02 11/24/08		DS-03 11/24/08	
			13.5 '	15.5 '	12 '	15 '	9.5 '	12.5 '
Tetrachloroethene	500	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Trichloroethene	500	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
1,1-Dichloroethene	700	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Vinyl Chloride	200	ug/Kg-dry	<9.9	<11	<8.9	<12	<12	<12
1,2-Dichloroethane	500	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
1,1-Dichloroethane	400,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Chloroethane	170	ug/Kg-dry	<9.9	<11	<8.9	<12	<12	<12
Benzene	500	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Ethylbenzene	70,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Toluene	100,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Xylenes, total	1,000,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Isopropylbenzene	21,880	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9
Naphthalene	100,000	ug/Kg-dry	<5	<5.5	<4.5	<5.9	<5.9	<5.9

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

			DS-04 11/24/08		DS-05 11/24/08		DS-06 11/24/08	
	Type 1 RRS		10.5 '	13.5 '	11.5 '	14.5 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Trichloroethene	500	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
1,1-Dichloroethene	700	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Vinyl Chloride	200	ug/Kg-dry	<12	<14	<12	<11	<13	<12
1,2-Dichloroethane	500	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
1,1-Dichloroethane	400,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Chloroethane	170	ug/Kg-dry	<12	<14	<12	<11	<13	<12
Benzene	500	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Ethylbenzene	70,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Toluene	100,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Xylenes, total	1,000,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Isopropylbenzene	21,880	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6
Naphthalene	100,000	ug/Kg-dry	<6.2	<6.9	<6.2	<5.3	<6.4	<6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

			DS-07 11/24/08		DS-08 11/24/08		DS-09 11/24/08	
	Type 1 RRS		14.5 '	17.5 '	17.5 '	14.5 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>16</b>	<5.1	<b>25</b>	<b>100</b>	<b>12</b>	<b>32</b>
Trichloroethene	500	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
1,1-Dichloroethene	700	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Vinyl Chloride	200	ug/Kg-dry	<10	<10	<9.1	<10	<16	<12
1,2-Dichloroethane	500	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
1,1-Dichloroethane	400,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Chloroethane	170	ug/Kg-dry	<10	<10	<9.1	<10	<16	<12
Benzene	500	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Ethylbenzene	70,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Toluene	100,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Xylenes, total	1,000,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Isopropylbenzene	21,880	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1
Naphthalene	100,000	ug/Kg-dry	<5	<5.1	<4.6	<5	<8	<6.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-10 11/24/08			DS-11 11/24/08		
			8 '	11.5 '	14.5 '	8 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>12</b>	<b>15</b>	<6.3	<b>19</b>	<7.9	<7.2
Trichloroethene	500	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
1,1-Dichloroethene	700	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Vinyl Chloride	200	ug/Kg-dry	<11	<10	<13	<10	<16	<14
1,2-Dichloroethane	500	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
1,1-Dichloroethane	400,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Chloroethane	170	ug/Kg-dry	<11	<10	<13	<10	<16	<14
Benzene	500	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Ethylbenzene	70,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Toluene	100,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Xylenes, total	1,000,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Isopropylbenzene	21,880	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2
Naphthalene	100,000	ug/Kg-dry	<5.5	<5.1	<6.3	<5.1	<7.9	<7.2

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-12 11/24/08			DS-13 11/24/08	
			8 '	11.5 '	14.5 '	14.5 '	17.5 '
Tetrachloroethene	500	ug/Kg-dry	<8.2	<6.2	<5.5	<b>11</b>	<5.4
Trichloroethene	500	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
1,1-Dichloroethene	700	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Vinyl Chloride	200	ug/Kg-dry	<16	<12	<11	<12	<11
1,2-Dichloroethane	500	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Chloroethane	170	ug/Kg-dry	<16	<12	<11	<12	<11
Benzene	500	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Ethylbenzene	70,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Toluene	100,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Xylenes, total	1,000,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Isopropylbenzene	21,880	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4
Naphthalene	100,000	ug/Kg-dry	<8.2	<6.2	<5.5	<5.9	<5.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-14 11/25/08		DS-15 11/25/08	
			13.5 '	16.5 '	14.5 '	16.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>110</b>	<b>49</b>	<b>43</b>	<b>850</b>
Trichloroethene	500	ug/Kg-dry	<4.6	<4.9	<5.4	<b>16</b>
1,1-Dichloroethene	700	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<4.6	<4.9	<5.4	<b>7.2</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Vinyl Chloride	200	ug/Kg-dry	<9.3	<9.9	<11	<8.8
1,2-Dichloroethane	500	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Chloroethane	170	ug/Kg-dry	<9.3	<9.9	<11	<8.8
Benzene	500	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Ethylbenzene	70,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Toluene	100,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Xylenes, total	1,000,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Isopropylbenzene	21,880	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4
Naphthalene	100,000	ug/Kg-dry	<4.6	<4.9	<5.4	<4.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-16 11/25/08			DS-27 11/25/08	
			8 '	11.5 '	14.5 '	11.5 '	17.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>26</b>	<b>88</b>	<b>8.3</b>	<b>21</b>	<b>59</b>
Trichloroethene	500	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
1,1-Dichloroethene	700	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>62</b>	<b>170</b>	<5.2	<3.8	<4
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Vinyl Chloride	200	ug/Kg-dry	<7.3	<9.1	<10	<7.6	<8
1,2-Dichloroethane	500	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
1,1-Dichloroethane	400,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Chloroethane	170	ug/Kg-dry	<7.3	<9.1	<10	<7.6	<8
Benzene	500	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Ethylbenzene	70,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Toluene	100,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Xylenes, total	1,000,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Isopropylbenzene	21,880	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4
Naphthalene	100,000	ug/Kg-dry	<3.7	<4.5	<5.2	<3.8	<4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-28 11/25/08		DS-34 11/26/08		
			12.5 '	17.5 '	9.5 '	14.5 '	19.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>400</b>	<b>43</b>	<b>18</b>	<210	<b>85</b>
Trichloroethene	500	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
1,1-Dichloroethene	700	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Vinyl Chloride	200	ug/Kg-dry	<7.1	<9	<10	<420	<8.9
1,2-Dichloroethane	500	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Chloroethane	170	ug/Kg-dry	<7.1	<9	<10	<420	<8.9
Benzene	500	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Ethylbenzene	70,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Toluene	100,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Xylenes, total	1,000,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Isopropylbenzene	21,880	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4
Naphthalene	100,000	ug/Kg-dry	<3.6	<4.5	<5.2	<210	<4.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-1 through DS-44 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

			DS-35 11/26/08			DS-37 11/26/08		
	Type 1 RRS		9.5 '	14.5 '	19.5 '	9.5 '	14.5 '	19.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>14</b>	<b>68</b>	<b>160</b>	<b>120</b>	<b>55</b>	<b>110</b>
Trichloroethene	500	ug/Kg-dry	<3.7	<b>7.2</b>	<b>7.3</b>	<4.5	<3.7	<4.2
1,1-Dichloroethene	700	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>4.8</b>	<b>4.5</b>	<b>13</b>	<4.5	<3.7	<4.2
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Vinyl Chloride	200	ug/Kg-dry	<7.4	<8.3	<9.8	<9	<7.4	<8.4
1,2-Dichloroethane	500	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
1,1-Dichloroethane	400,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Chloroethane	170	ug/Kg-dry	<7.4	<8.3	<9.8	<9	<7.4	<8.4
Benzene	500	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Ethylbenzene	70,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Toluene	100,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Xylenes, total	1,000,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Isopropylbenzene	21,880	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2
Naphthalene	100,000	ug/Kg-dry	<3.7	<4.1	<4.9	<4.5	<3.7	<4.2

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**DS-1 through DS-44 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		DS-38 11/26/08			DS-44 12/03/08		
			9.5 '	14.5 '	19.5 '	8 '	9.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>79</b>	<b>58</b>	<3.6	<b>230</b>	<4.7	<b>100</b>
Trichloroethene	500	ug/Kg-dry	<b>10</b>	<b>5</b>	<3.6	<210	<4.7	<4.4
1,1-Dichloroethene	700	ug/Kg-dry	<4.1	<4	<3.6	<210	<4.7	<4.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>17</b>	<b>9.6</b>	<3.6	<210	<b>8</b>	<b>12</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<4.1	<4	<3.6	<210	<4.7	<4.4
Vinyl Chloride	200	ug/Kg-dry	<8.1	<8	<7.2	<420	<9.4	<8.8
1,2-Dichloroethane	500	ug/Kg-dry	<4.1	<4	<3.6	<210	<4.7	<4.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.1	<4	<3.6	<210	<4.7	<4.4
Chloroethane	170	ug/Kg-dry	<8.1	<8	<7.2	<420	<9.4	<8.8
Benzene	500	ug/Kg-dry	<4.1	<4	<3.6	<b>2300</b>	<b>370</b>	<b>24</b>
Ethylbenzene	70,000	ug/Kg-dry	<4.1	<4	<3.6	<b>46000</b>	<b>380</b>	<4.4
Toluene	100,000	ug/Kg-dry	<4.1	<4	<3.6	<b>6900</b>	<b>11</b>	<4.4
Xylenes, total	1,000,000	ug/Kg-dry	<4.1	<4	<3.6	<b>250000</b>	<b>50</b>	<4.4
Isopropylbenzene	21,880	ug/Kg-dry	<4.1	<4	<3.6	<b>11000</b>	<b>32</b>	<4.4
Naphthalene	100,000	ug/Kg-dry	<4.1	<4	<3.6	<b>82000</b>	<b>640</b>	<b>7.9</b>

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	DS-17 11/25/08			DS-18 11/25/08		
			8 '	11.5 '	14.5 '	8 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>7.6</b>	<b>420</b>	<b>55</b>	<4	<b>9.5</b>	<b>9.8</b>
Trichloroethene	500	ug/Kg-dry	<5.5	<b>36</b>	<5.1	<4	<5.1	<4.9
1,1-Dichloroethene	700	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5.5	<b>29</b>	<5.1	<4	<5.1	<4.9
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Vinyl Chloride	200	ug/Kg-dry	<11	<11	<10	<7.9	<10	<9.8
1,2-Dichloroethane	500	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
1,1-Dichloroethane	400,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Chloroethane	170	ug/Kg-dry	<11	<11	<10	<7.9	<10	<9.8
Benzene	500	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Ethylbenzene	70,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Toluene	100,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Xylenes, total	1,000,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Isopropylbenzene	21,880	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9
Naphthalene	100,000	ug/Kg-dry	<5.5	<5.7	<5.1	<4	<5.1	<4.9

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.



**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	DS-19 11/25/08		DS-20 11/25/08		
			11.5 '	14.5 '	9.5 '	12.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>870</b>	<5	<b>110000</b>	<b>27000</b>	<5.1
Trichloroethene	500	ug/Kg-dry	<b>8.4</b>	<5	<b>1200</b>	<b>170</b>	<5.1
1,1-Dichloroethene	700	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>32</b>	<5	<b>1500</b>	<b>690</b>	<5.1
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
Vinyl Chloride	200	ug/Kg-dry	<7.7	<10	<470	<b>13</b>	<10
1,2-Dichloroethane	500	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
1,1-Dichloroethane	400,000	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
Chloroethane	170	ug/Kg-dry	<7.7	<10	<470	<11	<10
Benzene	500	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
Ethylbenzene	70,000	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
Toluene	100,000	ug/Kg-dry	<3.9	<5	<240	<5.3	<5.1
Xylenes, total	1,000,000	ug/Kg-dry	<3.9	<5	<b>360</b>	<b>520</b>	<5.1
Isopropylbenzene	21,880	ug/Kg-dry	<3.9	<5	<240	<b>310</b>	<5.1
Naphthalene	100,000	ug/Kg-dry	<3.9	<5	<240	<b>35</b>	<5.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1		DS-22 11/25/08			DS-23 11/25/08		
	RRS	Units	8 '	11.5 '	14.5 '	8 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>33</b>	<b>620</b>	<b>1200</b>	<b>7000</b>	<b>4700</b>	<b>1800</b>
Trichloroethene	500	ug/Kg-dry	<4.1	<b>25</b>	<b>21</b>	<b>150</b>	<300	<4.8
1,1-Dichloroethene	700	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<4.1	<b>6.2</b>	<b>9.1</b>	<b>280</b>	<300	<4.8
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Vinyl Chloride	200	ug/Kg-dry	<8.2	<9.5	<9.8	<7.9	<600	<9.7
1,2-Dichloroethane	500	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Chloroethane	170	ug/Kg-dry	<8.2	<9.5	<9.8	<7.9	<600	<9.7
Benzene	500	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Ethylbenzene	70,000	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Toluene	100,000	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Xylenes, total	1,000,000	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<300	<4.8
Isopropylbenzene	21,880	ug/Kg-dry	<4.1	<4.8	<4.9	<3.9	<b>390</b>	<4.8
Naphthalene	100,000	ug/Kg-dry	<4.1	<4.8	<4.9	<b>6.3</b>	<300	<4.8

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	DS-24 11/25/08			DS-25 11/25/08		
			8 '	11.5 '	14.5 '	8 '	11.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>24000</b>	<b>11000</b>	<5.1	<b>6900</b>	<b>1900</b>	<b>430</b>
Trichloroethene	500	ug/Kg-dry	<b>890</b>	<b>2300</b>	<5.1	<b>62</b>	<b>36</b>	<b>22</b>
1,1-Dichloroethene	700	ug/Kg-dry	<4.2	<4.9	<5.1	<3.8	<5.2	<4.3
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>550</b>	<b>2500</b>	<5.1	<b>96</b>	<b>1100</b>	<b>270</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<b>4.6</b>	<4.9	<5.1	<3.8	<b>8.4</b>	<4.3
Vinyl Chloride	200	ug/Kg-dry	<8.3	<b>11</b>	<10	<b>100</b>	<b>260</b>	<8.7
1,2-Dichloroethane	500	ug/Kg-dry	<4.2	<4.9	<5.1	<3.8	<5.2	<4.3
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.2	<4.9	<5.1	<3.8	<5.2	<4.3
Chloroethane	170	ug/Kg-dry	<8.3	<9.9	<10	<7.6	<10	<8.7
Benzene	500	ug/Kg-dry	<4.2	<4.9	<5.1	<3.8	<5.2	<4.3
Ethylbenzene	70,000	ug/Kg-dry	<4.2	<b>88</b>	<5.1	<3.8	<b>170</b>	<4.3
Toluene	100,000	ug/Kg-dry	<4.2	<4.9	<5.1	<3.8	<5.2	<4.3
Xylenes, total	1,000,000	ug/Kg-dry	<4.2	<b>190</b>	<5.1	<3.8	<b>420</b>	<b>6.4</b>
Isopropylbenzene	21,880	ug/Kg-dry	<4.2	<b>2900</b>	<5.1	<3.8	<b>420</b>	<4.3
Naphthalene	100,000	ug/Kg-dry	<4.2	<b>99</b>	<5.1	<3.8	<b>180</b>	<4.3

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**DS-17 through DS-45 (Excavation Area)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1		DS-26 11/25/08			DS-29 11/26/08			
	RRS	Units	8 '	9.5 '	14.5 '	9.5 '	13.5 '	17.5 '	
Tetrachloroethene	500	ug/Kg-dry	<b>8.7</b>	<b>2400</b>	<b>910</b>	<4.2	<3.7	<b>1600</b>	E
Trichloroethene	500	ug/Kg-dry	<4.1	<b>34</b>	<b>14</b>	<4.2	<b>5.1</b>	<b>34</b>	
1,1-Dichloroethene	700	ug/Kg-dry	<4.1	<b>4.1</b>	<4	<4.2	<3.7	<3.9	
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>16</b>	<b>2300</b>	<b>200</b>	<b>1400</b>	<b>1300</b>	<b>160</b>	
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<4.1	<4	<4	<4.2	<3.7	<3.9	
Vinyl Chloride	200	ug/Kg-dry	<8.2	<b>16</b>	<8	<b>270</b>	<b>69</b>	<7.7	
1,2-Dichloroethane	500	ug/Kg-dry	<4.1	<4	<4	<4.2	<3.7	<3.9	
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.1	<4	<4	<4.2	<3.7	<3.9	
Chloroethane	170	ug/Kg-dry	<8.2	<7.9	<8	<8.4	<7.3	<7.7	
Benzene	500	ug/Kg-dry	<4.1	<b>4.4</b>	<4	<4.2	<3.7	<3.9	
Ethylbenzene	70,000	ug/Kg-dry	<4.1	<b>130</b>	<4	<b>540</b>	<3.7	<3.9	
Toluene	100,000	ug/Kg-dry	<4.1	<4	<4	<4.2	<3.7	<3.9	
Xylenes, total	1,000,000	ug/Kg-dry	<4.1	<b>360</b>	<4	<b>370</b>	<3.7	<b>15</b>	
Isopropylbenzene	21,880	ug/Kg-dry	<4.1	<b>840</b>	<4	<b>3100</b>	<b>33</b>	<b>6.4</b>	
Naphthalene	100,000	ug/Kg-dry	<4.1	<b>98</b>	<4	<b>140</b>	<b>4.5</b>	<3.9	

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1		DS-30 11/26/08			DS-31 11/26/08	
	RRS	Units	9.5 '	14.5 '	19.5 '	9.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>94</b>	<b>700</b>	<b>85</b>	<b>150</b>	<b>33</b>
Trichloroethene	500	ug/Kg-dry	<4.5	<b>16</b>	<4.5	<b>670</b>	<b>120</b>
1,1-Dichloroethene	700	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>7.4</b>	<b>45</b>	<4.5	<b>1300</b>	<b>700</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<4.5	<4.9	<4.5	<b>9.6</b>	<5.1
Vinyl Chloride	200	ug/Kg-dry	<9	<9.7	<9.1	<8.1	<b>21</b>
1,2-Dichloroethane	500	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
1,1-Dichloroethane	400,000	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
Chloroethane	170	ug/Kg-dry	<9	<9.7	<9.1	<8.1	<10
Benzene	500	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
Ethylbenzene	70,000	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
Toluene	100,000	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
Xylenes, total	1,000,000	ug/Kg-dry	<4.5	<4.9	<4.5	<4.1	<5.1
Isopropylbenzene	21,880	ug/Kg-dry	<b>660</b>	<4.9	<4.5	<b>16</b>	<b>400</b>
Naphthalene	100,000	ug/Kg-dry	<b>73</b>	<4.9	<4.5	<4.1	<b>54</b>

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	DS-32 11/26/08		DS-33 11/26/08	
			9.5 '	14.5 '	9.5 '	14.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>67</b>	<b>2200</b>	<b>9</b>	<b>1600</b>
Trichloroethene	500	ug/Kg-dry	<b>93</b>	<b>940</b>	<b>6.7</b>	<b>100</b>
1,1-Dichloroethene	700	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<b>450</b>	<b>1400</b>	<b>66</b>	<b>460</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
Vinyl Chloride	200	ug/Kg-dry	<10	<11	<7.9	<b>16</b>
1,2-Dichloroethane	500	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
1,1-Dichloroethane	400,000	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
Chloroethane	170	ug/Kg-dry	<10	<11	<7.9	<7.3
Benzene	500	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
Ethylbenzene	70,000	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
Toluene	100,000	ug/Kg-dry	<5.1	<5.4	<3.9	<3.6
Xylenes, total	1,000,000	ug/Kg-dry	<5.1	<b>18</b>	<3.9	<3.6
Isopropylbenzene	21,880	ug/Kg-dry	<5.1	<b>7</b>	<3.9	<3.6
Naphthalene	100,000	ug/Kg-dry	<5.1	<b>24</b>	<3.9	<3.6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS      Units		DS-36 11/26/08			DS-39 11/26/08		
			9.5 '	14.5 '	19.5 '	9.5 '	14.5 '	19.5 '
Tetrachloroethene	500	ug/Kg-dry	<5.9	<b>13</b>	<5.5	<b>68</b>	<4.2	<5
Trichloroethene	500	ug/Kg-dry	<5.9	<5.4	<5.5	<b>53</b>	<b>6.6</b>	<5
1,1-Dichloroethene	700	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5.9	<5.4	<5.5	<b>55</b>	<b>11</b>	<5
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Vinyl Chloride	200	ug/Kg-dry	<12	<11	<11	<8.6	<8.4	<10
1,2-Dichloroethane	500	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
1,1-Dichloroethane	400,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Chloroethane	170	ug/Kg-dry	<12	<11	<11	<8.6	<8.4	<10
Benzene	500	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Ethylbenzene	70,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Toluene	100,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Xylenes, total	1,000,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Isopropylbenzene	21,880	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5
Naphthalene	100,000	ug/Kg-dry	<5.9	<5.4	<5.5	<4.3	<4.2	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	DS-40 12/03/08		DS-41 12/03/08		
			14.5 '	21.5 '	14.5 '	19.5 '	24.5 '
Tetrachloroethene	500	ug/Kg-dry	<190	<b>16</b>	<b>26</b>	<b>59</b>	<b>280</b>
Trichloroethene	500	ug/Kg-dry	<190	<5.3	<b>6.3</b>	<b>16</b>	<b>18</b>
1,1-Dichloroethene	700	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<190	<5.3	<4.7	<b>19</b>	<b>21</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
Vinyl Chloride	200	ug/Kg-dry	<380	<11	<9.4	<11	<11
1,2-Dichloroethane	500	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
Chloroethane	170	ug/Kg-dry	<380	<11	<9.4	<11	<11
Benzene	500	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
Ethylbenzene	70,000	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
Toluene	100,000	ug/Kg-dry	<190	<5.3	<4.7	<5.7	<5.4
Xylenes, total	1,000,000	ug/Kg-dry	<b>860</b>	<5.3	<4.7	<5.7	<5.4
Isopropylbenzene	21,880	ug/Kg-dry	<b>220</b>	<5.3	<4.7	<5.7	<5.4
Naphthalene	100,000	ug/Kg-dry	<b>320</b>	<5.3	<4.7	<5.7	<5.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.



**Summary of Chemicals of Concern in Soil Samples  
DS-17 through DS-45 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1		DS-42 12/03/08			DS-45 12/03/08	
	RRS	Units	14.5 '	19.5 '	24.5 '	17.5 '	9.5 '
Tetrachloroethene	500	ug/Kg-dry	<b>8.3</b>	<6.6	<4.8	<b>69</b>	<b>940</b>
Trichloroethene	500	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<b>8.8</b>
1,1-Dichloroethene	700	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
cis-1,2-Dichloroethene	7,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<b>26</b>
trans-1,2-Dichloroethene	10,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Vinyl Chloride	200	ug/Kg-dry	<11	<13	<9.6	<11	<11
1,2-Dichloroethane	500	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
1,1-Dichloroethane	400,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Chloroethane	170	ug/Kg-dry	<11	<13	<9.6	<11	<11
Benzene	500	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Ethylbenzene	70,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Toluene	100,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Xylenes, total	1,000,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Isopropylbenzene	21,880	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4
Naphthalene	100,000	ug/Kg-dry	<5.3	<6.6	<4.8	<5.7	<5.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**AEM-GP-01 through AEM-GP-17 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		AEM-GP-01 08/05/08		AEM-GP-02 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<2.7	<2.5	<2.8	<3.3
Trichloroethene	500	ug/kg	<2.7	<2.5	<2.8	<3.3
1,1-Dichloroethene	700	ug/kg	<2.7	<2.5	<2.8	<3.3
cis-1,2-Dichloroethene	7,000	ug/kg	<2.7	<2.5	<2.8	<3.3
trans-1,2-Dichloroethene	10,000	ug/kg	<2.7	<2.5	<2.8	<3.3
Vinyl Chloride	200	ug/kg	<5.3	<4.9	<5.6	<6.5
1,2-Dichloroethane	500	ug/kg	<2.7	<2.5	<2.8	<3.3
1,1-Dichloroethane	400,000	ug/kg	<2.7	<2.5	<2.8	<3.3
Chloroethane	170	ug/kg	<5.3	<4.9	<5.6	<6.5
Benzene	500	ug/kg	<2.7	<2.5	<2.8	<3.3
Ethylbenzene	70,000	ug/kg	<2.7	<2.5	<2.8	<3.3
Toluene	100,000	ug/kg	<2.7	<2.5	<2.8	<3.3
Xylenes, total	1,000,000	ug/kg	<2.7	<2.5	<2.8	<3.3
Isopropylbenzene	21,880	ug/kg	<2.7	<2.5	<2.8	<3.3
Naphthalene	100,000	ug/kg	<2.7	<2.5	<2.8	<3.3

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**AEM-GP-01 through AEM-GP-17 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		AEM-GP-13 08/05/08		AEM-GP-14 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<3.1	<b>14</b>	<b>38</b>	<b>18</b>
Trichloroethene	500	ug/kg	<3.1	<3.5	<3.1	<3.4
1,1-Dichloroethene	700	ug/kg	<3.1	<3.5	<3.1	<3.4
cis-1,2-Dichloroethene	7,000	ug/kg	<3.1	<3.5	<3.1	<3.4
trans-1,2-Dichloroethene	10,000	ug/kg	<3.1	<3.5	<3.1	<3.4
Vinyl Chloride	200	ug/kg	<6.2	<7	<6.3	<6.8
1,2-Dichloroethane	500	ug/kg	<3.1	<3.5	<3.1	<3.4
1,1-Dichloroethane	400,000	ug/kg	<3.1	<3.5	<3.1	<3.4
Chloroethane	170	ug/kg	<6.2	<7	<6.3	<6.8
Benzene	500	ug/kg	<3.1	<3.5	<3.1	<3.4
Ethylbenzene	70,000	ug/kg	<3.1	<3.5	<3.1	<3.4
Toluene	100,000	ug/kg	<3.1	<3.5	<3.1	<3.4
Xylenes, total	1,000,000	ug/kg	<3.1	<3.5	<3.1	<3.4
Isopropylbenzene	21,880	ug/kg	<3.1	<3.5	<3.1	<3.4
Naphthalene	100,000	ug/kg	<3.1	<3.5	<3.1	<3.4

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
AEM-GP-01 through AEM-GP-17 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		AEM-GP-15 08/05/08		AEM-GP-16 08/05/08		AEM-GP-17 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<2.9	<b>26</b>	<2.6	<3.4	<3.8	<b>3.7</b>
Trichloroethene	500	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
1,1-Dichloroethene	700	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
cis-1,2-Dichloroethene	7,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
trans-1,2-Dichloroethene	10,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Vinyl Chloride	200	ug/kg	<5.8	<7	<5.1	<6.8	<7.6	<6.2
1,2-Dichloroethane	500	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
1,1-Dichloroethane	400,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Chloroethane	170	ug/kg	<5.8	<7	<5.1	<6.8	<7.6	<6.2
Benzene	500	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Ethylbenzene	70,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Toluene	100,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Xylenes, total	1,000,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Isopropylbenzene	21,880	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1
Naphthalene	100,000	ug/kg	<2.9	<3.5	<2.6	<3.4	<3.8	<3.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
AEM-GP-3 through AEM-GP-12 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	AEM-GP-03 08/05/08		AEM-GP-04 08/05/08		AEM-GP-05 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<b>19</b>	<b>190</b>	<b>23</b>	<b>590</b>	<b>13</b>	<b>56</b>
Trichloroethene	500	ug/kg	<3.3	<b>53</b>	<b>14</b>	<160	<b>9.5</b>	<b>120</b>
1,1-Dichloroethene	700	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
cis-1,2-Dichloroethene	7,000	ug/kg	<3.3	<b>540</b>	<b>5.8</b>	<b>2100</b>	<b>12</b>	<b>1600</b>
trans-1,2-Dichloroethene	10,000	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
Vinyl Chloride	200	ug/kg	<6.7	<7	<5.9	<320	<6.3	<6.6
1,2-Dichloroethane	500	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
1,1-Dichloroethane	400,000	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
Chloroethane	170	ug/kg	<6.7	<7	<5.9	<320	<6.3	<6.6
Benzene	500	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
Ethylbenzene	70,000	ug/kg	<3.3	<3.5	<3	<b>85</b>	<3.1	<3.3
Toluene	100,000	ug/kg	<3.3	<3.5	<3	<160	<3.1	<3.3
Xylenes, total	1,000,000	ug/kg	<3.3	<3.5	<3	<b>320</b>	<3.1	<3.3
Isopropylbenzene	21,880	ug/kg	<3.3	<3.5	<3	<b>700</b>	<3.1	<b>8</b>
Naphthalene	100,000	ug/kg	<3.3	<3.5	<3	<b>160</b>	<3.1	<b>3.7</b>

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
AEM-GP-3 through AEM-GP-12 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	AEM-GP-06 08/05/08		AEM-GP-07 08/05/08		AEM-GP-08 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	8.5' - 9'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<b>80</b>	<b>120</b>	<b>24</b>	<b>57</b>	<b>66</b>	<b>150000</b>
Trichloroethene	500	ug/kg	<2.9	<b>9.5</b>	<2.9	<b>6.8</b>	<b>10</b>	<b>4300</b>
1,1-Dichloroethene	700	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
cis-1,2-Dichloroethene	7,000	ug/kg	<2.9	<b>93</b>	<2.9	<b>9.2</b>	<b>5.1</b>	<b>3600</b>
trans-1,2-Dichloroethene	10,000	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Vinyl Chloride	200	ug/kg	<5.7	<7.6	<5.8	<6.5	<5.4	<3300
1,2-Dichloroethane	500	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
1,1-Dichloroethane	400,000	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Chloroethane	170	ug/kg	<5.7	<7.6	<5.8	<6.5	<5.4	<3300
Benzene	500	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Ethylbenzene	70,000	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Toluene	100,000	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Xylenes, total	1,000,000	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<1600
Isopropylbenzene	21,880	ug/kg	<2.9	<3.8	<2.9	<3.2	<2.7	<b>810</b>
Naphthalene	100,000	ug/kg	<2.9	<3.8	<2.9	<b>3.6</b>	<2.7	<1600

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
AEM-GP-3 through AEM-GP-12 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	AEM-GP-09 08/05/08		AEM-GP-10 08/05/08		AEM-GP-11 08/05/08	
			3.5' - 4'	7.5' - 8'	3.5' - 4'	9.5' - 10'	3.5' - 4'	7.5' - 8'
Tetrachloroethene	500	ug/kg	<b>53</b>	<b>23000</b>	<b>60</b>	<b>480000</b>	<b>12</b>	<b>13</b>
Trichloroethene	500	ug/kg	<2.8	<b>1000</b>	<3.3	<b>1700</b>	<2.8	<b>34</b>
1,1-Dichloroethene	700	ug/kg	<2.8	<3	<3.3	<1500	<2.8	<2.5
cis-1,2-Dichloroethene	7,000	ug/kg	<b>3.7</b>	<b>640</b>	<3.3	<b>1400</b>	<2.8	<b>2000</b>
trans-1,2-Dichloroethene	10,000	ug/kg	<2.8	<b>3.9</b>	<3.3	<1500	<2.8	<2.5
Vinyl Chloride	200	ug/kg	<5.7	<6	<6.5	<2900	<5.5	<b>710</b>
1,2-Dichloroethane	500	ug/kg	<2.8	<3	<3.3	<1500	<2.8	<2.5
1,1-Dichloroethane	400,000	ug/kg	<2.8	<3	<3.3	<1500	<2.8	<2.5
Chloroethane	170	ug/kg	<5.7	<6	<6.5	<2900	<5.5	<5.1
Benzene	500	ug/kg	<2.8	<3	<3.3	<1500	<2.8	<2.5
Ethylbenzene	70,000	ug/kg	<2.8	<b>6.1</b>	<3.3	<1500	<2.8	<b>14</b>
Toluene	100,000	ug/kg	<2.8	<3	<3.3	<1500	<2.8	<2.5
Xylenes, total	1,000,000	ug/kg	<2.8	<b>6.1</b>	<3.3	<1500	<2.8	<b>2.8</b>
Isopropylbenzene	21,880	ug/kg	<2.8	<b>38</b>	<3.3	<1500	<2.8	<b>21</b>
Naphthalene	100,000	ug/kg	<2.8	<b>7.1</b>	<3.3	<1500	<b>3.6</b>	<b>8.8</b>

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples  
HA-1 through HA-3 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		HA-1 05/06/03		
			2' - 4'	6' - 8'	10' - 12'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5.6
Trichloroethene	500	ug/kg	< 5	< 5	< 5.6
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5.6
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5.6
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5.6
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5.6
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5.6
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5.6
Chloroethane	170	ug/kg	< 5	< 5	< 5.6
Benzene	500	ug/kg	< 5	< 5	< 5.6
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5.6
Toluene	100,000	ug/kg	< 5	< 5	< 5.6
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 17
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5.6
Naphthalene	100,000	ug/kg	< 5	< 5	< 5.6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



**Summary of Chemicals of Concern in Soil Samples  
HA-1 through HA-3 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		HA-2 05/06/03			HA-3 05/06/03
			2' - 4'	6' - 8'	10' - 12'	2' - 4'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 15	< 15
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-1 04/08/03			GP-2 04/08/03		
			2' - 4'	6' - 8'	10' - 12'	2' - 4'	6' - 8'	10' - 12'
Tetrachloroethene	500	ug/kg	<b>80</b>	< 5	<b>7.2</b>	<b>9.9</b>	<b>8.5</b>	<b>8.5</b>
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	<b>8.5</b>	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 15	< 15	< 15	< 15
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-3 04/08/03			GP-4 04/08/03	
			2' - 4'	6' - 8'	10' - 12'	2' - 4'	6' - 8'
Tetrachloroethene	500	ug/kg	<b>160</b>	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	<b>5.3</b>	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 15	< 15	< 15
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-5 04/08/03		GP-6 04/08/03		
			2' - 4'	6' - 8'	2' - 4'	6' - 8'	10' - 12'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 15	< 15	< 15
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-7 05/16/03			GP-8 05/16/03		GP-9 05/16/03	
			2' - 4'	6' - 8'	10'	2' - 4'		2' - 4'	
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	<b>46</b>		<b>86</b>	
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5		< 5	
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5		< 5	
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5		< 5	
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5		< 5	
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5		< 5	
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5		< 5	
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5		< 5	
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5		< 5	
Benzene	500	ug/kg	< 5	< 5	< 5	< 5		< 5	
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5		< 5	
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5		< 5	
Xylenes, total	1,000,000	ug/kg	< 15	< 15	< 15	< 15		< 15	
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5		< 5	
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5		< 5	

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-09D 04/15/05		GP-10 05/16/03	GP-21 07/23/04		
			5' - 6'	9' - 10'	2' - 4'	4'	6'	8'
Tetrachloroethene	500	ug/kg	<b>40</b>	<b>42000</b>	< 5	<b>5.9</b>	<b>4.9</b>	<b>11</b>
Trichloroethene	500	ug/kg	<4.6	<b>4700</b>	< 5	<3.1	<4.1	<3.8
1,1-Dichloroethene	700	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
cis-1,2-Dichloroethene	7,000	ug/kg	<4.6	<b>2200</b>	< 5	<3.1	<4.1	<3.8
trans-1,2-Dichloroethene	10,000	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Vinyl Chloride	200	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
1,2-Dichloroethane	500	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
1,1-Dichloroethane	400,000	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Chloroethane	170	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Benzene	500	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Ethylbenzene	70,000	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Toluene	100,000	ug/kg	<4.6	<b>190</b>	< 5	<3.1	<4.1	<3.8
Xylenes, total	1,000,000	ug/kg	<14	<470	< 15	<9.4	<12	<11
Isopropylbenzene	21,880	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8
Naphthalene	100,000	ug/kg	<4.6	<160	< 5	<3.1	<4.1	<3.8

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**GP-1 through GP-31 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-22 07/23/04		GP-25 12/17/04		
			4 '	6 '	4 '	8 '	14 '
Tetrachloroethene	500	ug/kg	<3.1	<3.2	<b>26</b>	<b>5</b>	<5
Trichloroethene	500	ug/kg	<3.1	<3.2	<5	<5	<5
1,1-Dichloroethene	700	ug/kg	<3.1	<3.2	<5	<5	<5
cis-1,2-Dichloroethene	7,000	ug/kg	<3.1	<3.2	<5	<5	<5
trans-1,2-Dichloroethene	10,000	ug/kg	<3.1	<3.2	<5	<5	<5
Vinyl Chloride	200	ug/kg	<3.1	<3.2	<5	<5	<5
1,2-Dichloroethane	500	ug/kg	<3.1	<3.2	<5	<5	<5
1,1-Dichloroethane	400,000	ug/kg	<3.1	<3.2	<5	<5	<5
Chloroethane	170	ug/kg	<3.1	<3.2	<5	<5	<5
Benzene	500	ug/kg	<3.1	<3.2	<5	<5	<5
Ethylbenzene	70,000	ug/kg	<3.1	<3.2	<5	<5	<5
Toluene	100,000	ug/kg	<3.1	<3.2	<5	<5	<5
Xylenes, total	1,000,000	ug/kg	<9.3	<9.7	<15	<15	<15
Isopropylbenzene	21,880	ug/kg	<3.1	<3.2	<5	<5	<5
Naphthalene	100,000	ug/kg	<3.1	<3.2	<5	<5	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
GP-1 through GP-31 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		GP-31 12/17/04	
			4 '	8 '
Tetrachloroethene	500	ug/kg	<5	<5
Trichloroethene	500	ug/kg	<5	<5
1,1-Dichloroethene	700	ug/kg	<5	<5
cis-1,2-Dichloroethene	7,000	ug/kg	<5	<5
trans-1,2-Dichloroethene	10,000	ug/kg	<5	<5
Vinyl Chloride	200	ug/kg	<5	<5
1,2-Dichloroethane	500	ug/kg	<5	<5
1,1-Dichloroethane	400,000	ug/kg	<5	<5
Chloroethane	170	ug/kg	<5	<5
Benzene	500	ug/kg	<5	<5
Ethylbenzene	70,000	ug/kg	<5	<5
Toluene	100,000	ug/kg	<5	<5
Xylenes, total	1,000,000	ug/kg	<15	<15
Isopropylbenzene	21,880	ug/kg	<5	<5
Naphthalene	100,000	ug/kg	<5	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



**Summary of Chemicals of Concern in Soil Samples  
GP-26 through GP-30 (Excavation Area)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1	Units	GP-26 12/17/04			GP-27 12/17/04	
	RRS		4 '	8 '	12 '	8 '	14 '
Tetrachloroethene	500	ug/kg	<b>8500</b>	<b>970</b>	<b>450</b>	<b>53</b>	<b>9100</b>
Trichloroethene	500	ug/kg	<320	<b>33</b>	<b>8.1</b>	<5	<b>240</b>
1,1-Dichloroethene	700	ug/kg	<320	<5	<5	<5	<230
cis-1,2-Dichloroethene	7,000	ug/kg	<320	<b>38</b>	<b>8</b>	<5	<230
trans-1,2-Dichloroethene	10,000	ug/kg	<320	<5	<5	<5	<230
Vinyl Chloride	200	ug/kg	<320	<5	<5	<5	<230
1,2-Dichloroethane	500	ug/kg	<320	<5	<5	<5	<230
1,1-Dichloroethane	400,000	ug/kg	<320	<5	<5	<5	<230
Chloroethane	170	ug/kg	<320	<5	<5	<5	<230
Benzene	500	ug/kg	<320	<5	<5	<5	<230
Ethylbenzene	70,000	ug/kg	<320	<5	<5	<5	<b>270</b>
Toluene	100,000	ug/kg	<320	<5	<5	<5	<230
Xylenes, total	1,000,000	ug/kg	<960	<15	<15	<15	<b>4400</b>
Isopropylbenzene	21,880	ug/kg	<320	<5	<5	<5	<b>2100</b>
Naphthalene	100,000	ug/kg	<320	<5	<5	<5	<230

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**GP-26 through GP-30 (Excavation Area)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1	Units	GP-28 12/17/04			GP-29 12/17/04		
	RRS		4 '	8 '	14 '	4 '	8 '	12 '
Tetrachloroethene	500	ug/kg	<b>21000</b>	<b>950</b>	<b>1000</b>	<b>320000</b>	<b>2000</b>	<b>2100</b>
Trichloroethene	500	ug/kg	<270	<5	<5	<b>500</b>	<b>11</b>	<b>13</b>
1,1-Dichloroethene	700	ug/kg	<270	<5	<5	<260	<5	<5
cis-1,2-Dichloroethene	7,000	ug/kg	<270	<5	<5	<260	<5	<b>5.7</b>
trans-1,2-Dichloroethene	10,000	ug/kg	<270	<2.4	<5	<260	<5	<5
Vinyl Chloride	200	ug/kg	<270	<5	<5	<260	<5	<5
1,2-Dichloroethane	500	ug/kg	<270	<5	<5	<260	<5	<5
1,1-Dichloroethane	400,000	ug/kg	<270	<5	<5	<260	<5	<5
Chloroethane	170	ug/kg	<270	<5	<5	<260	<5	<5
Benzene	500	ug/kg	<270	<5	<5	<260	<5	<5
Ethylbenzene	70,000	ug/kg	<270	<5	<5	<260	<5	<5
Toluene	100,000	ug/kg	<270	<5	<5	<260	<5	<5
Xylenes, total	1,000,000	ug/kg	<800	<15	<15	<770	<15	<15
Isopropylbenzene	21,880	ug/kg	<270	<5	<5	<260	<5	<5
Naphthalene	100,000	ug/kg	<270	<5	<5	<260	<5	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**GP-26 through GP-30 (Excavation Area)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS	Units	GP-30 12/17/04	
			4 '	8 '
Tetrachloroethene	500	ug/kg	<5	<5
Trichloroethene	500	ug/kg	<5	<5
1,1-Dichloroethene	700	ug/kg	<5	<5
cis-1,2-Dichloroethene	7,000	ug/kg	<5	<5
trans-1,2-Dichloroethene	10,000	ug/kg	<5	<5
Vinyl Chloride	200	ug/kg	<5	<5
1,2-Dichloroethane	500	ug/kg	<5	<5
1,1-Dichloroethane	400,000	ug/kg	<5	<5
Chloroethane	170	ug/kg	<5	<5
Benzene	500	ug/kg	<5	<5
Ethylbenzene	70,000	ug/kg	<5	<5
Toluene	100,000	ug/kg	<5	<5
Xylenes, total	1,000,000	ug/kg	<15	<15
Isopropylbenzene	21,880	ug/kg	<5	<5
Naphthalene	100,000	ug/kg	<5	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**MW-104 through MW-206 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-104 08/13/01			MW-105 8/13-14/2001		
			0' - 1'	8' - 10'	14' - 16'	0' - 2'	4' - 6'	14' - 16'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 10	< 10	< 10	< 10	< 10	< 10
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**MW-104 through MW-206 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-106 08/15/01		MW-107 08/14/01		
			0' - 2'	16' - 18'	0' - 2'	4' - 6'	14' - 16'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 10	< 10	< 10	< 10	< 10
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
MW-104 through MW-206 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-108 08/15/01			MW-109 08/16/01		
			0' - 2'	4' - 6'	12' - 14'	0' - 2'	4' - 6'	10' - 12'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 10	< 10	< 10	< 10	< 10	< 10
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples  
MW-104 through MW-206 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-110 08/16/01			MW-111 08/15/01		
			4' - 6'	6' - 8'	10' - 12'	0' - 2'	10' - 12'	14' - 16'
Tetrachloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene	700	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene	7,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl Chloride	200	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	170	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Benzene	500	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	70,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Xylenes, total	1,000,000	ug/kg	< 10	< 10	< 10	< 10	< 10	< 10
Isopropylbenzene	21,880	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5
Naphthalene	100,000	ug/kg	< 5	< 5	< 5	< 5	< 5	< 5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**MW-104 through MW-206 (Non-Excavation Areas)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-203 04/15/03			MW-205 03/31/04	
			0' - 2'	2' - 4'	8' - 10'	6'	10'
Tetrachloroethene	500	ug/kg	<b>120</b>	< 250	<b>45000</b>	<5	<5
Trichloroethene	500	ug/kg	<b>8.6</b>	< 250	<b>950</b>	<5	<5
1,1-Dichloroethene	700	ug/kg	< 5	< 250	< 25	<5	<5
cis-1,2-Dichloroethene	7,000	ug/kg	<b>38</b>	< 250	<b>520</b>	<5	<5
trans-1,2-Dichloroethene	10,000	ug/kg	< 5	< 250	< 25	<5	<5
Vinyl Chloride	200	ug/kg	< 5	< 250	< 25	<5	<5
1,2-Dichloroethane	500	ug/kg	< 5	< 250	< 25	<5	<5
1,1-Dichloroethane	400,000	ug/kg	< 5	< 250	< 25	<5	<5
Chloroethane	170	ug/kg	< 5	< 250	< 25	<5	<5
Benzene	500	ug/kg	< 5	< 250	< 25	<5	<5
Ethylbenzene	70,000	ug/kg	< 5	<b>3100</b>	< 25	<5	<5
Toluene	100,000	ug/kg	< 5	<b>250</b>	< 25	<5	<5
Xylenes, total	1,000,000	ug/kg	< 15	<b>9600</b>	< 75	<15	<15
Isopropylbenzene	21,880	ug/kg	< 5	<b>1100</b>	< 25	<5	<5
Naphthalene	100,000	ug/kg	< 5	<b>9400</b>	< 25	<5	<5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



**Summary of Chemicals of Concern in Soil Samples  
MW-104 through MW-206 (Non-Excavation Areas)  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-206 07/23/04			
			4 '	6 '	8 '	10 '
Tetrachloroethene	500	ug/kg	<3.6	<3.3	<3.2	<b>7.5</b>
Trichloroethene	500	ug/kg	<3.6	<3.3	<3.2	<b>4.9</b>
1,1-Dichloroethene	700	ug/kg	<3.6	<3.3	<3.2	<3.2
cis-1,2-Dichloroethene	7,000	ug/kg	<3.6	<3.3	<3.2	<3.2
trans-1,2-Dichloroethene	10,000	ug/kg	<3.6	<3.3	<3.2	<3.2
Vinyl Chloride	200	ug/kg	<3.6	<3.3	<3.2	<3.2
1,2-Dichloroethane	500	ug/kg	<3.6	<3.3	<3.2	<3.2
1,1-Dichloroethane	400,000	ug/kg	<3.6	<3.3	<3.2	<3.2
Chloroethane	170	ug/kg	<3.6	<3.3	<3.2	<3.2
Benzene	500	ug/kg	<3.6	<3.3	<3.2	<3.2
Ethylbenzene	70,000	ug/kg	<3.6	<3.3	<3.2	<3.2
Toluene	100,000	ug/kg	<3.6	<3.3	<3.2	<3.2
Xylenes, total	1,000,000	ug/kg	<11	<9.9	<9.7	<9.5
Isopropylbenzene	21,880	ug/kg	<3.6	<3.3	<3.2	<3.2
Naphthalene	100,000	ug/kg	<3.6	<3.3	<3.2	<3.2

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**MW-1 through MW-3 (Excavation Area)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-101 04/24/01			MW-102 4/23-24/2001		
			0' - 2'	4' - 6'	14' - 16'	0' - 2'	4' - 6'	19' - 21'
Tetrachloroethene	500	ug/kg	<b>4580</b>	<b>4540</b>	<b>1020</b>	< 6	< 7	<b>9</b>
Trichloroethene	500	ug/kg	<b>21</b>	<b>24</b>	<b>36</b>	< 6	< 7	< 7
1,1-Dichloroethene	700	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
cis-1,2-Dichloroethene	7,000	ug/kg	< 7	< 7	< 7	< 6	< 7	<b>10</b>
trans-1,2-Dichloroethene	10,000	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Vinyl Chloride	200	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
1,2-Dichloroethane	500	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
1,1-Dichloroethane	400,000	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Chloroethane	170	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Benzene	500	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Ethylbenzene	70,000	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Toluene	100,000	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Xylenes, total	1,000,000	ug/kg	< 14	< 14	< 14	< 12	< 14	< 14
Isopropylbenzene	21,880	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7
Naphthalene	100,000	ug/kg	< 7	< 7	< 7	< 6	< 7	< 7

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**MW-1 through MW-3 (Excavation Area)**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		MW-103 04/24/01		
			0' - 2'	9' - 11'	14' - 16'
Tetrachloroethene	500	ug/kg	<b>44</b>	<b>770</b>	<b>10070</b>
Trichloroethene	500	ug/kg	<b>43</b>	<b>1350</b>	<b>120</b>
1,1-Dichloroethene	700	ug/kg	< 7	< 6	< 7
cis-1,2-Dichloroethene	7,000	ug/kg	<b>11</b>	<b>460</b>	<b>595</b>
trans-1,2-Dichloroethene	10,000	ug/kg	< 7	<b>13</b>	< 7
Vinyl Chloride	200	ug/kg	< 7	< 6	< 7
1,2-Dichloroethane	500	ug/kg	< 7	< 6	< 7
1,1-Dichloroethane	400,000	ug/kg	< 7	< 6	< 7
Chloroethane	170	ug/kg	< 7	< 6	< 7
Benzene	500	ug/kg	< 7	< 6	< 7
Ethylbenzene	70,000	ug/kg	< 7	< 6	< 7
Toluene	100,000	ug/kg	< 7	< 6	< 7
Xylenes, total	1,000,000	ug/kg	< 14	<b>11</b>	<b>53</b>
Isopropylbenzene	21,880	ug/kg	< 7	<b>16</b>	<b>8</b>
Naphthalene	100,000	ug/kg	< 7	<b>10</b>	<b>9</b>

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Note:** As the summarized analyses are from soil samples within the Excavation Area, these data are not considered representative of current site conditions.

**Summary of Chemicals of Concern in Soil Samples**  
**Edgewood Corridor of the Atlanta Beltline**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

			GP-23 07/23/04		GP-24 07/23/04	
Type 1 RRS			4'	6'	2'	4'
Tetrachloroethene	500	ug/kg	<b>510</b>	<b>950</b>	<b>130000</b>	<b>3500</b>
Trichloroethene	500	ug/kg	<b>3.8</b>	<b>5.2</b>	<b>7500</b>	<b>98</b>
1,1-Dichloroethene	700	ug/kg	<3.4	<3.3	<5.1	<3.1
cis-1,2-Dichloroethene	7,000	ug/kg	<3.4	<3.3	<5.1	<3.1
trans-1,2-Dichloroethene	10,000	ug/kg	<3.4	<3.3	<5.1	<3.1
Vinyl Chloride	200	ug/kg	<3.4	<3.3	<5.1	<3.1
1,2-Dichloroethane	500	ug/kg	<3.4	<3.3	<5.1	<3.1
1,1-Dichloroethane	400,000	ug/kg	<3.4	<3.3	<5.1	<3.1
Chloroethane	170	ug/kg	<3.4	<3.3	<5.1	<3.1
Benzene	500	ug/kg	<3.4	<3.3	<5.1	<b>3.1</b>
Ethylbenzene	70,000	ug/kg	<3.4	<3.3	<5.1	<3.1
Toluene	100,000	ug/kg	<3.4	<3.3	<5.1	<3.1
Xylenes, total	1,000,000	ug/kg	<10	<9.9	<15	<9.2
Isopropylbenzene	21,880	ug/kg	<3.4	<3.3	<5.1	<b>4.4</b>
Naphthalene	100,000	ug/kg	<3.4	<3.3	<5.1	<3.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**Edgewood Corridor of the Atlanta Beltline**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

			GP--32 04/15/05			GP-33 01/24/06	
Type 1 RRS			0' - 2'	4' - 6'	8' - 10'	2' - 4'	4' - 6'
Tetrachloroethene	500	ug/kg	<9	<7.7	<5	<3.1	<3.5
Trichloroethene	500	ug/kg	<9	<7.7	<5	<3.1	<3.5
1,1-Dichloroethene	700	ug/kg	<9	<7.7	<5	<3.1	<3.5
cis-1,2-Dichloroethene	7,000	ug/kg	<9	<7.7	<5	<3.1	<3.5
trans-1,2-Dichloroethene	10,000	ug/kg	<9	<7.7	<5	<3.1	<3.5
Vinyl Chloride	200	ug/kg	<9	<7.7	<5	<3.1	<3.5
1,2-Dichloroethane	500	ug/kg	<9	<7.7	<5	<3.1	<3.5
1,1-Dichloroethane	400,000	ug/kg	<9	<7.7	<5	<3.1	<3.5
Chloroethane	170	ug/kg	<9	<7.7	<5	<3.1	<3.5
Benzene	500	ug/kg	<9	<7.7	<5	<3.1	<3.5
Ethylbenzene	70,000	ug/kg	<b>420</b>	<7.7	<5	<3.1	<3.5
Toluene	100,000	ug/kg	<b>360</b>	<7.7	<5	<3.1	<3.5
Xylenes, total	1,000,000	ug/kg	<b>3600</b>	<23	<15	<9.2	<10
Isopropylbenzene	21,880	ug/kg	<9	<7.7	<5	<3.1	<3.5
Naphthalene	100,000	ug/kg	<b>340</b>	<7.7	<5	<b>4.1</b>	<3.5

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**Edgewood Corridor of the Atlanta Beltline**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

			GP-34 01/24/06		GP-35 01/24/06		GP-36 01/24/06	
Type 1 RRS			2' - 4'	4' - 6'	2' - 4'	4' - 6'	2' - 4'	4' - 6'
Tetrachloroethene	500	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Trichloroethene	500	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
1,1-Dichloroethene	700	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
cis-1,2-Dichloroethene	7,000	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
trans-1,2-Dichloroethene	10,000	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Vinyl Chloride	200	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
1,2-Dichloroethane	500	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
1,1-Dichloroethane	400,000	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Chloroethane	170	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Benzene	500	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Ethylbenzene	70,000	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Toluene	100,000	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Xylenes, total	1,000,000	ug/kg	<10	<10	<11	<9.8	<9.2	<11
Isopropylbenzene	21,880	ug/kg	<3.5	<3.5	<3.5	<3.3	<3.1	<3.8
Naphthalene	100,000	ug/kg	<3.5	<b>5.3</b>	<3.5	<3.3	<3.1	<3.8

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Soil Samples**  
**Edgewood Corridor of the Atlanta Beltline**  
**ARAMARK DeKalb Avenue Site, Atlanta, GA**

			GP-37 01/24/06		GP-38 01/24/06	
Type 1 RRS			2' - 4'	4' - 6'	2' - 4'	4' - 6'
Tetrachloroethene	500	ug/kg	<b>11</b>	<5	<3.2	<b>6.9</b>
Trichloroethene	500	ug/kg	<3.2	<5	<3.2	<4.6
1,1-Dichloroethene	700	ug/kg	<3.2	<5	<3.2	<4.6
cis-1,2-Dichloroethene	7,000	ug/kg	<3.2	<5	<3.2	<4.6
trans-1,2-Dichloroethene	10,000	ug/kg	<3.2	<5	<3.2	<4.6
Vinyl Chloride	200	ug/kg	<3.2	<5	<3.2	<4.6
1,2-Dichloroethane	500	ug/kg	<3.2	<5	<3.2	<4.6
1,1-Dichloroethane	400,000	ug/kg	<3.2	<5	<3.2	<4.6
Chloroethane	170	ug/kg	<3.2	<5	<3.2	<4.6
Benzene	500	ug/kg	<3.2	<5	<3.2	<4.6
Ethylbenzene	70,000	ug/kg	<3.2	<5	<3.2	<4.6
Toluene	100,000	ug/kg	<3.2	<5	<3.2	<4.6
Xylenes, total	1,000,000	ug/kg	<9.6	<15	<9.5	<14
Isopropylbenzene	21,880	ug/kg	<3.2	<5	<3.2	<4.6
Naphthalene	100,000	ug/kg	<3.2	<5	<3.2	<4.6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples**  
**ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		EX-083010- 001 08/30/10	TE-090810-03 09/08/10	TE-090810-05 09/08/10	TE-090810-07 09/08/10	TE-090810-09 09/08/10
Tetrachloroethene	500	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
Trichloroethene	500	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
1,1-Dichloroethene	700	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
cis-1,2-Dichloroethene	7,000	ug/kg	<b>2600</b>	<4.0	<3.7	<3.7	<3.8
trans-1,2-Dichloroethene	10,000	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
Vinyl Chloride	200	ug/kg	<b>2200</b>	<8.1	<7.4	<7.4	<7.6
1,2-Dichloroethane	500	ug/kg	<370	NA	NA	NA	NA
1,1-Dichloroethane	400,000	ug/kg	<370	NA	NA	NA	NA
Chloroethane	170	ug/kg	<750	NA	NA	NA	NA
Benzene	500	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
Ethylbenzene	70,000	ug/kg	<b>530</b>	<4.0	<3.7	<3.7	<3.8
Toluene	100,000	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
Xylenes, total	1,000,000	ug/kg	<370	<4.0	<3.7	<3.7	<3.8
Isopropylbenzene	21,880	ug/kg	<b>1500</b>	<4.0	<3.7	<3.7	<3.8
Naphthalene	100,000	ug/kg	NA	<4.0	<3.7	<3.7	<3.8

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



**Summary of Chemicals of Concern in Remediation Samples  
ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		TE-090810-11 09/08/10	TN-092410- 20 09/24/10	TN-092410- 22 09/24/10	TN-092410- 24 09/24/10	TW-092410- 26 09/24/10
Tetrachloroethene	500 ug/kg		<2.7	<b>627</b>	D <b>131</b>	<b>65.1</b>	<b>107</b>
Trichloroethene	500 ug/kg		<2.7	<b>52.9</b>	<b>28.2</b>	<b>63.3</b>	<b>8.23</b>
1,1-Dichloroethene	700 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
cis-1,2-Dichloroethene	7,000 ug/kg		<b>5.2</b>	<b>63.6</b>	<b>40</b>	<b>10.8</b>	<b>29.5</b>
trans-1,2-Dichloroethene	10,000 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Vinyl Chloride	200 ug/kg		<5.3	<6.14	<5.33	<4.55	<5.25
1,2-Dichloroethane	500 ug/kg		NA	<6.14	<5.33	<4.55	<5.25
1,1-Dichloroethane	400,000 ug/kg		NA	<6.14	<5.33	<4.55	<5.25
Chloroethane	170 ug/kg		NA	<6.14	<5.33	<4.55	<5.25
Benzene	500 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Ethylbenzene	70,000 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Toluene	100,000 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Xylenes, total	1,000,000 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Isopropylbenzene	21,880 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25
Naphthalene	100,000 ug/kg		<2.7	<6.14	<5.33	<4.55	<5.25

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples  
ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		TW-092410- 28 09/24/10		TW-092410- 30 09/24/10		TW-092810- 27 A 09/28/10		TW-092810- 27 A 09/28/10		TW-092810- 27 A 09/28/10
Tetrachloroethene	500	ug/kg	<b>10100</b>	D	<b>62.2</b>		<b>300</b>		NA		NA
Trichloroethene	500	ug/kg	<b>48.6</b>		<b>5.43</b>		<b>7.6</b>		<b>128</b>		<b>122</b>
1,1-Dichloroethene	700	ug/kg	<4.31		<3.86		<4.4		<b>123</b>		<b>135</b>
cis-1,2-Dichloroethene	7,000	ug/kg	<b>41.8</b>		<b>74.6</b>		<b>6.2</b>		NA		NA
trans-1,2-Dichloroethene	10,000	ug/kg	<4.31		<3.86		<4.4		NA		NA
Vinyl Chloride	200	ug/kg	<4.31		<3.86		<8.8		NA		NA
1,2-Dichloroethane	500	ug/kg	<4.31		<3.86		<4.4		NA		NA
1,1-Dichloroethane	400,000	ug/kg	<4.31		<3.86		<4.4		NA		NA
Chloroethane	170	ug/kg	<4.31		<3.86		<8.8		NA		NA
Benzene	500	ug/kg	<4.31		<3.86		<4.4		<b>117</b>		<b>113</b>
Ethylbenzene	70,000	ug/kg	<4.31		<3.86		<4.4		NA		NA
Toluene	100,000	ug/kg	<4.31		<3.86		<4.4		<b>114</b>		<b>110</b>
Xylenes, total	1,000,000	ug/kg	<4.31		<3.86		<4.4		NA		NA
Isopropylbenzene	21,880	ug/kg	<4.31		<3.86		<4.4		NA		NA
Naphthalene	100,000	ug/kg	<4.31		<3.86		<4.4		NA		NA

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples**  
**ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		TW-092810- 28 A 09/28/10	TW-092810- 29 A 09/28/10	WE-090810- 02 09/08/10	WE-090810- 04 09/08/10	WE-090810- 06 09/08/10
Tetrachloroethene	500 ug/kg		<b>9300</b>	<b>4700</b>	<3.8	<3.5	<3.6
Trichloroethene	500 ug/kg		<b>71</b>	<b>86</b>	<3.8	<3.5	<3.6
1,1-Dichloroethene	700 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
cis-1,2-Dichloroethene	7,000 ug/kg		<b>60</b>	<b>75</b>	<3.8	<3.5	<3.6
trans-1,2-Dichloroethene	10,000 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Vinyl Chloride	200 ug/kg		<8.2	<7.5	<7.7	<7.0	<7.2
1,2-Dichloroethane	500 ug/kg		<4.1	<3.8	NA	NA	NA
1,1-Dichloroethane	400,000 ug/kg		<4.1	<3.8	NA	NA	NA
Chloroethane	170 ug/kg		<8.2	<7.5	NA	NA	NA
Benzene	500 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Ethylbenzene	70,000 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Toluene	100,000 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Xylenes, total	1,000,000 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Isopropylbenzene	21,880 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6
Naphthalene	100,000 ug/kg		<4.1	<3.8	<3.8	<3.5	<3.6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples**  
**ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		WE-090810- 08 09/08/10	WE-090810- 10 09/08/10	WN-092410- 21 09/24/10	WN-092410- 23 09/24/10	WS-090810- 01 09/08/10
Tetrachloroethene	500 ug/kg		<3.1	<3.2	<b>144</b>	<b>169</b>	<4.1
Trichloroethene	500 ug/kg		<3.1	<3.2	<b>9.29</b>	<b>11.4</b>	<4.1
1,1-Dichloroethene	700 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
cis-1,2-Dichloroethene	7,000 ug/kg		<3.1	<3.2	<b>11.8</b>	<4.6	<4.1
trans-1,2-Dichloroethene	10,000 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Vinyl Chloride	200 ug/kg		<6.2	<6.3	<5.41	<4.6	<8.2
1,2-Dichloroethane	500 ug/kg		NA	NA	<5.41	<4.6	NA
1,1-Dichloroethane	400,000 ug/kg		NA	NA	<5.41	<4.6	NA
Chloroethane	170 ug/kg		NA	NA	<5.41	<4.6	NA
Benzene	500 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Ethylbenzene	70,000 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Toluene	100,000 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Xylenes, total	1,000,000 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Isopropylbenzene	21,880 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1
Naphthalene	100,000 ug/kg		<3.1	<3.2	<5.41	<4.6	<4.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples**  
**ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		WS-090810- 12 09/08/10	WS-092410- 31 09/24/10	WW-092410- 25 09/24/10	WW-092410- 27 09/24/10	WW-092410- 29 09/24/10
Tetrachloroethene	500 ug/kg		<b>38</b>	<b>73.3</b>	<5.34	<b>1680</b>	D <b>36.5</b>
Trichloroethene	500 ug/kg		<b>5.5</b>	<4.1	<5.34	<b>28.2</b>	<b>6.64</b>
1,1-Dichloroethene	700 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
cis-1,2-Dichloroethene	7,000 ug/kg		<3.2	<4.1	<5.34	<b>15</b>	<b>16.6</b>
trans-1,2-Dichloroethene	10,000 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Vinyl Chloride	200 ug/kg		<6.3	<4.1	<5.34	<3.91	<4.9
1,2-Dichloroethane	500 ug/kg		NA	<4.1	<5.34	<3.91	<4.9
1,1-Dichloroethane	400,000 ug/kg		NA	<4.1	<5.34	<3.91	<4.9
Chloroethane	170 ug/kg		NA	<4.1	<5.34	<3.91	<4.9
Benzene	500 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Ethylbenzene	70,000 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Toluene	100,000 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Xylenes, total	1,000,000 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Isopropylbenzene	21,880 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9
Naphthalene	100,000 ug/kg		<3.2	<4.1	<5.34	<3.91	<4.9

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern in Remediation Samples**  
**ARAMARK Dekalb Avenue Site, Atlanta, GA**

	Type 1 RRS		Cell 1-100410 10/04/10	Cell 2-100410 10/04/10	Cell 3-100410 10/04/10
Tetrachloroethene	500	ug/kg	<b>80</b>	<b>16.8</b>	<b>44.8</b>
Trichloroethene	500	ug/kg	<3.32	<3.16	<2.6
1,1-Dichloroethene	700	ug/kg	<3.32	<3.16	<2.6
cis-1,2-Dichloroethene	7,000	ug/kg	<3.32	<3.16	<2.6
trans-1,2-Dichloroethene	10,000	ug/kg	<3.32	<3.16	<2.6
Vinyl Chloride	200	ug/kg	<3.32	<3.16	<2.6
1,2-Dichloroethane	500	ug/kg	<3.32	<3.16	<2.6
1,1-Dichloroethane	400,000	ug/kg	<3.32	<3.16	<2.6
Chloroethane	170	ug/kg	<3.32	<3.16	<2.6
Benzene	500	ug/kg	<3.32	<3.16	<2.6
Ethylbenzene	70,000	ug/kg	<3.32	<3.16	<2.6
Toluene	100,000	ug/kg	<3.32	<3.16	<2.6
Xylenes, total	1,000,000	ug/kg	<3.32	<3.16	<2.6
Isopropylbenzene	21,880	ug/kg	<3.32	<3.16	<2.6
Naphthalene	100,000	ug/kg	<3.32	<3.16	<2.6

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern  
in Remediation Samples Collected Along Gunby Street  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

	Type 1 RRS		BN-091310- 19N 09/13/10 ( ' - 19 FT')	BN-091310- 19S 09/13/10 ( ' - 18 FT')	G-090810-13 09/08/10	G-090810-14 09/08/10	G-090810-15 09/08/10
Tetrachloroethene	500 ug/kg		<4.02	<b>29.5</b>	<b>2800</b>	<b>77</b>	<b>40</b>
Trichloroethene	500 ug/kg		<4.02	<b>14</b>	<b>300</b>	<3.6	<4.1
1,1-Dichloroethene	700 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
cis-1,2-Dichloroethene	7,000 ug/kg		<4.02	<b>35.6</b>	<b>530</b>	<3.6	<4.1
trans-1,2-Dichloroethene	10,000 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Vinyl Chloride	200 ug/kg		<4.02	<4.11	<b>39</b>	<7.3	<8.2
1,2-Dichloroethane	500 ug/kg		<4.02	<4.11	NA	NA	NA
1,1-Dichloroethane	400,000 ug/kg		<4.02	<4.11	NA	NA	NA
Chloroethane	170 ug/kg		<4.02	<4.11	NA	NA	NA
Benzene	500 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Ethylbenzene	70,000 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Toluene	100,000 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Xylenes, total	1,000,000 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Isopropylbenzene	21,880 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1
Naphthalene	100,000 ug/kg		<4.02	<4.11	<3.0	<3.6	<4.1

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard

**Summary of Chemicals of Concern  
in Remediation Samples Collected Along Gunby Street  
ARAMARK DeKalb Avenue Site, Atlanta, GA**

			G-090810-16 (7')		G-090810-17	Pit C 1/2 2 1/2	Pit D 3 1/2
			G-090810-16 09/08/10	09/08/10	09/08/10	09/24/10	09/24/10
	Type 1 RRS						
Tetrachloroethene	500	ug/kg	<b>280</b>	<b>86</b>	<b>640</b>	<b>34.8</b>	<b>158</b>
Trichloroethene	500	ug/kg	<b>3.7</b>	<4.0	<b>940</b>	<5.2	<5.44
1,1-Dichloroethene	700	ug/kg	<3.5	<4.0	<3.9	<5.2	<5.44
cis-1,2-Dichloroethene	7,000	ug/kg	<b>44</b>	<b>7.6</b>	<b>1400</b>	<5.2	<5.44
trans-1,2-Dichloroethene	10,000	ug/kg	<3.5	<4.0	<3.9	<5.2	<5.44
Vinyl Chloride	200	ug/kg	<7.1	<8.1	<7.7	<5.2	<5.44
1,2-Dichloroethane	500	ug/kg	NA	NA	NA	<5.2	<5.44
1,1-Dichloroethane	400,000	ug/kg	NA	NA	NA	<5.2	<5.44
Chloroethane	170	ug/kg	NA	NA	NA	<5.2	<5.44
Benzene	500	ug/kg	<3.5	<4.0	<3.9	<5.2	<5.44
Ethylbenzene	70,000	ug/kg	<3.5	<4.0	<3.9	<5.2	<5.44
Toluene	100,000	ug/kg	<3.5	<4.0	<3.9	<5.2	<5.44
Xylenes, total	1,000,000	ug/kg	<b>4.7</b>	<4.0	<b>11</b>	<5.2	<5.44
Isopropylbenzene	21,880	ug/kg	<b>4.7</b>	<4.0	<3.9	<5.2	<5.44
Naphthalene	100,000	ug/kg	<3.5	<4.0	<b>7</b>	<5.2	<5.44

**ug/kg** - micrograms per kilogram

**Type 1 RRS** - HSRA Type 1 Risk Reduction Standard



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# **ATTACHMENT D**

## **Summary of Groundwater Analyses**

MW-103D  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-103D		
		04/22/03	04/06/04	10/11/05
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	< 5	<5	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0
Chloroethane	ug/L	< 5	<5	<10
<b>Aromatics</b>				
Benzene	ug/L	< 5	<5	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0
Toluene	ug/L	< 5	<5	<5.0
Xylenes, total	ug/L	< 15	<5	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0
Naphthalene	ug/L	< 5	<5	<5.0
<b>Metals</b>				
Chromium	mg/L	NA	NA	<0.010
Manganese	mg/L	NA	NA	<b>0.11</b>

MW-104  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-104				
		03/04/03	04/05/04	10/12/05	01/25/06	04/11/06
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	< 5	<5	<5.0	<5	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0	<5	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5	<5.0
Chloroethane	ug/L	< 5	<5	<10	<5	<10
<b>Aromatics</b>						
Benzene	ug/L	< 5	<5	<5.0	<5	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5	<5.0
Xylenes, total	ug/L	< 5	<5	<5.0	<5	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5	<5.0
<b>Metals</b>						
Chromium	mg/L	NA	NA	<b>0.014</b>	NA	NA
Manganese	mg/L	NA	NA	<b>2.2</b>	NA	NA

MW-106  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-106
04/05/04      04/11/06

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5	<5.0
Trichloroethene	ug/L	<5	<5.0
1,1-Dichloroethene	ug/L	<5	<5.0
cis-1,2-Dichloroethene	ug/L	<5	<5.0
trans-1,2-Dichloroethene	ug/L	<5	<5.0
Vinyl Chloride	ug/L	<2	<2.0
1,2-Dichloroethane	ug/L	<5	<5.0
1,1-Dichloroethane	ug/L	<5	<5.0
Chloroethane	ug/L	<5	<10

**Aromatics**

Benzene	ug/L	<5	<5.0
Ethylbenzene	ug/L	<5	<5.0
Toluene	ug/L	<5	<5.0
Xylenes, total	ug/L	<5	<5.0
Isopropylbenzene	ug/L	<5	<5.0
Naphthalene	ug/L	<5	<5.0

MW-107  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-107		
		04/22/03	04/06/04	04/12/06
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	< 5	<5	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0
Chloroethane	ug/L	< 5	<5	<10
<b>Aromatics</b>				
Benzene	ug/L	< 5	<5	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0
Toluene	ug/L	< 5	<5	<5.0
Xylenes, total	ug/L	< 15	<5	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0
Naphthalene	ug/L	< 5	<5	<5.0

MW-108  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-108					
		03/04/03	04/07/04	07/13/05	01/25/06	04/11/06	04/11/06
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2	NA	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5	NA	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Chloroethane	ug/L	< 5	<5	<10	<5	NA	<10
<b>Aromatics</b>							
Benzene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Xylenes, total	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5	NA	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA	NA	<0.010
Barium	mg/L	NA	NA	NA	NA	NA	<b>0.04</b>
Chromium	mg/L	NA	NA	NA	NA	NA	<0.010
Iron	mg/L	NA	NA	NA	NA	NA	<b>5.23</b>
Lead	mg/L	NA	NA	NA	NA	NA	<0.010
Manganese	mg/L	NA	NA	NA	NA	NA	<b>6.44</b>
Sodium	mg/L	NA	NA	NA	NA	NA	<b>14.6</b>
<b>Other</b>							
Chlorides	mg/L	NA	NA	<b>21.6</b>	NA	<b>26.1</b>	NA
Nitrate (N)	mg/L	NA	NA	<0.10	NA	<0.10	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA	<0.10	NA
Sulfate	mg/L	NA	NA	<b>203</b>	NA	<b>191</b>	NA

MW-109  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-109						
		03/04/03	04/07/04	07/13/05	10/11/05	01/26/06	04/12/06	04/12/06
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
1,1-Dichloroethene	ug/L	< 5	<b>13</b>	<5.0	<5.0	<5	NA	<5.0
cis-1,2-Dichloroethene	ug/L	<b>1200</b>	<b>680</b>	<b>347</b>	<b>328</b>	<b>320</b>	NA	<b>372</b>
trans-1,2-Dichloroethene	ug/L	<b>21</b>	<b>12</b>	<b>7.7</b>	<b>5.5</b>	<b>5.8</b>	NA	<b>4</b>
Vinyl Chloride	ug/L	<b>800</b>	<b>900</b>	<b>733</b>	<b>508</b>	<b>260</b>	NA	<b>743</b>
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Chloroethane	ug/L	< 5	<5	<10	<10	<5	NA	<10
<b>Aromatics</b>								
Benzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Xylenes, total	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
<b>Metals</b>								
Arsenic	mg/L	NA	NA	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	<b>0.013</b>	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	<b>1.96</b>	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA	NA	NA
<b>Other</b>								
Chlorides	mg/L	NA	NA	<b>15</b>	NA	NA	<b>11.9</b>	NA
Nitrate (N)	mg/L	NA	NA	<0.10	NA	NA	<0.10	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA	NA	<0.10	NA
Sulfate	mg/L	NA	NA	<b>313</b>	NA	NA	<b>23.3</b>	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	NA

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MW-109  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-109							
		08/18/06	11/09/06	02/09/07	05/31/07	05/31/07	09/19/07	09/19/07	
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Trichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<b>5.9</b>	NA	<5.0	NA	<5.0	
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	NA	<2.0	NA	<2.0	
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Chloroethane	ug/L	<10	<10	<b>22</b>	NA	<b>9.5</b>	J	NA	<b>7</b> J
<b>Aromatics</b>									
Benzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Toluene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Xylenes, total	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	<5.0	
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
Naphthalene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	NA	<5.0	
<b>Metals</b>									
Arsenic	mg/L	<b>0.013</b>	<0.010	<0.010	NA	NA	NA	<0.010	
Barium	mg/L	<b>0.073</b>	<b>0.023</b>	<b>0.033</b>	NA	NA	NA	<0.020	
Chromium	mg/L	<b>0.056</b>	<b>0.043</b>	<b>0.01</b>	NA	<b>0.024</b>	NA	<b>0.017</b>	
Iron	mg/L	<b>2.89</b>	<b>0.811</b>	<b>0.943</b>	NA	<b>0.304</b>	NA	<b>0.212</b>	
Lead	mg/L	<b>0.018</b>	<b>0.009</b>	J <b>0.024</b>	NA	<0.010	NA	<0.010	
Manganese	mg/L	<b>70.3</b>	<b>54.6</b>	<b>14.4</b>	NA	<b>59.7</b>	NA	<b>32.3</b>	
Sodium	mg/L	<b>1290</b>	<b>665</b>	<b>386</b>	NA	<b>542</b>	NA	<b>337</b>	
<b>Other</b>									
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	NA	
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	NA	
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	NA	
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	NA	
Potassium Permanganate	mg/L	NA	NA	NA	<b>180</b>	N	NA	<b>100</b>	N



MW-109  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-109									
		12/06/07	03/11/08	03/11/08	06/05/08	06/06/08	09/11/08	09/11/08			
Chlorinated VOCs											
Tetrachloroethene	ug/L	<25	NA	<5.0	NA	<5.0	J	NA	<5.0		
Trichloroethene	ug/L	<25	NA	<5.0	NA	4.7		NA	12		
1,1-Dichloroethene	ug/L	<25	NA	<5.0	NA	<5.0		NA	<5.0		
cis-1,2-Dichloroethene	ug/L	<25	NA	<5.0	NA	145		NA	389		
trans-1,2-Dichloroethene	ug/L	<25	NA	<5.0	NA	<5.0		NA	<5.0		
Vinyl Chloride	ug/L	<10	NA	<2.0	NA	8	NA	40			
1,2-Dichloroethane	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
1,1-Dichloroethane	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Chloroethane	ug/L	<25	NA	<10	NA	<10	NA	<10			
Aromatics											
Benzene	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Ethylbenzene	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Toluene	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Xylenes, total	ug/L	<25	NA	<5.0	NA	<5.0	<5.0	<5.0			
Isopropylbenzene	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Naphthalene	ug/L	<25	NA	<5.0	NA	<5.0	NA	<5.0			
Metals											
Arsenic	mg/L	NA	NA	NA	NA	NA	NA	NA			
Barium	mg/L	NA	NA	<0.020	NA	0.034	NA	0.016	J		
Chromium	mg/L	<0.05	NA	<0.010	NA	<0.010	NA	<0.010			
Iron	mg/L	0.1	NA	0.217	NA	0.084	J	0.267			
Lead	mg/L	<0.01	NA	<0.010	NA	<0.010	NA	<0.010			
Manganese	mg/L	14.8	NA	5.8	NA	1.47	NA	2.85			
Sodium	mg/L	410	NA	319	NA	239	NA	190			
Other											
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	NA			
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	NA			
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	NA			
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	NA			
Potassium Permanganate	mg/L	NA	73	N	NA	0.89	N	NA	0.89	N	

MW-109  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-109		
		08/07/09	12/01/09	06/02/11
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	<5	<5	<5
Trichloroethene	ug/L	<b>6.3</b>	<5	<5
1,1-Dichloroethene	ug/L	<5	<5	<5
cis-1,2-Dichloroethene	ug/L	<b>520</b>	D <b>29</b>	<b>37</b>
trans-1,2-Dichloroethene	ug/L	<5	<5	<5
Vinyl Chloride	ug/L	<b>110</b>	<b>10</b>	<b>24</b>
1,2-Dichloroethane	ug/L	<5	<5	<5
1,1-Dichloroethane	ug/L	<5	<5	<5
Chloroethane	ug/L	<4	<4	<4
<b>Aromatics</b>				
Benzene	ug/L	<5	<5	<5
Ethylbenzene	ug/L	<5	<5	<5
Toluene	ug/L	<5	<5	<5
Xylenes, total	ug/L	<5	<5	<5
Isopropylbenzene	ug/L	<5	<5	<5
Naphthalene	ug/L	<5	<5	<5
<b>Metals</b>				
Arsenic	mg/L	NA	NA	NA
Barium	mg/L	NA	<b>0.175</b>	NA
Chromium	mg/L	NA	<0.05	NA
Iron	mg/L	NA	<b>2.08</b>	NA
Lead	mg/L	NA	<0.01	NA
Manganese	mg/L	NA	<b>10.9</b>	D NA
Sodium	mg/L	NA	<b>157</b>	D NA
<b>Other</b>				
Chlorides	mg/L	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA
Sulfate	mg/L	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA

MW-110  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-110

		03/04/03	04/06/04	01/26/06	04/11/06	08/17/06	02/08/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Trichloroethene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Chloroethane	ug/L	< 5	<5	<5	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Toluene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Xylenes, total	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
Naphthalene	ug/L	< 5	<5	<5	<5.0	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA	<0.010	NA
Barium	mg/L	NA	NA	NA	NA	<b>0.086</b>	NA
Chromium	mg/L	NA	NA	NA	NA	<0.010	NA
Iron	mg/L	NA	NA	NA	NA	<0.100	NA
Lead	mg/L	NA	NA	NA	NA	<0.010	NA
Manganese	mg/L	NA	NA	NA	NA	<b>7.96</b>	NA
Sodium	mg/L	NA	NA	NA	NA	<b>9.06</b>	NA

MW-110  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-110						
		05/30/07	09/18/07	03/10/08		06/09/08	09/09/08	
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	<5.0	<5.0	<b>2.2</b>	J	<5.0	<b>4.3</b>	J
Trichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0		<2.0	<2.0	
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Chloroethane	ug/L	<10	<10	<10		<10	<10	
<b>Aromatics</b>								
Benzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Ethylbenzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Toluene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Xylenes, total	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
Naphthalene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	
<b>Metals</b>								
Arsenic	mg/L	NA	NA	NA		NA	NA	
Barium	mg/L	NA	NA	NA		NA	NA	
Chromium	mg/L	NA	NA	NA		NA	NA	
Iron	mg/L	NA	NA	NA		NA	NA	
Lead	mg/L	NA	NA	NA		NA	NA	
Manganese	mg/L	NA	NA	NA		NA	NA	
Sodium	mg/L	NA	NA	NA		NA	NA	

MW-110  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-110
12/01/09      06/01/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5	<5
Trichloroethene	ug/L	<5	<5
1,1-Dichloroethene	ug/L	<5	<5
cis-1,2-Dichloroethene	ug/L	<5	<5
trans-1,2-Dichloroethene	ug/L	<5	<5
Vinyl Chloride	ug/L	<2	<2
1,2-Dichloroethane	ug/L	<5	<5
1,1-Dichloroethane	ug/L	<5	<5
Chloroethane	ug/L	<4	<4

**Aromatics**

Benzene	ug/L	<5	<5
Ethylbenzene	ug/L	<5	<5
Toluene	ug/L	<5	<5
Xylenes, total	ug/L	<5	<5
Isopropylbenzene	ug/L	<5	<5
Naphthalene	ug/L	<5	<5

**Metals**

Arsenic	mg/L	NA	NA
Barium	mg/L	NA	NA
Chromium	mg/L	NA	NA
Iron	mg/L	NA	NA
Lead	mg/L	NA	NA
Manganese	mg/L	NA	NA
Sodium	mg/L	NA	NA

MW-111  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-111
12/01/09      06/01/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5	<5
Trichloroethene	ug/L	<5	<5
1,1-Dichloroethene	ug/L	<5	<5
cis-1,2-Dichloroethene	ug/L	<5	<5
trans-1,2-Dichloroethene	ug/L	<5	<5
Vinyl Chloride	ug/L	<2	<2
1,2-Dichloroethane	ug/L	<5	<5
1,1-Dichloroethane	ug/L	<5	<5
Chloroethane	ug/L	<4	<4

**Aromatics**

Benzene	ug/L	<5	<5
Ethylbenzene	ug/L	<5	<5
Toluene	ug/L	<5	<5
Xylenes, total	ug/L	<5	<5
Isopropylbenzene	ug/L	<5	<5
Naphthalene	ug/L	<5	<5

MW-201  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-201			
		04/22/03	04/06/04	07/14/05	10/11/05
<b>Chlorinated VOCs</b>					
Tetrachloroethene	ug/L	< 5	<5	<5.0	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0
Chloroethane	ug/L	< 5	<5	<10	<10
<b>Aromatics</b>					
Benzene	ug/L	< 5	<5	<5.0	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5.0
Xylenes, total	ug/L	< 15	<5	<5.0	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5.0
<b>Metals</b>					
Chromium	mg/L	NA	NA	NA	<0.010
Manganese	mg/L	NA	NA	NA	<b>1.46</b>
<b>Other</b>					
Chlorides	mg/L	NA	NA	<b>14.2</b>	NA
Nitrate (N)	mg/L	NA	NA	<b>5.2</b>	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA
Sulfate	mg/L	NA	NA	<b>159</b>	NA

MW-202  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-202							
		04/22/03	04/05/04	06/09/05	07/14/05	01/25/06	04/12/06	04/12/06	08/15/06
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	< 5	<5	<b>2.2</b>	<5.0	<5	NA	<5.0	<5.0
Trichloroethene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	NA	<5.0	<5	NA	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
Vinyl Chloride	ug/L	< 2	<2	<1	<2.0	<2	NA	<2.0	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
Chloroethane	ug/L	< 5	<5	<1	<10	<5	NA	<10	<10
<b>Aromatics</b>									
Benzene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
Ethylbenzene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
Toluene	ug/L	< 5	<5	<1	<5.0	<5	NA	<5.0	<5.0
Xylenes, total	ug/L	< 15	<5	NA	<5.0	<5	NA	NA	NA
o-xylene	ug/L	NA	NA	NA	NA	NA	NA	<5.0	<5.0
m,p-Xylene	ug/L	NA	NA	NA	NA	NA	NA	<5.0	<5.0
Isopropylbenzene	ug/L	< 5	<5	NA	<5.0	<5	NA	<5.0	<5.0
Naphthalene	ug/L	< 5	<5	NA	<5.0	<5	NA	<5.0	<5.0
<b>Metals</b>									
Arsenic	mg/L	NA	NA	<0.005	NA	NA	NA	NA	<0.010
Barium	mg/L	NA	NA	NA	NA	NA	NA	NA	<b>0.043</b>
Beryllium	mg/L	NA	NA	<0.001	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	<0.005	NA	NA	NA	NA	<0.010
Iron	mg/L	NA	NA	NA	NA	NA	NA	NA	<0.100
Lead	mg/L	NA	NA	<0.001	NA	NA	NA	NA	<0.010
Manganese	mg/L	NA	NA	NA	NA	NA	NA	NA	<b>1.02</b>
Nickel	mg/L	NA	NA	<0.005	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA	NA	NA	<b>9.42</b>
<b>Other</b>									
Thallium	mg/L	NA	NA	<0.002	NA	NA	NA	NA	NA
Zinc	mg/L	NA	NA	<b>0.0135</b>	NA	NA	NA	NA	NA
Chlorides	mg/L	NA	NA	NA	<b>7.8</b>	NA	<b>5.6</b>	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	<b>1.1</b>	NA	<b>0.31</b>	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	<0.10	NA	<0.10	NA	NA
Sulfate	mg/L	NA	NA	NA	<b>107</b>	NA	<b>122</b>	NA	NA



MW-202  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-202								
		11/08/06	02/08/07	05/30/07	09/18/07	03/06/08	06/05/08	09/09/08	12/01/09	
Chlorinated VOCs										
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	2.6	J	<5.0	2.9	J
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Chloroethane	ug/L	<10	<10	<10	<10	<10		<10	<10	
Aromatics										
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Xylenes, total	ug/L	NA	NA	NA	NA	NA		NA	NA	
o-xylene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
m,p-Xylene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	
Metals										
Arsenic	mg/L	<0.010	NA	NA	NA	NA		NA	NA	
Barium	mg/L	0.045	NA	NA	NA	NA		NA	NA	
Beryllium	mg/L	NA	NA	NA	NA	NA		NA	NA	
Chromium	mg/L	<0.010	NA	NA	NA	NA		NA	NA	
Iron	mg/L	<0.100	NA	NA	NA	NA		NA	NA	
Lead	mg/L	<0.010	NA	NA	NA	NA		NA	NA	
Manganese	mg/L	0.939	NA	NA	NA	NA		NA	NA	
Nickel	mg/L	NA	NA	NA	NA	NA		NA	NA	
Sodium	mg/L	8.79	NA	NA	NA	NA		NA	NA	
Other										
Thallium	mg/L	NA	NA	NA	NA	NA		NA	NA	
Zinc	mg/L	NA	NA	NA	NA	NA		NA	NA	
Chlorides	mg/L	NA	NA	NA	NA	NA		NA	NA	
Nitrate (N)	mg/L	NA	NA	NA	NA	NA		NA	NA	
Nitrite (N)	mg/L	NA	NA	NA	NA	NA		NA	NA	
Sulfate	mg/L	NA	NA	NA	NA	NA		NA	NA	

MW-203  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-203						
		04/22/03	04/06/04	01/25/06	04/12/06	04/12/06	09/21/06	
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Trichloroethene	ug/L	< 5	<5	<5	NA	<5.0	<b>4</b>	J
1,1-Dichloroethene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Vinyl Chloride	ug/L	< 2	<2	<2	NA	<2.0	<2.0	
1,2-Dichloroethane	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
1,1-Dichloroethane	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Chloroethane	ug/L	< 5	<5	<5	NA	<10	<10	
<b>Aromatics</b>								
Benzene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Ethylbenzene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Toluene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Xylenes, total	ug/L	< 15	<5	<5	NA	<5.0	<5.0	
Isopropylbenzene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
Naphthalene	ug/L	< 5	<5	<5	NA	<5.0	<5.0	
<b>Metals</b>								
Arsenic	mg/L	NA	NA	NA	NA	NA	NA	
Barium	mg/L	NA	NA	NA	NA	NA	<b>0.047</b>	
Chromium	mg/L	NA	NA	NA	NA	NA	<0.010	
Iron	mg/L	NA	NA	NA	NA	NA	NA	
Lead	mg/L	NA	NA	NA	NA	NA	NA	
Manganese	mg/L	NA	NA	NA	NA	NA	<b>0.418</b>	
Sodium	mg/L	NA	NA	NA	NA	NA	<b>9.73</b>	
<b>Other</b>								
Chlorides	mg/L	NA	NA	NA	<b>31.5</b>	NA	NA	
Nitrate (N)	mg/L	NA	NA	NA	<b>0.84</b>	NA	NA	
Nitrite (N)	mg/L	NA	NA	NA	<0.10	NA	NA	
Sulfate	mg/L	NA	NA	NA	<b>105</b>	NA	NA	

MW-203  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-203									
		11/08/06		02/08/07		05/30/07		09/18/07		12/05/07	03/07/08
<b>Chlorinated VOCs</b>											
Tetrachloroethene	ug/L	<b>3.5</b>	J	<5.0		<5.0		<5.0		<5	<b>6</b>
Trichloroethene	ug/L	<b>4.2</b>	J	<b>4.7</b>	J	<b>3.7</b>	J	<b>3.4</b>	J	<b>5.1</b>	<b>6.8</b>
1,1-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Vinyl Chloride	ug/L	<2.0		<2.0		<2.0		<2.0		<2	<2.0
1,2-Dichloroethane	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
1,1-Dichloroethane	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Chloroethane	ug/L	<10		<10		<10		<10		<5	<10
<b>Aromatics</b>											
Benzene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Ethylbenzene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Toluene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Xylenes, total	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Isopropylbenzene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
Naphthalene	ug/L	<5.0		<5.0		<5.0		<5.0		<5	<5.0
<b>Metals</b>											
Arsenic	mg/L	NA		<0.010		NA		<0.010		NA	NA
Barium	mg/L	NA		<b>0.051</b>		NA		<b>0.046</b>		NA	<b>0.044</b>
Chromium	mg/L	NA		<0.010		<0.010		<0.010		<0.05	<0.010
Iron	mg/L	NA		<b>0.273</b>		<b>0.137</b>		<b>0.181</b>		<b>0.367</b>	<b>0.339</b>
Lead	mg/L	NA		<0.010		<0.010		<0.010		<0.01	<0.010
Manganese	mg/L	NA		<b>0.294</b>		<b>0.428</b>		<b>0.326</b>		<b>0.261</b>	<b>0.409</b>
Sodium	mg/L	NA		<b>8.72</b>		<b>10.3</b>		<b>7.99</b>		<b>12.2</b>	<b>12</b>
<b>Other</b>											
Chlorides	mg/L	NA		NA		NA		NA		NA	NA
Nitrate (N)	mg/L	NA		NA		NA		NA		NA	NA
Nitrite (N)	mg/L	NA		NA		NA		NA		NA	NA
Sulfate	mg/L	NA		NA		NA		NA		NA	NA

MW-203  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-203			
		06/05/08	09/10/08	12/01/09	06/02/11
<b>Chlorinated VOCs</b>					
Tetrachloroethene	ug/L	<5.0	<b>2.7</b>	J	<5
Trichloroethene	ug/L	<5.0	<b>3.8</b>	J	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0		<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0		<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0		<5
Vinyl Chloride	ug/L	<2.0	<2.0		<2
1,2-Dichloroethane	ug/L	<5.0	<5.0		<5
1,1-Dichloroethane	ug/L	<5.0	<5.0		<5
Chloroethane	ug/L	<10	<10		<4
<b>Aromatics</b>					
Benzene	ug/L	<5.0	<5.0		<5
Ethylbenzene	ug/L	<5.0	<5.0		<5
Toluene	ug/L	<5.0	<5.0		<5
Xylenes, total	ug/L	<5.0	<5.0		<5
Isopropylbenzene	ug/L	<5.0	<5.0		<5
Naphthalene	ug/L	<5.0	<5.0		<5
<b>Metals</b>					
Arsenic	mg/L	NA	NA		NA
Barium	mg/L	<b>0.043</b>	<b>0.039</b>		NA
Chromium	mg/L	<0.010	<0.010		NA
Iron	mg/L	<b>0.107</b>	<b>0.087</b>	J	NA
Lead	mg/L	<0.010	<0.010		NA
Manganese	mg/L	<b>0.368</b>	<b>0.394</b>	<b>0.451</b>	NA
Sodium	mg/L	<b>8.28</b>	<b>8.77</b>	<b>7.1</b>	NA
<b>Other</b>					
Chlorides	mg/L	NA	NA		NA
Nitrate (N)	mg/L	NA	NA		NA
Nitrite (N)	mg/L	NA	NA		NA
Sulfate	mg/L	NA	NA		NA

MW-204  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-204						
		05/07/03	04/06/04	07/14/05	10/11/05	01/25/06	04/13/06	04/13/06
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Trichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2.0	<2	NA	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Chloroethane	ug/L	< 5	<5	<10	<10	<5	NA	<10
<b>Aromatics</b>								
Benzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Xylenes, total	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5.0	<5	NA	<5.0
<b>Metals</b>								
Arsenic	mg/L	NA	NA	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	<0.010	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	<b>1.55</b>	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA	NA	NA
<b>Other</b>								
Chlorides	mg/L	NA	NA	<b>8.3</b>	NA	NA	<b>6.2</b>	NA
Nitrate (N)	mg/L	NA	NA	<b>2.1</b>	NA	NA	<b>2.4</b>	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA	NA	<0.10	NA
Sulfate	mg/L	NA	NA	<b>69</b>	NA	NA	<b>95</b>	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	NA

MW-204  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-204												
		08/15/06		11/08/06		02/08/07		04/23/07		05/31/07		05/31/07		09/18/07
Chlorinated VOCs														
Tetrachloroethene	ug/L	2.7	J	2	J	4	J	5.6		NA		5.3		6.4
Trichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
1,1-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
cis-1,2-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
trans-1,2-Dichloroethene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Vinyl Chloride	ug/L	<2.0		<2.0		<2.0		<2.0		NA		<2.0		<2.0
1,2-Dichloroethane	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
1,1-Dichloroethane	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Chloroethane	ug/L	<10		<10		<10		<10		NA		<10		<10
Aromatics														
Benzene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Ethylbenzene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Toluene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Xylenes, total	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Isopropylbenzene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		<5.0
Naphthalene	ug/L	<5.0		<5.0		<5.0		<5.0		NA		<5.0		NA
Metals														
Arsenic	mg/L	<0.010		<0.010		<0.010		NA		NA		NA		<0.010
Barium	mg/L	0.119		0.097		0.126		NA		NA		NA		0.216
Chromium	mg/L	<0.010		<0.010		<0.010		NA		NA		<0.010		<0.010
Iron	mg/L	<0.100		0.088	J	0.072	J	NA		NA		<0.100		0.223
Lead	mg/L	<0.010		<0.010		<0.010		NA		NA		<0.010		<0.010
Manganese	mg/L	0.975		0.887		0.809		NA		NA		0.844		0.538
Sodium	mg/L	2.63		2.07		2.82		NA		NA		3.28		4.59
Other														
Chlorides	mg/L	NA		NA		NA		NA		NA		NA		NA
Nitrate (N)	mg/L	NA		NA		NA		NA		NA		NA		NA
Nitrite (N)	mg/L	NA		NA		NA		NA		NA		NA		NA
Sulfate	mg/L	NA		NA		NA		NA		NA		NA		NA
Potassium Permanganate	mg/L	NA		NA		NA		NA		0.89	N	NA		NA

MW-204  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-204						
		12/05/07	03/07/08	06/06/08	09/10/08	08/07/09	12/03/09	06/02/11
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	<b>5.1</b>	<b>8.7</b>	<b>8.5</b>	<b>7.9</b>	<b>10</b>	<b>12</b>	<b>7.9</b>
Trichloroethene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
1,1-Dichloroethene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
cis-1,2-Dichloroethene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
trans-1,2-Dichloroethene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Vinyl Chloride	ug/L	<2	<2.0	<2.0	<2.0	<2	<2	<2
1,2-Dichloroethane	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
1,1-Dichloroethane	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Chloroethane	ug/L	<5	<10	<10	<10	<4	<4	<4
<b>Aromatics</b>								
Benzene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Ethylbenzene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Toluene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Xylenes, total	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Isopropylbenzene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
Naphthalene	ug/L	<5	<5.0	<5.0	<5.0	<5	<5	<5
<b>Metals</b>								
Arsenic	mg/L	NA	NA	NA	NA	NA	NA	NA
Barium	mg/L	NA	<b>0.413</b>	<b>0.347</b>	<b>0.34</b>	NA	<b>0.29</b>	NA
Chromium	mg/L	<0.05	<0.010	<0.010	<0.010	NA	<0.05	NA
Iron	mg/L	<b>0.855</b>	<0.100	<0.100	<0.100	NA	<b>1.5</b>	NA
Lead	mg/L	<0.01	<0.010	<0.010	<0.010	NA	<0.01	NA
Manganese	mg/L	<b>0.327</b>	<b>0.454</b>	<b>0.534</b>	<b>0.566</b>	NA	<b>1.08</b>	NA
Sodium	mg/L	<b>8.22</b>	<b>8.11</b>	<b>7.02</b>	<b>7.1</b>	NA	<b>7.1</b>	NA
<b>Other</b>								
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	NA

MW-205  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-205					
		04/07/04	07/14/05	01/25/06	04/13/06	04/13/06	08/15/06
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>5.7</b>	<b>7.6</b>	<b>6.8</b>	NA	<b>18</b>	<b>19</b>
Trichloroethene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Vinyl Chloride	ug/L	<2	<2.0	<2	NA	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Chloroethane	ug/L	<5	<10	<5	NA	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Ethylbenzene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Toluene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Xylenes, total	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Isopropylbenzene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
Naphthalene	ug/L	<5	<5.0	<5	NA	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA	NA	<0.010
Barium	mg/L	NA	NA	NA	NA	NA	<b>0.057</b>
Chromium	mg/L	NA	NA	NA	NA	NA	<0.010
Iron	mg/L	NA	NA	NA	NA	NA	<0.100
Lead	mg/L	NA	NA	NA	NA	NA	<0.010
Manganese	mg/L	NA	NA	NA	NA	NA	<0.050
Sodium	mg/L	NA	NA	NA	NA	NA	<b>5.75</b>
<b>Other</b>							
Chlorides	mg/L	NA	<b>7.8</b>	NA	<b>4.8</b>	NA	NA
Nitrate (N)	mg/L	NA	<b>0.4</b>	NA	<b>2.41</b>	NA	NA
Nitrite (N)	mg/L	NA	<0.10	NA	<0.10	NA	NA
Sulfate	mg/L	NA	<b>35</b>	NA	<b>51</b>	NA	NA



MW-205  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-205					
		11/09/06	02/08/07	05/31/07	09/19/07	12/05/07	03/06/08
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>20</b>	<b>22</b>	<b>25</b>	<b>22</b>	<b>15</b>	<b>25</b>
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<b>1.4</b>	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Chloroethane	ug/L	<10	<10	<10	<10	<5	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5.0
<b>Metals</b>							
Arsenic	mg/L	<0.010	NA	NA	NA	NA	NA
Barium	mg/L	<b>0.063</b>	NA	NA	NA	NA	NA
Chromium	mg/L	<0.010	NA	NA	NA	NA	NA
Iron	mg/L	<0.100	NA	NA	NA	NA	NA
Lead	mg/L	<0.010	NA	NA	NA	NA	NA
Manganese	mg/L	<0.050	NA	NA	NA	NA	NA
Sodium	mg/L	<b>5.73</b>	NA	NA	NA	NA	NA
<b>Other</b>							
Chlorides	mg/L	NA	NA	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	NA	NA	NA

MW-205  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-205				
		06/09/08	09/09/08	08/07/09	12/03/09	06/01/11
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<b>22</b>	<b>23</b>	<b>26</b>	<b>22</b>	<b>21</b>
Trichloroethene	ug/L	<5.0	<5.0	<5	<5	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5	<5	<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5	<5	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5	<5	<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2	<2	<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5	<5	<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5	<5	<5
Chloroethane	ug/L	<10	<10	<4	<4	<4
<b>Aromatics</b>						
Benzene	ug/L	<5.0	<5.0	<5	<5	<5
Ethylbenzene	ug/L	<5.0	<5.0	<5	<5	<5
Toluene	ug/L	<5.0	<5.0	<5	<5	<5
Xylenes, total	ug/L	<5.0	<5.0	<5	<5	<5
Isopropylbenzene	ug/L	<5.0	<5.0	<5	<5	<5
Naphthalene	ug/L	<5.0	<5.0	<5	<5	<5
<b>Metals</b>						
Arsenic	mg/L	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA
<b>Other</b>						
Chlorides	mg/L	NA	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	NA	NA

MW-206  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-206					
		08/06/04	01/25/06	04/12/06	08/16/06	11/09/06	02/08/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Trichloroethene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5	<b>22</b>	<b>12</b>	<b>9.6</b>	<b>10</b>	<b>8.2</b>
trans-1,2-Dichloroethene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	<2	<2	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	<5	<5	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	<5	<5	<5.0	<5.0	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	<0.010	<0.010	NA
Barium	mg/L	NA	NA	NA	<b>0.034</b>	<b>0.032</b>	NA
Chromium	mg/L	NA	NA	NA	<0.010	<0.010	NA
Iron	mg/L	NA	NA	NA	<b>16.1</b>	<b>12.9</b>	NA
Lead	mg/L	NA	NA	NA	<0.010	<0.010	NA
Manganese	mg/L	NA	NA	NA	<b>3.48</b>	<b>3.44</b>	NA
Sodium	mg/L	NA	NA	NA	<b>53.5</b>	<b>49.5</b>	NA
<b>Other</b>							
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA

MW-206  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-206					
		05/31/07	05/31/07	09/18/07	03/06/08	06/09/08	09/09/08
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Trichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	NA	<b>6.5</b>	<b>7</b>	<b>5.6</b>	<b>6.7</b>	<b>6.2</b>
trans-1,2-Dichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	NA	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	NA	<10	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA	NA
<b>Other</b>							
Potassium Permanganate	mg/L	<b>8.1</b>	N	NA	NA	NA	NA

MW-206  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-206	
		12/01/09	06/02/11
<b>Chlorinated VOCs</b>			
Tetrachloroethene	ug/L	<5	<5
Trichloroethene	ug/L	<5	<5
1,1-Dichloroethene	ug/L	<5	<5
cis-1,2-Dichloroethene	ug/L	<b>13</b>	<b>10</b>
trans-1,2-Dichloroethene	ug/L	<5	<5
Vinyl Chloride	ug/L	<2	<2
1,2-Dichloroethane	ug/L	<5	<5
1,1-Dichloroethane	ug/L	<5	<5
Chloroethane	ug/L	<4	<4
<b>Aromatics</b>			
Benzene	ug/L	<5	<5
Ethylbenzene	ug/L	<5	<5
Toluene	ug/L	<5	<5
Xylenes, total	ug/L	<5	<5
Isopropylbenzene	ug/L	<5	<5
Naphthalene	ug/L	<5	<5
<b>Metals</b>			
Arsenic	mg/L	NA	NA
Barium	mg/L	NA	NA
Chromium	mg/L	NA	NA
Iron	mg/L	NA	NA
Lead	mg/L	NA	NA
Manganese	mg/L	NA	NA
Sodium	mg/L	NA	NA
<b>Other</b>			
Potassium Permanganate	mg/L	NA	NA

MW-207  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-207									
		04/11/06	04/11/06	08/17/06	11/09/06	02/09/07	05/31/07	05/31/07			
Chlorinated VOCs											
Tetrachloroethene	ug/L	NA	54	<5.0	<5.0	80	NA	125			
Trichloroethene	ug/L	NA	247	<5.0	<5.0	<5.0	NA	183			
1,1-Dichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	NA	<5.0			
cis-1,2-Dichloroethene	ug/L	NA	540	<5.0	<5.0	<5.0	NA	179			
trans-1,2-Dichloroethene	ug/L	NA	21	<5.0	<5.0	<5.0	NA	<5.0			
Vinyl Chloride	ug/L	NA	90	<2.0	<2.0	<2.0	NA	<2.0			
1,2-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	NA	<5.0			
1,1-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	NA	<5.0			
Chloroethane	ug/L	NA	<10	<10	<10	<10	NA	<10			
Aromatics											
Benzene	ug/L	NA	<5.0	2.9	J	3.3	J	3.1	J	NA	<5.0
Ethylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
Toluene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
Xylenes, total	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
Isopropylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
Naphthalene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
Metals											
Arsenic	mg/L	NA	<0.010	<0.010	<0.010	<0.010	<0.010	NA	NA	NA	NA
Barium	mg/L	NA	0.048	0.021	0.02	0.02	0.02	NA	NA	NA	NA
Chromium	mg/L	NA	<0.010	0.038	0.016	0.013	0.013	NA	NA	<0.010	<0.010
Iron	mg/L	NA	0.487	<0.100	<0.100	<0.100	<0.100	NA	NA	<0.100	<0.100
Lead	mg/L	NA	<0.010	0.028	<0.010	<0.010	<0.010	NA	NA	<0.010	<0.010
Manganese	mg/L	NA	0.667	274	65.7	7.33	7.33	NA	NA	2.16	2.16
Sodium	mg/L	NA	13.2	202	60	41.8	41.8	NA	NA	29.6	29.6
Other											
Chlorides	mg/L	14.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (N)	mg/L	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrite (N)	mg/L	<0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	mg/L	103	NA	NA	NA	NA	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	8	N	NA	NA

MW-207  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-207									
		09/19/07	09/19/07	12/06/07	03/07/08	03/07/08	06/09/08	06/09/08	06/09/08	06/09/08	06/09/08
<b>Chlorinated VOCs</b>											
Tetrachloroethene	ug/L	NA	<b>37</b>	<25	NA	<b>58</b>	NA	<b>77</b>			
Trichloroethene	ug/L	NA	<5.0	<25	NA	<b>24</b>	NA	<b>243</b>			
1,1-Dichloroethene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
cis-1,2-Dichloroethene	ug/L	NA	<5.0	<25	NA	<b>14</b>	NA	<b>443</b>			
trans-1,2-Dichloroethene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<b>9.3</b>			
Vinyl Chloride	ug/L	NA	<2.0	<10	NA	<2.0	NA	<b>16</b>			
1,2-Dichloroethane	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
1,1-Dichloroethane	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
Chloroethane	ug/L	NA	<10	<25	NA	<10	NA	<10			
<b>Aromatics</b>											
Benzene	ug/L	NA	<b>2.4</b>	J	<25	NA	<5.0	NA	<5.0		
Ethylbenzene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
Toluene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
Xylenes, total	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
Isopropylbenzene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
Naphthalene	ug/L	NA	<5.0	<25	NA	<5.0	NA	<5.0			
<b>Metals</b>											
Arsenic	mg/L	NA	<0.010	NA	NA	NA	NA	NA			
Barium	mg/L	NA	<b>0.021</b>	NA	NA	<b>0.052</b>	NA	<b>0.036</b>			
Chromium	mg/L	NA	<b>0.018</b>	<0.05	NA	<b>0.024</b>	NA	<b>0.023</b>			
Iron	mg/L	NA	<0.100	<0.1	NA	<b>0.876</b>	NA	<0.100			
Lead	mg/L	NA	<0.010	<0.01	NA	<0.010	NA	<0.010			
Manganese	mg/L	NA	<b>3.52</b>	<b>16.3</b>	NA	<b>4.61</b>	NA	<b>0.178</b>			
Sodium	mg/L	NA	<b>34.9</b>	<b>48.7</b>	NA	<b>41.5</b>	NA	<b>36.7</b>			
<b>Other</b>											
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	NA			
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	NA			
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	NA			
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	NA			
Potassium Permanganate	mg/L	<b>11</b>	N	NA	NA	<b>3.9</b>	N	<b>0.89</b>	N	NA	

MW-207  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-207					
		09/11/08	09/11/08	08/07/09	12/04/09		
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	NA	<b>59</b>	<b>79</b>	<b>110</b>		
Trichloroethene	ug/L	NA	<b>220</b>	<b>180</b>	<b>270</b>	D	
1,1-Dichloroethene	ug/L	NA	<5.0	<5	<5		
cis-1,2-Dichloroethene	ug/L	NA	<b>448</b>	<b>550</b>	<b>860</b>	D	D
trans-1,2-Dichloroethene	ug/L	NA	<b>12</b>	<b>13</b>	<b>19</b>		
Vinyl Chloride	ug/L	NA	<b>22</b>	<b>35</b>	<b>72</b>		
1,2-Dichloroethane	ug/L	NA	<5.0	<5	<5		
1,1-Dichloroethane	ug/L	NA	<5.0	<5	<5		
Chloroethane	ug/L	NA	<10	<4	<4		
<b>Aromatics</b>							
Benzene	ug/L	NA	<5.0	<5	<5		
Ethylbenzene	ug/L	NA	<5.0	<5	<5		
Toluene	ug/L	NA	<5.0	<5	<5		
Xylenes, total	ug/L	NA	<5.0	<5	<5		
Isopropylbenzene	ug/L	NA	<5.0	<5	<5		
Naphthalene	ug/L	NA	<5.0	<5	<5		
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA		
Barium	mg/L	NA	<b>0.037</b>	NA	<b>0.067</b>		
Chromium	mg/L	NA	<b>0.027</b>	NA	<0.05		
Iron	mg/L	NA	<0.100	NA	<0.1		
Lead	mg/L	NA	<0.010	NA	<0.01		
Manganese	mg/L	NA	<b>0.349</b>	NA	<b>0.775</b>		
Sodium	mg/L	NA	<b>39.1</b>	NA	<b>31.4</b>		
<b>Other</b>							
Chlorides	mg/L	NA	NA	NA	NA		
Nitrate (N)	mg/L	NA	NA	NA	NA		
Nitrite (N)	mg/L	NA	NA	NA	NA		
Sulfate	mg/L	NA	NA	NA	NA		
Potassium Permanganate	mg/L	<b>0.89</b>	N	NA	NA		



MW-207P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-207P

		05/15/06	09/21/06	11/09/06	02/08/07	05/30/07	09/19/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>10</b>	<b>13</b>	<b>10</b>	<b>9.5</b>	<b>18</b>	<b>18</b>
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	<10	<10	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
<b>Metals</b>							
Barium	mg/L	NA	<b>0.086</b>	NA	NA	NA	NA
Chromium	mg/L	NA	<0.010	NA	NA	<0.010	NA
Iron	mg/L	NA	NA	NA	NA	<b>1</b>	NA
Lead	mg/L	NA	NA	NA	NA	<b>0.015</b>	NA
Manganese	mg/L	NA	<b>0.027</b>	J	NA	<b>0.117</b>	NA
Sodium	mg/L	NA	<b>7.31</b>	NA	NA	<b>8.54</b>	NA

MW-207P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-207P				
		03/06/08	06/05/08	09/10/08	12/03/09	06/02/11
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<b>8.7</b>	<b>13</b>	<b>19</b>	<b>11</b>	<b>9.8</b>
Trichloroethene	ug/L	<5.0	<5.0	<b>3.4</b>	J	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<b>2.6</b>	J	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2	<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5
Chloroethane	ug/L	<10	<10	<10	<4	<4
<b>Aromatics</b>						
Benzene	ug/L	<5.0	<5.0	<5.0	<5	<5
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5	<5
Toluene	ug/L	<5.0	<5.0	<5.0	<5	<5
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5	<5
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5	<5
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5	<5
<b>Metals</b>						
Barium	mg/L	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA

MW-208  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-208									
		04/13/06	04/13/06	08/16/06	11/09/06	02/09/07	04/23/07	05/31/07			
				NA'	NA'						
Chlorinated VOCs											
Tetrachloroethene	ug/L	NA	14	14	16	23	34	NA			
Trichloroethene	ug/L	NA	3.4	J	4.2	J	4.8	J	6	NA	
1,1-Dichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
cis-1,2-Dichloroethene	ug/L	NA	13	13	6.5	13	12	NA			
trans-1,2-Dichloroethene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Vinyl Chloride	ug/L	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	NA	
1,2-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
1,1-Dichloroethane	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Chloroethane	ug/L	NA	<10	<10	<10	<10	<10	<10	<10	NA	
Aromatics											
Benzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Ethylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Toluene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Xylenes, total	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Isopropylbenzene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Naphthalene	ug/L	NA	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NA	
Metals											
Arsenic	mg/L	NA	<0.010	<0.010	<0.010	<0.010	<0.010	NA	NA	NA	
Barium	mg/L	NA	0.713	0.862	0.738	0.71	NA	NA	NA	NA	
Chromium	mg/L	NA	<0.010	<0.010	<0.010	<0.010	<0.010	NA	NA	NA	
Iron	mg/L	NA	0.16	0.4	0.278	0.146	NA	NA	NA	NA	
Lead	mg/L	NA	0.01	<0.010	<0.010	<0.010	<0.010	NA	NA	NA	
Manganese	mg/L	NA	0.105	0.11	0.087	0.097	NA	NA	NA	NA	
Sodium	mg/L	NA	16.2	14.2	9.79	17.2	NA	NA	NA	NA	
Other											
Chlorides	mg/L	31	NA	NA	NA	NA	NA	NA	NA	NA	
Nitrate (N)	mg/L	2.36	NA	NA	NA	NA	NA	NA	NA	NA	
Nitrite (N)	mg/L	<0.10	NA	NA	NA	NA	NA	NA	NA	NA	
Sulfate	mg/L	11	NA	NA	NA	NA	NA	NA	NA	NA	
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	NA	0.89	NA	

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Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-208													
		05/31/07		05/31/07		09/19/07		09/19/07		12/05/07		03/07/08		03/07/08	
Chlorinated VOCs															
Tetrachloroethene	ug/L	43		37		NA		87		100		NA		127	
Trichloroethene	ug/L	4.7	J	3.6	J	NA		2.5	J	<5		NA		4.8	J
1,1-Dichloroethene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
cis-1,2-Dichloroethene	ug/L	11		8.8		NA		6.5		5.9		NA		9.2	
trans-1,2-Dichloroethene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Vinyl Chloride	ug/L	<2.0		<2.0		NA		<2.0		<2		NA		<2.0	
1,2-Dichloroethane	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
1,1-Dichloroethane	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Chloroethane	ug/L	<10		<10		NA		<10		<5		NA		<10	
Aromatics															
Benzene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Ethylbenzene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Toluene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Xylenes, total	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Isopropylbenzene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Naphthalene	ug/L	<5.0		<5.0		NA		<5.0		<5		NA		<5.0	
Metals															
Arsenic	mg/L	NA		NA		NA		<0.010		NA		NA		NA	
Barium	mg/L	NA		NA		NA		0.649		NA		NA		0.727	
Chromium	mg/L	<0.010		<0.010		NA		<0.010		NA		NA		<0.010	
Iron	mg/L	<0.100		<0.100		NA		0.127		NA		NA		<0.100	
Lead	mg/L	<0.010		<0.010		NA		<0.010		NA		NA		<0.010	
Manganese	mg/L	0.093		0.093		NA		0.091		NA		NA		0.105	
Sodium	mg/L	20.5		21.1		NA		17.1		NA		NA		20.7	
Other															
Chlorides	mg/L	NA		NA		NA		NA		NA		NA		NA	
Nitrate (N)	mg/L	NA		NA		NA		NA		NA		NA		NA	
Nitrite (N)	mg/L	NA		NA		NA		NA		NA		NA		NA	
Sulfate	mg/L	NA		NA		NA		NA		NA		NA		NA	
Potassium Permanganate	mg/L	NA		NA		0.89	N	NA		NA		0.89	N	NA	

MW-208  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-208						
		06/05/08	06/05/08	09/12/08	09/12/08	12/04/09		
Chlorinated VOCs								
Tetrachloroethene	ug/L	NA	155	NA	248	330	D	
Trichloroethene	ug/L	NA	4.4	J	3.4	9.1		
1,1-Dichloroethene	ug/L	NA	<5.0	NA	<5.0	<5		
cis-1,2-Dichloroethene	ug/L	NA	6.6	NA	6.7	17		
trans-1,2-Dichloroethene	ug/L	NA	<5.0	NA	<5.0	<5		
Vinyl Chloride	ug/L	NA	<2.0	NA	<2.0	<2		
1,2-Dichloroethane	ug/L	NA	<5.0	NA	<5.0	<5		
1,1-Dichloroethane	ug/L	NA	<5.0	NA	<5.0	<5		
Chloroethane	ug/L	NA	<10	NA	<10	<4		
Aromatics								
Benzene	ug/L	NA	<5.0	NA	<5.0	<5		
Ethylbenzene	ug/L	NA	<5.0	NA	<5.0	<5		
Toluene	ug/L	NA	<5.0	NA	<5.0	<5		
Xylenes, total	ug/L	NA	<5.0	NA	<5.0	<5		
Isopropylbenzene	ug/L	NA	<5.0	NA	<5.0	<5		
Naphthalene	ug/L	NA	<5.0	NA	<5.0	<5		
Metals								
Arsenic	mg/L	NA	NA	NA	NA	NA		
Barium	mg/L	NA	0.692	NA	0.716	0.653		
Chromium	mg/L	NA	<0.010	NA	<0.010	<0.05		
Iron	mg/L	NA	<0.100	NA	0.061	<0.1	J	
Lead	mg/L	NA	<0.010	NA	<0.010	<0.01		
Manganese	mg/L	NA	0.087	NA	0.087	0.094		
Sodium	mg/L	NA	18.7	NA	18.3	14.9		
Other								
Chlorides	mg/L	NA	NA	NA	NA	NA		
Nitrate (N)	mg/L	NA	NA	NA	NA	NA		
Nitrite (N)	mg/L	NA	NA	NA	NA	NA		
Sulfate	mg/L	NA	NA	NA	NA	NA		
Potassium Permanganate	mg/L	0.89	N	NA	0.89	N	NA	

MW-208P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-208P

		05/15/06	08/15/06	11/08/06		02/08/07	05/30/07	09/18/07
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	<5.0	<5.0	<b>2.2</b>	J	<5.0	<5.0	<b>3</b>
Trichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Chloroethane	ug/L	<10	<10	<10		<10	<10	<10
<b>Aromatics</b>								
Benzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0
<b>Metals</b>								
Arsenic	mg/L	NA	<0.010	NA		NA	NA	NA
Barium	mg/L	NA	<b>0.053</b>	NA		NA	NA	NA
Chromium	mg/L	NA	<0.010	NA		NA	NA	NA
Iron	mg/L	NA	<b>0.157</b>	NA		NA	NA	NA
Lead	mg/L	NA	<0.010	NA		NA	NA	NA
Manganese	mg/L	NA	<b>0.209</b>	NA		NA	NA	NA
Sodium	mg/L	NA	<b>7.25</b>	NA		NA	NA	NA

MW-208P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

			MW-208P				
			12/05/07	03/06/08	06/06/08	09/09/08	12/03/09
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	J	<5	<b>5.2</b>	<b>8.8</b>	<b>5.3</b>	<b>8.8</b>
Trichloroethene	ug/L		<5	<5.0	<5.0	<5.0	<5
1,1-Dichloroethene	ug/L		<5	<5.0	<5.0	<5.0	<5
cis-1,2-Dichloroethene	ug/L		<5	<5.0	<5.0	<5.0	<5
trans-1,2-Dichloroethene	ug/L		<5	<5.0	<5.0	<5.0	<5
Vinyl Chloride	ug/L		<2	<2.0	<2.0	<2.0	<2
1,2-Dichloroethane	ug/L		<5	<5.0	<5.0	<5.0	<5
1,1-Dichloroethane	ug/L		<5	<5.0	<5.0	<5.0	<5
Chloroethane	ug/L		<5	<10	<10	<10	<4
<b>Aromatics</b>							
Benzene	ug/L		<5	<5.0	<5.0	<5.0	<5
Ethylbenzene	ug/L		<5	<5.0	<5.0	<5.0	<5
Toluene	ug/L		<5	<5.0	<5.0	<5.0	<5
Xylenes, total	ug/L		<5	<5.0	<5.0	<5.0	<5
Isopropylbenzene	ug/L		<5	<5.0	<5.0	<5.0	<5
Naphthalene	ug/L		<5	<5.0	<5.0	<5.0	<5
<b>Metals</b>							
Arsenic	mg/L		NA	NA	NA	NA	NA
Barium	mg/L		NA	NA	NA	NA	NA
Chromium	mg/L		NA	NA	NA	NA	NA
Iron	mg/L		NA	NA	NA	NA	NA
Lead	mg/L		NA	NA	NA	NA	NA
Manganese	mg/L		NA	NA	NA	NA	NA
Sodium	mg/L		NA	NA	NA	NA	NA

MW-208P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-208P  
06/01/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5
Trichloroethene	ug/L	<5
1,1-Dichloroethene	ug/L	<5
cis-1,2-Dichloroethene	ug/L	<5
trans-1,2-Dichloroethene	ug/L	<5
Vinyl Chloride	ug/L	<2
1,2-Dichloroethane	ug/L	<5
1,1-Dichloroethane	ug/L	<5
Chloroethane	ug/L	<4

**Aromatics**

Benzene	ug/L	<5
Ethylbenzene	ug/L	<5
Toluene	ug/L	<5
Xylenes, total	ug/L	<5
Isopropylbenzene	ug/L	<5
Naphthalene	ug/L	<5

**Metals**

Arsenic	mg/L	NA
Barium	mg/L	NA
Chromium	mg/L	NA
Iron	mg/L	NA
Lead	mg/L	NA
Manganese	mg/L	NA
Sodium	mg/L	NA



MW-209P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-209P					
		05/16/06	08/17/06	11/08/06	02/08/07	06/01/07	06/01/07
			NA'	NA'			
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<b>2.4</b>	J	NA	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	NA	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Chloroethane	ug/L	<10	<10	<10	<10	NA	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	<0.010	<0.010	NA	NA	NA
Barium	mg/L	NA	<0.020	<b>0.023</b>	NA	NA	NA
Chromium	mg/L	NA	<b>0.021</b>	<b>0.009</b>	J	NA	NA
Iron	mg/L	NA	<0.100	<b>0.945</b>	NA	NA	NA
Lead	mg/L	NA	<0.010	<b>0.008</b>	J	NA	NA
Manganese	mg/L	NA	<b>8.03</b>	<b>14.5</b>	NA	NA	NA
Sodium	mg/L	NA	<b>299</b>	<b>231</b>	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	<b>12</b>	N

MW-209P  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-209P				
		09/19/07	03/07/08	06/09/08	09/10/08	12/01/09
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
cis-1,2-Dichloroethene	ug/L	<b>3.4</b>	J	<5.0	<5.0	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Chloroethane	ug/L	<10	<10	<10	<10	<4
<b>Aromatics</b>						
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5
<b>Metals</b>						
Arsenic	mg/L	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA

MW-301  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-101				MW-301	
		04/22/03	04/07/04	07/12/05	10/12/05	04/14/06	08/17/06
Chlorinated VOCs							
Tetrachloroethene	ug/L	35000	29000	25100	<5.0	<5.0	31
Trichloroethene	ug/L	170	210	150	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	< 5	5.2	6.2	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	< 5	<5	<10	<10	<10	<10
Aromatics							
Benzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	< 15	<5	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Metals							
Arsenic	mg/L	NA	NA	NA	NA	<0.10	0.01
Barium	mg/L	NA	NA	NA	NA	<0.20	0.053
Chromium	mg/L	NA	NA	NA	<1.00	<0.10	0.009
Iron	mg/L	NA	NA	NA	NA	<1.00	<0.100
Lead	mg/L	NA	NA	NA	NA	<0.10	<0.010
Manganese	mg/L	NA	NA	NA	846	273	44.7
Sodium	mg/L	NA	NA	NA	NA	204	105
Other							
Chlorides	mg/L	NA	NA	43.5	NA	<100	NA
Nitrate (N)	mg/L	NA	NA	30.9	NA	27.9	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA	0.93	NA
Sulfate	mg/L	NA	NA	157	NA	137	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA

MW-301  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-301						
		09/21/06	11/08/06	12/15/06	02/07/07	02/07/07	04/24/07	
<b>Chlorinated VOCs</b>								
Tetrachloroethene	ug/L	<5.0	<b>229</b>	<b>4570</b>	NA	<b>3580</b>	<5.0	
Trichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	NA	<2.0	<2.0	
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Chloroethane	ug/L	<10	<10	<10	NA	<10	<10	
<b>Aromatics</b>								
Benzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Toluene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Xylenes, total	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
Naphthalene	ug/L	<5.0	<5.0	<5.0	NA	<5.0	<5.0	
<b>Metals</b>								
Arsenic	mg/L	NA	<b>0.009</b> J	NA	NA	<0.010	NA	
Barium	mg/L	<b>0.052</b>	<b>0.048</b>	NA	NA	<b>0.037</b>	NA	
Chromium	mg/L	<b>0.008</b> J	<0.010	NA	NA	<0.010	NA	
Iron	mg/L	NA	<b>0.134</b>	NA	NA	<b>0.096</b> J	NA	
Lead	mg/L	NA	<0.010	NA	NA	<0.010	NA	
Manganese	mg/L	<b>64.3</b>	<b>24.3</b>	NA	NA	<b>32.1</b>	NA	
Sodium	mg/L	<b>87.8</b>	<b>81.5</b>	NA	NA	<b>81.3</b>	NA	
<b>Other</b>								
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	
Potassium Permanganate	mg/L	NA	NA	NA	<b>110</b> N	NA	NA	

MW-301  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-301							
		06/01/07	06/01/07	09/20/07	09/20/07	12/06/07	03/10/08		
Chlorinated VOCs									
Tetrachloroethene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Trichloroethene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
1,1-Dichloroethene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
cis-1,2-Dichloroethene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
trans-1,2-Dichloroethene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Vinyl Chloride	ug/L	NA	<2.0	NA	<2.0	<20	NA		
1,2-Dichloroethane	ug/L	NA	<5.0	NA	<5.0	<50	NA		
1,1-Dichloroethane	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Chloroethane	ug/L	NA	<10	NA	<10	<50	NA		
Aromatics									
Benzene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Ethylbenzene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Toluene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Xylenes, total	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Isopropylbenzene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Naphthalene	ug/L	NA	<5.0	NA	<5.0	<50	NA		
Metals									
Arsenic	mg/L	NA	<0.100	NA	<0.010	0.0152	NA		
Barium	mg/L	NA	NA	NA	0.058	NA	NA		
Chromium	mg/L	NA	0.126	NA	0.084	0.0643	NA		
Iron	mg/L	NA	<1.00	NA	0.176	2.73	NA		
Lead	mg/L	NA	0.19	NA	0.129	0.0589	NA		
Manganese	mg/L	NA	2710	NA	1470	908	NA		
Sodium	mg/L	NA	1460	NA	1950	655	NA		
Other									
Chlorides	mg/L	NA	NA	NA	NA	NA	NA		
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA		
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA		
Sulfate	mg/L	NA	NA	NA	NA	NA	NA		
Potassium Permanganate	mg/L	6600	N	NA	1100	N	NA	4100	N

MW-302  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, GA

		MW-102				MW-302	
		03/04/03	04/07/04	07/13/05	10/12/05	08/16/06	11/09/06
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>8400</b>	<b>850</b>	<b>1140</b>	<b>149</b>	<5.0	<5.0
Trichloroethene	ug/L	<b>26</b>	<5	<b>14</b>	<b>9.1</b>	<5.0	<5.0
1,1-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<b>9.3</b>	<5	<5.0	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	< 2	<2	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	< 5	<5	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	< 5	<5	<5.0	<5.0	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	NA	<0.010	<0.010
Barium	mg/L	NA	NA	NA	NA	<b>0.041</b>	<b>0.042</b>
Chromium	mg/L	NA	NA	NA	<0.010	<b>0.137</b>	<b>0.053</b>
Iron	mg/L	NA	NA	NA	NA	<0.100	<0.100
Lead	mg/L	NA	NA	NA	NA	<b>0.104</b>	<b>0.026</b>
Manganese	mg/L	NA	NA	NA	<b>0.092</b>	<b>836</b>	<b>280</b>
<b>Other</b>							
Chlorides	mg/L	NA	NA	<b>65.1</b>	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	<b>12.8</b>	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	<0.10	NA	NA	NA
Sulfate	mg/L	NA	NA	<b>9</b>	NA	NA	NA
Total Organic Carbon	mg/L	NA	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA

MW-302  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, GA

		MW-302								
		12/15/06	02/07/07		04/23/07	06/01/07		09/20/07		12/06/07
<b>Chlorinated VOCs</b>										
Tetrachloroethene	ug/L	<5.0	<5.0		<5.0	<b>9.3</b>		<b>16</b>		<b>8.75</b>
Trichloroethene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
1,1-Dichloroethene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Vinyl Chloride	ug/L	<2.0	<2.0		<2.0	<2.0		<2.0		<5
1,2-Dichloroethane	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
1,1-Dichloroethane	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Chloroethane	ug/L	<10	<10		<10	<10		<10		<5
<b>Aromatics</b>										
Benzene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Ethylbenzene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Toluene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Xylenes, total	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<15
Isopropylbenzene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
Naphthalene	ug/L	<5.0	<5.0		<5.0	<5.0		<5.0		<5
<b>Metals</b>										
Arsenic	mg/L	NA	<0.050		NA	NA		<0.010		<0.01
Barium	mg/L	NA	<b>0.076</b>	J	NA	NA		<b>0.058</b>		NA
Chromium	mg/L	NA	<b>0.037</b>	J	NA	<b>0.034</b>		<b>0.036</b>		<0.05
Iron	mg/L	NA	<b>0.757</b>		NA	<0.100		<0.100		<b>0.224</b>
Lead	mg/L	NA	<0.050		NA	<0.010		<0.010		<0.01
Manganese	mg/L	NA	<b>178</b>		NA	<b>14.9</b>		<b>6.14</b>		<b>4.01</b>
<b>Other</b>										
Chlorides	mg/L	NA	NA		NA	NA		NA		NA
Nitrate (N)	mg/L	NA	NA		NA	NA		NA		NA
Nitrite (N)	mg/L	NA	NA		NA	NA		NA		NA
Sulfate	mg/L	NA	NA		NA	NA		NA		NA
Total Organic Carbon	mg/L	NA	NA		NA	NA		NA		NA
Potassium Permanganate	mg/L	NA	<b>6000</b>	N	NA	<b>38</b>	N	<b>18</b>	N	NA

MW-302  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, GA

		MW-302							
		03/11/08	06/06/08	09/12/08	12/01/09	04/13/06	04/13/06		
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	27	<5.0	9.3	26	NA	78	J	
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5	NA	3.5		
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2	NA	<2.0		
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Chloroethane	ug/L	<10	<10	<10	<4	NA	<10		
<b>Aromatics</b>									
Benzene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Toluene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5	NA	<5.0		
Naphthalene	ug/L	<25	<5.0	<5.0	<5	NA	<5.0		
<b>Metals</b>									
Arsenic	mg/L	NA	NA	NA	NA	NA	<0.010		
Barium	mg/L	0.048	0.047	0.044	<0.05	NA	0.122		
Chromium	mg/L	0.05	0.034	0.023	<0.05	NA	<0.010		
Iron	mg/L	<0.100	<0.100	<0.100	<0.1	NA	<0.100		
Lead	mg/L	<0.010	<0.010	<0.010	<0.01	NA	<0.010		
Manganese	mg/L	3.9	12.9	10.9	6.67	NA	0.777		
<b>Other</b>									
Chlorides	mg/L	NA	NA	NA	NA	33.1	NA		
Nitrate (N)	mg/L	NA	NA	NA	NA	4.85	NA		
Nitrite (N)	mg/L	NA	NA	NA	NA	<0.10	NA		
Sulfate	mg/L	NA	NA	NA	NA	120	NA		
Total Organic Carbon	mg/L	NA	NA	NA	NA	NA	2.7		
Potassium Permanganate	mg/L	9.5	N	51	N	31	N	NA	NA



MW-303  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-103			MW-303				
		03/04/03	04/07/04	06/09/05	04/14/06	08/17/06	11/10/06	12/17/06	02/07/07
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	<b>6700</b>	<b>9100</b>	<b>6900</b>	<b>4530</b>	<5.0	<5.0	<5.0	NA
Trichloroethene	ug/L	<b>150</b>	<b>320</b>	<b>590</b>	<b>104</b>	<5.0	<5.0	<5.0	NA
1,1-Dichloroethene	ug/L	< 5	<5	<b>2.8</b>	<5.0	<5.0	<5.0	<5.0	NA
cis-1,2-Dichloroethene	ug/L	<b>1700</b>	<b>3200</b>	NA	<b>659</b>	<5.0	<5.0	<5.0	NA
trans-1,2-Dichloroethene	ug/L	< 5	<b>6.8</b>	<b>6.6</b>	<5.0	<5.0	<5.0	<5.0	NA
Vinyl Chloride	ug/L	<b>15</b>	<b>25</b>	<b>33</b>	<b>24</b>	<2.0	<2.0	<2.0	NA
1,2-Dichloroethane	ug/L	< 5	<5	<1	<5.0	<5.0	<5.0	<5.0	NA
1,1-Dichloroethane	ug/L	< 5	<5	<b>1.3</b>	<5.0	<5.0	<5.0	<5.0	NA
Chloroethane	ug/L	< 5	<5	<1	<10	<10	<10	<10	NA
<b>Aromatics</b>									
Benzene	ug/L	< 5	<5	<b>2.2</b>	<5.0	<5.0	<b>2.7</b> J	<5.0	NA
Ethylbenzene	ug/L	<b>24</b>	<b>12</b>	<b>15</b>	<b>4.4</b> J	<5.0	<5.0	<5.0	NA
Toluene	ug/L	< 5	<5	<b>1.1</b>	<5.0	<5.0	<5.0	<5.0	NA
Xylenes, total	ug/L	<b>260</b>	<b>180</b>	NA	<b>90</b>	<5.0	<5.0	<5.0	NA
Isopropylbenzene	ug/L	<b>50</b>	<b>39</b>	NA	<b>14</b>	<5.0	<5.0	<5.0	NA
Naphthalene	ug/L	<b>22</b>	<b>12</b>	NA	<b>5.5</b>	<5.0	<5.0	<5.0	NA
<b>Metals</b>									
Arsenic	mg/L	NA	NA	<0.005	<0.010	<0.010	<0.050	NA	NA
Barium	mg/L	NA	NA	NA	<b>0.407</b>	<b>0.042</b>	<0.100	NA	NA
Beryllium	mg/L	NA	NA	<b>0.00156</b>	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	<0.005	<0.010	<b>0.127</b>	<b>0.071</b>	NA	NA
Iron	mg/L	NA	NA	NA	<0.100	<b>0.167</b>	<0.500	NA	NA
Lead	mg/L	NA	NA	<0.001	<0.010	<b>0.107</b>	<0.050	NA	NA
Manganese	mg/L	NA	NA	NA	<b>0.302</b>	<b>889</b>	<b>317</b>	NA	NA
Nickel	mg/L	NA	NA	<b>0.00976</b>	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	<b>41.1</b>	<b>1160</b>	<b>189</b>	NA	NA
Thallium	mg/L	NA	NA	<b>0.0034</b>	NA	NA	NA	NA	NA
Zinc	mg/L	NA	NA	<b>0.0538</b>	NA	NA	NA	NA	NA
<b>Other</b>									
Chlorides	mg/L	NA	NA	NA	<b>51</b>	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	<b>5.58</b>	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	<0.10	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	<b>23</b>	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	NA	NA	<b>860</b> N

MW-303  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-303							
		02/07/07	04/23/07	06/01/07	06/01/07	09/20/07	09/20/07	12/06/07	03/11/08
Chlorinated VOCs									
Tetrachloroethene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Trichloroethene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
1,1-Dichloroethene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Vinyl Chloride	ug/L	<2.0	<2.0	NA	<2.0	NA	<2.0	<20	NA
1,2-Dichloroethane	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
1,1-Dichloroethane	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Chloroethane	ug/L	<10	<10	NA	<10	NA	<10	<50	NA
Aromatics									
Benzene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Ethylbenzene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Toluene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Xylenes, total	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Isopropylbenzene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Naphthalene	ug/L	<5.0	<5.0	NA	<5.0	NA	<5.0	<50	NA
Metals									
Arsenic	mg/L	<0.010	NA	NA	NA	NA	<0.010	<0.01	NA
Barium	mg/L	<0.020	NA	NA	NA	NA	<0.020	NA	NA
Beryllium	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	mg/L	0.05	NA	NA	0.034	NA	0.028	<0.05	NA
Iron	mg/L	<0.100	NA	NA	<0.100	NA	<0.100	0.204	NA
Lead	mg/L	0.017	NA	NA	0.023	NA	0.012	<0.01	NA
Manganese	mg/L	221	NA	NA	234	NA	154	66.9	NA
Nickel	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Sodium	mg/L	160	NA	NA	188	NA	150	163	NA
Thallium	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Other									
Chlorides	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	690	N	NA	480	N	NA
									N

MW-303  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-303											
		03/11/08		06/05/08		06/06/08		09/11/08		09/11/08		12/03/09	
Chlorinated VOCs													
Tetrachloroethene	ug/L	257		NA		37		NA		650		7300	D
Trichloroethene	ug/L	<5.0		NA		<5.0		NA		<5.0		310	D
1,1-Dichloroethene	ug/L	<5.0		NA		<5.0		NA		<5.0		<5	
cis-1,2-Dichloroethene	ug/L	<5.0		NA		<5.0		NA		<5.0		1700	D
trans-1,2-Dichloroethene	ug/L	<5.0		NA		<5.0		NA		<5.0		<5	
Vinyl Chloride	ug/L	<2.0		NA		<2.0		NA		<2.0		20	
1,2-Dichloroethane	ug/L	<5.0		NA		<5.0		NA		<5.0		<5	
1,1-Dichloroethane	ug/L	<5.0		NA		<5.0		NA		<5.0		<5	
Chloroethane	ug/L	<10		NA		<10		NA		<10		<4	
Aromatics													
Benzene	ug/L	2.6	J	NA		<5.0		NA		2.2	J	<5	
Ethylbenzene	ug/L	3.9	J	NA		<5.0		NA		4.9	J	15	
Toluene	ug/L	<5.0		NA		<5.0		NA		<5.0		<5	
Xylenes, total	ug/L	70		NA		31.6		NA		83		207	
Isopropylbenzene	ug/L	19		NA		5.4		NA		19		63	
Naphthalene	ug/L	<5.0		NA		<5.0		NA		<5.0		14	
Metals													
Arsenic	mg/L	NA		NA		NA		NA		NA		NA	
Barium	mg/L	0.02		NA		0.022		NA		0.025		0.186	
Beryllium	mg/L	NA		NA		NA		NA		NA		NA	
Chromium	mg/L	0.014		NA		0.019		NA		0.017	J	<0.05	
Iron	mg/L	0.131		NA		<0.100		NA		<0.100		<0.1	
Lead	mg/L	<0.010		NA		<0.010		NA		<0.010		<0.01	
Manganese	mg/L	23.4		NA		25.3		NA		9.82		0.117	
Nickel	mg/L	NA		NA		NA		NA		NA		NA	
Sodium	mg/L	88.2		NA		98.2		NA		77.7		61.6	D
Thallium	mg/L	NA		NA		NA		NA		NA		NA	
Zinc	mg/L	NA		NA		NA		NA		NA		NA	
Other													
Chlorides	mg/L	NA		NA		NA		NA		NA		NA	
Nitrate (N)	mg/L	NA		NA		NA		NA		NA		NA	
Nitrite (N)	mg/L	NA		NA		NA		NA		NA		NA	
Sulfate	mg/L	NA		NA		NA		NA		NA		NA	
Potassium Permanganate	mg/L	NA		74	N	NA		37	N	NA		NA	

MW-306  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-306									
		04/13/06	04/13/06	08/16/06	11/08/06	02/09/07	05/31/07	05/31/07			
Chlorinated VOCs											
Tetrachloroethene	ug/L	NA	<5.0	2.9	J	2.7	J	<5.0	NA	4	J
Trichloroethene	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
1,1-Dichloroethene	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
cis-1,2-Dichloroethene	ug/L	NA	<5.0	2.6	J	<5.0		<5.0	NA	<5.0	
trans-1,2-Dichloroethene	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
Vinyl Chloride	ug/L	NA	<2.0	<2.0		<2.0		<2.0	NA	<2.0	
1,2-Dichloroethane	ug/L	NA	<5.0	3	J	2.2	J	<5.0	NA	<5.0	
1,1-Dichloroethane	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
Chloroethane	ug/L	NA	<10	<10		<10		<10	NA	<10	
Aromatics											
Benzene	ug/L	NA	15	43		34		6.8	NA	26	
Ethylbenzene	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
Toluene	ug/L	NA	<5.0	<5.0		<5.0		<5.0	NA	<5.0	
Xylenes, total	ug/L	NA	<5.0	9.6		4.8		<5.0	NA	3.9	
Isopropylbenzene	ug/L	NA	<5.0	4.2	J	2.8	J	<5.0	NA	<5.0	
Naphthalene	ug/L	NA	11	35		22		6.1	NA	23	
Metals											
Arsenic	mg/L	NA	<0.010	<0.010		<0.010		<0.010	NA	NA	
Barium	mg/L	NA	0.21	0.152		0.128		0.138	NA	NA	
Chromium	mg/L	NA	<0.010	<0.010		<0.010		<0.010	NA	<0.010	
Iron	mg/L	NA	0.111	<0.100		<0.100		<0.100	NA	<0.100	
Lead	mg/L	NA	<0.010	<0.010		<0.010		<0.010	NA	<0.010	
Manganese	mg/L	NA	0.286	0.394		0.308		0.308	NA	0.363	
Sodium	mg/L	NA	19	18.8		17.7		14.3	NA	20.3	
Other											
Chlorides	mg/L	25.6	NA	NA		NA		NA	NA	NA	
Nitrate (N)	mg/L	0.21	NA	NA		NA		NA	NA	NA	
Nitrite (N)	mg/L	<0.10	NA	NA		NA		NA	NA	NA	
Sulfate	mg/L	101	NA	NA		NA		NA	NA	NA	
Potassium Permanganate	mg/L	NA	NA	NA		NA		NA	0.89	N	NA

MW-306  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-306									
		09/19/07	09/19/07	12/05/07	03/07/08	03/07/08	06/05/08	06/05/08			
Chlorinated VOCs											
Tetrachloroethene	ug/L	NA	2.7	J	<5	NA	7.5	NA	<5.0		
Trichloroethene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
1,1-Dichloroethene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
cis-1,2-Dichloroethene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
trans-1,2-Dichloroethene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Vinyl Chloride	ug/L	NA	<2.0		<2	NA	<2.0	NA	<2.0		
1,2-Dichloroethane	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
1,1-Dichloroethane	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Chloroethane	ug/L	NA	<10		<5	NA	<10	NA	<10		
Aromatics											
Benzene	ug/L	NA	17		33	NA	7.1	NA	4.1	J	
Ethylbenzene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Toluene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Xylenes, total	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Isopropylbenzene	ug/L	NA	<5.0		<5	NA	<5.0	NA	<5.0		
Naphthalene	ug/L	NA	13		28	NA	6.5	NA	<5.0		
Metals											
Arsenic	mg/L	NA	<0.010		<0.01	NA	NA	NA	NA		
Barium	mg/L	NA	0.153		NA	NA	0.109	NA	0.097		
Chromium	mg/L	NA	<0.010		<0.05	NA	<0.010	NA	0.013		
Iron	mg/L	NA	<0.100		<0.1	NA	<0.100	NA	0.198		
Lead	mg/L	NA	<0.010		<0.01	NA	<0.010	NA	<0.010		
Manganese	mg/L	NA	0.319		0.329	NA	0.337	NA	0.337		
Sodium	mg/L	NA	18.2		20.7	NA	17.5	NA	16.5		
Other											
Chlorides	mg/L	NA	NA		NA	NA	NA	NA	NA		
Nitrate (N)	mg/L	NA	NA		NA	NA	NA	NA	NA		
Nitrite (N)	mg/L	NA	NA		NA	NA	NA	NA	NA		
Sulfate	mg/L	NA	NA		NA	NA	NA	NA	NA		
Potassium Permanganate	mg/L	0.89	N	NA	NA	0.89	N	NA	0.89	N	

MW-306  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-306			
		09/12/08	09/12/08	12/03/09	06/02/11
<b>Chlorinated VOCs</b>					
Tetrachloroethene	ug/L	NA	<b>4.8</b>	J	<b>14</b>
Trichloroethene	ug/L	NA	<5.0		<5
1,1-Dichloroethene	ug/L	NA	<5.0		<5
cis-1,2-Dichloroethene	ug/L	NA	<5.0		<5
trans-1,2-Dichloroethene	ug/L	NA	<5.0		<5
Vinyl Chloride	ug/L	NA	<2.0		<2
1,2-Dichloroethane	ug/L	NA	<5.0		<5
1,1-Dichloroethane	ug/L	NA	<5.0		<5
Chloroethane	ug/L	NA	<10		<4
<b>Aromatics</b>					
Benzene	ug/L	NA	<b>9.3</b>		<5
Ethylbenzene	ug/L	NA	<5.0		<5
Toluene	ug/L	NA	<5.0		<5
Xylenes, total	ug/L	NA	<5.0		<5
Isopropylbenzene	ug/L	NA	<5.0		<5
Naphthalene	ug/L	NA	<b>6.2</b>		<5
<b>Metals</b>					
Arsenic	mg/L	NA	NA	NA	NA
Barium	mg/L	NA	<b>0.116</b>	<b>0.097</b>	NA
Chromium	mg/L	NA	<0.010	<0.05	NA
Iron	mg/L	NA	<0.100	<0.1	NA
Lead	mg/L	NA	<0.010	<0.01	NA
Manganese	mg/L	NA	<b>0.34</b>	<b>0.316</b>	NA
Sodium	mg/L	NA	<b>16.9</b>	<b>11</b>	NA
<b>Other</b>					
Chlorides	mg/L	NA	NA	NA	NA
Nitrate (N)	mg/L	NA	NA	NA	NA
Nitrite (N)	mg/L	NA	NA	NA	NA
Sulfate	mg/L	NA	NA	NA	NA
Potassium Permanganate	mg/L	<b>0.89</b>	N	NA	NA

MW-401  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-401		
		05/15/06	08/15/06	11/09/06
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0
Trichloroethene	ug/L	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0
Chloroethane	ug/L	<10	<10	<10
<b>Aromatics</b>				
Benzene	ug/L	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0
<b>Metals</b>				
Arsenic	mg/L	NA	<0.010	<0.010
Barium	mg/L	NA	<b>0.07</b>	<b>0.071</b>
Chromium	mg/L	NA	<0.010	<0.010
Iron	mg/L	NA	<b>11.3</b>	<b>12</b>
Lead	mg/L	NA	<0.010	<0.010
Manganese	mg/L	NA	<b>6.26</b>	<b>6.42</b>
Sodium	mg/L	NA	<b>4.99</b>	<b>5.97</b>

MW-402  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-402

		05/16/06	08/15/06	11/09/06	05/31/07	12/01/09	06/01/11
			NA'	NA'			
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2	<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Chloroethane	ug/L	<10	<10	<10	<10	<4	<4
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5	<5
<b>Metals</b>							
Arsenic	mg/L	NA	<0.010	NA	NA	NA	NA
Barium	mg/L	NA	<b>0.037</b>	NA	NA	NA	NA
Chromium	mg/L	NA	<0.010	NA	NA	NA	NA
Iron	mg/L	NA	<0.100	NA	NA	NA	NA
Lead	mg/L	NA	<0.010	NA	NA	NA	NA
Manganese	mg/L	NA	<b>0.603</b>	NA	NA	NA	NA
Sodium	mg/L	NA	<b>6.52</b>	NA	NA	NA	NA



MW-403  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-403					
		05/16/06	08/18/06	11/10/06	12/17/06	02/09/07	06/01/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
cis-1,2-Dichloroethene	ug/L	<b>1620</b>	<5.0	<5.0	<5.0	<b>304</b>	NA
trans-1,2-Dichloroethene	ug/L	<b>9.6</b>	<5.0	<5.0	<5.0	<5.0	NA
Vinyl Chloride	ug/L	<b>1660</b>	<2.0	<2.0	<2.0	<2.0	NA
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Chloroethane	ug/L	<b>14</b>	<b>11</b>	<b>35</b>	<b>29</b>	<10	NA
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	NA
Naphthalene	ug/L	<b>16</b>	<b>3.9</b>	J	<5.0	<5.0	NA
<b>Metals</b>							
Arsenic	mg/L	NA	<0.010	<0.050	NA	<0.010	NA
Barium	mg/L	NA	<0.020	<0.100	NA	<0.020	NA
Chromium	mg/L	NA	<b>0.288</b>	<b>0.211</b>	NA	<b>0.011</b>	NA
Iron	mg/L	NA	<b>0.134</b>	<0.500	NA	<0.100	NA
Lead	mg/L	NA	<b>0.083</b>	<0.050	NA	<0.010	NA
Manganese	mg/L	NA	<b>693</b>	<b>295</b>	NA	<b>2.44</b>	NA
Sodium	mg/L	NA	<b>1090</b>	<b>417</b>	NA	<b>156</b>	NA
<b>Other</b>							
Potassium Permanganate	mg/L	NA	NA	NA	NA	NA	<b>250</b> N

MW-403  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-403							
		06/01/07	09/19/07	09/19/07	12/06/07	03/11/08	03/11/08		
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Trichloroethene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
1,1-Dichloroethene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
cis-1,2-Dichloroethene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
trans-1,2-Dichloroethene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Vinyl Chloride	ug/L	<2.0	NA	<2.0	<10	NA	<2.0		
1,2-Dichloroethane	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
1,1-Dichloroethane	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Chloroethane	ug/L	<b>26</b>	NA	<b>23</b>	<b>42</b>	NA	<b>15</b>		
<b>Aromatics</b>									
Benzene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Ethylbenzene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Toluene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<25	NA	<5.0		
Isopropylbenzene	ug/L	<5.0	NA	<10	<25	NA	<5.0		
Naphthalene	ug/L	<5.0	NA	<5.0	<25	NA	<5.0		
<b>Metals</b>									
Arsenic	mg/L	NA	NA	<0.010	NA	NA	NA		
Barium	mg/L	NA	NA	<0.020	NA	NA	<0.020		
Chromium	mg/L	<b>0.021</b>	NA	<b>0.043</b>	<0.05	NA	<b>0.022</b>		
Iron	mg/L	<0.100	NA	<0.100	<0.1	NA	<0.100		
Lead	mg/L	<b>0.012</b>	NA	<0.010	<0.01	NA	<0.010		
Manganese	mg/L	<b>132</b>	NA	<b>67.9</b>	<b>29.2</b>	NA	<b>5.24</b>		
Sodium	mg/L	<b>214</b>	NA	<b>205</b>	<b>260</b>	NA	<b>163</b>		
<b>Other</b>									
Potassium Permanganate	mg/L	NA	<b>200</b>	N	NA	NA	<b>15</b>	N	NA

MW-403  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-403									
		06/09/08		06/09/08	09/11/08		09/11/08	08/07/09	12/01/09		
<b>Chlorinated VOCs</b>											
Tetrachloroethene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Trichloroethene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
1,1-Dichloroethene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
cis-1,2-Dichloroethene	ug/L		NA	<5.0		NA	<b>165</b>	<b>700</b>	D	<b>170</b>	
trans-1,2-Dichloroethene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Vinyl Chloride	ug/L		NA	<2.0		NA	<b>108</b>	<b>750</b>	D	<b>350</b>	
1,2-Dichloroethane	ug/L		NA	<5.0		NA	<5.0	<5		<5	
1,1-Dichloroethane	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Chloroethane	ug/L		NA	<b>17</b>		NA	<b>40</b>	<b>23</b>		<b>19</b>	
<b>Aromatics</b>											
Benzene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Ethylbenzene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Toluene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Xylenes, total	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Isopropylbenzene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
Naphthalene	ug/L		NA	<5.0		NA	<5.0	<5		<5	
<b>Metals</b>											
Arsenic	mg/L		NA	NA		NA	NA	NA		NA	
Barium	mg/L		NA	<b>0.219</b>		NA	<0.020	NA		<0.05	
Chromium	mg/L		NA	<b>0.044</b>		NA	<b>0.024</b>	NA		<0.05	
Iron	mg/L		NA	<b>22.5</b>		NA	<b>0.255</b>	NA		<0.1	
Lead	mg/L		NA	<b>0.063</b>		NA	<0.010	NA		<0.01	
Manganese	mg/L		NA	<b>50.6</b>		NA	<b>1.18</b>	NA		<b>0.455</b>	
Sodium	mg/L		NA	<b>165</b>		NA	<b>134</b>	NA		<b>151</b>	
<b>Other</b>											
Potassium Permanganate	mg/L		<b>13</b>	N	NA		<b>0.89</b>	N	NA	NA	

MW-403  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-403  
06/02/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5	
Trichloroethene	ug/L	<5	
1,1-Dichloroethene	ug/L	<5	
cis-1,2-Dichloroethene	ug/L	<b>340</b>	D
trans-1,2-Dichloroethene	ug/L	<5	
Vinyl Chloride	ug/L	<b>1600</b>	D
1,2-Dichloroethane	ug/L	<5	
1,1-Dichloroethane	ug/L	<5	
Chloroethane	ug/L	<4	

**Aromatics**

Benzene	ug/L	<5	
Ethylbenzene	ug/L	<5	
Toluene	ug/L	<5	
Xylenes, total	ug/L	<5	
Isopropylbenzene	ug/L	<5	
Naphthalene	ug/L	<5	

**Metals**

Arsenic	mg/L	NA	
Barium	mg/L	NA	
Chromium	mg/L	NA	
Iron	mg/L	NA	
Lead	mg/L	NA	
Manganese	mg/L	NA	
Sodium	mg/L	NA	

**Other**

Potassium Permanganate	mg/L	NA	
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MW-404  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-404

		05/16/06	08/17/06	11/08/06	02/08/07	06/01/07	06/01/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	NA	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Chloroethane	ug/L	<10	<10	<10	<10	NA	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	NA	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	<0.010	NA	NA	NA	NA
Barium	mg/L	NA	<b>0.055</b>	NA	NA	NA	NA
Chromium	mg/L	NA	<0.010	NA	NA	NA	<0.010
Iron	mg/L	NA	<b>3.62</b>	NA	NA	NA	<b>0.353</b>
Lead	mg/L	NA	<0.010	NA	NA	NA	<0.010
Manganese	mg/L	NA	<b>0.162</b>	NA	NA	NA	<b>0.08</b>
Sodium	mg/L	NA	<b>11</b>	NA	NA	NA	<b>13.3</b>
Potassium Permanganate	mg/L	NA	NA	NA	NA	<b>39</b>	N NA

MW-404  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-404				
		09/18/07	12/05/07	03/06/08	06/05/08	06/06/08
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<5.0	<5	<5.0	NA	<5.0
Trichloroethene	ug/L	<5.0	<5	<5.0	NA	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5	<5.0	NA	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<b>4</b>	<5.0	NA	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5	<5.0	NA	<5.0
Vinyl Chloride	ug/L	<2.0	<2	<2.0	NA	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5	<5.0	NA	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5	<5.0	NA	<5.0
Chloroethane	ug/L	<10	<5	<10	NA	<10
<b>Aromatics</b>						
Benzene	ug/L	<5.0	<5	<5.0	NA	<5.0
Ethylbenzene	ug/L	<5.0	<5	<5.0	NA	<5.0
Toluene	ug/L	<5.0	<5	<5.0	NA	<5.0
Xylenes, total	ug/L	<5.0	<5	<5.0	NA	<5.0
Isopropylbenzene	ug/L	<5.0	<5	<5.0	NA	<5.0
Naphthalene	ug/L	<5.0	<5	<5.0	NA	<5.0
<b>Metals</b>						
Arsenic	mg/L	NA	NA	NA	NA	NA
Barium	mg/L	NA	NA	NA	NA	NA
Chromium	mg/L	NA	NA	NA	NA	NA
Iron	mg/L	NA	NA	NA	NA	NA
Lead	mg/L	NA	NA	NA	NA	NA
Manganese	mg/L	NA	NA	NA	NA	NA
Sodium	mg/L	NA	NA	NA	NA	NA
Potassium Permanganate	mg/L	NA	NA	NA	<b>11</b>	N NA

MW-404  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-404		
		09/12/08	09/12/08	12/01/09
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	NA	<5.0	<5
Trichloroethene	ug/L	NA	<5.0	<5
1,1-Dichloroethene	ug/L	NA	<5.0	<5
cis-1,2-Dichloroethene	ug/L	NA	<5.0	<5
trans-1,2-Dichloroethene	ug/L	NA	<5.0	<5
Vinyl Chloride	ug/L	NA	<2.0	<2
1,2-Dichloroethane	ug/L	NA	<5.0	<5
1,1-Dichloroethane	ug/L	NA	<5.0	<5
Chloroethane	ug/L	NA	<10	<4
<b>Aromatics</b>				
Benzene	ug/L	NA	<5.0	<5
Ethylbenzene	ug/L	NA	<5.0	<5
Toluene	ug/L	NA	<5.0	<5
Xylenes, total	ug/L	NA	<5.0	<5
Isopropylbenzene	ug/L	NA	<5.0	<5
Naphthalene	ug/L	NA	<5.0	<5
<b>Metals</b>				
Arsenic	mg/L	NA	NA	NA
Barium	mg/L	NA	NA	NA
Chromium	mg/L	NA	NA	NA
Iron	mg/L	NA	NA	NA
Lead	mg/L	NA	NA	NA
Manganese	mg/L	NA	NA	NA
Sodium	mg/L	NA	NA	NA
Potassium Permanganate	mg/L	<b>0.89</b>	N	NA

MW-405  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-405

		05/16/06	09/21/06	11/08/06	02/09/07	05/30/07	09/18/07
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Trichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Chloroethane	ug/L	<10	<10	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Toluene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
<b>Metals</b>							
Arsenic	mg/L	NA	NA	NA	<b>0.008</b>	J NA	<0.010
Barium	mg/L	NA	<b>0.02</b>	NA	<b>0.022</b>	NA	<b>0.023</b>
Chromium	mg/L	NA	<0.010	NA	<0.010	<0.010	<0.010
Iron	mg/L	NA	NA	NA	<b>0.446</b>	<b>0.22</b>	<b>0.545</b>
Lead	mg/L	NA	NA	NA	<0.010	<0.010	<0.010
Manganese	mg/L	NA	<b>1.23</b>	NA	<b>1.88</b>	<b>2.17</b>	<b>1.98</b>
Sodium	mg/L	NA	<b>9.09</b>	NA	<b>7.75</b>	<b>10.4</b>	<b>8.08</b>



MW-405  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-405				
		03/07/08	06/05/08	09/10/08	12/01/09	06/01/11
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<5.0	<5.0	<b>4.9</b>	J	<5
Trichloroethene	ug/L	<5.0	<5.0	<5.0		<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0		<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0		<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0		<5
Chloroethane	ug/L	<10	<10	<10		<4
<b>Aromatics</b>						
Benzene	ug/L	<5.0	<5.0	<5.0		<5
Ethylbenzene	ug/L	<5.0	<5.0	<5.0		<5
Toluene	ug/L	<5.0	<5.0	<5.0		<5
Xylenes, total	ug/L	<5.0	<5.0	<5.0		<5
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0		<5
Naphthalene	ug/L	<5.0	<5.0	<5.0		<5
<b>Metals</b>						
Arsenic	mg/L	NA	NA	NA		NA
Barium	mg/L	<b>0.062</b>	<b>0.029</b>	<b>0.016</b>	J	<0.05
Chromium	mg/L	<0.010	<0.010	<0.010		NA
Iron	mg/L	<b>3.93</b>	<b>0.863</b>	<0.100		NA
Lead	mg/L	<0.010	<0.010	<0.010		NA
Manganese	mg/L	<b>1.94</b>	<b>1.92</b>	<b>1.74</b>		NA
Sodium	mg/L	<b>10.7</b>	<b>10.4</b>	<b>9.03</b>		NA

MW-406  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-406

		12/05/07	03/11/08	03/11/08	06/09/08	06/09/08	09/11/08
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>72</b>	NA	<b>88</b>	NA	<b>73</b>	NA
Trichloroethene	ug/L	<5	NA	<5.0	NA	<b>3.3</b>	NA
1,1-Dichloroethene	ug/L	<5	NA	<5.0	NA	<5.0	NA
cis-1,2-Dichloroethene	ug/L	<5	NA	<5.0	NA	<5.0	NA
trans-1,2-Dichloroethene	ug/L	<5	NA	<5.0	NA	<5.0	NA
Vinyl Chloride	ug/L	<2	NA	<2.0	NA	<2.0	NA
1,2-Dichloroethane	ug/L	<5	NA	<5.0	NA	<5.0	NA
1,1-Dichloroethane	ug/L	<5	NA	<5.0	NA	<5.0	NA
Chloroethane	ug/L	<5	NA	<10	NA	<10	NA
<b>Aromatics</b>							
Benzene	ug/L	<5	NA	<5.0	NA	<5.0	NA
Ethylbenzene	ug/L	<5	NA	<5.0	NA	<5.0	NA
Toluene	ug/L	<5	NA	<5.0	NA	<5.0	NA
Xylenes, total	ug/L	<5	NA	<5.0	NA	<5.0	NA
Isopropylbenzene	ug/L	<5	NA	<5.0	NA	<5.0	NA
Naphthalene	ug/L	<5	NA	<5.0	NA	<5.0	NA
<b>Other</b>							
Potassium Permanganate	mg/L	NA	<b>0.89</b>	N	NA	<b>0.89</b>	N

MW-406  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-406	
09/11/08	12/03/09

**Chlorinated VOCs**

Tetrachloroethene	ug/L	<b>80</b>	<b>37</b>
Trichloroethene	ug/L	<5.0	<5
1,1-Dichloroethene	ug/L	<5.0	<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5
Vinyl Chloride	ug/L	<2.0	<2
1,2-Dichloroethane	ug/L	<5.0	<5
1,1-Dichloroethane	ug/L	<5.0	<5
Chloroethane	ug/L	<10	<4

**Aromatics**

Benzene	ug/L	<5.0	<5
Ethylbenzene	ug/L	<5.0	<5
Toluene	ug/L	<5.0	<5
Xylenes, total	ug/L	<5.0	<5
Isopropylbenzene	ug/L	<5.0	<5
Naphthalene	ug/L	<5.0	<5

**Other**

Potassium Permanganate	mg/L	N	NA	NA
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MW-407  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-407

		12/06/07	03/10/08	03/10/08	06/09/08	06/09/08	09/11/08		
<b>Chlorinated VOCs</b>									
Tetrachloroethene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Trichloroethene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
1,1-Dichloroethene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
cis-1,2-Dichloroethene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
trans-1,2-Dichloroethene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Vinyl Chloride	ug/L	<20	NA	<2.0	NA	<2.0	NA		
1,2-Dichloroethane	ug/L	<50	NA	<5.0	NA	<5.0	NA		
1,1-Dichloroethane	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Chloroethane	ug/L	<50	NA	<10	NA	<10	NA		
<b>Aromatics</b>									
Benzene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Ethylbenzene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Toluene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Xylenes, total	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Isopropylbenzene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
Naphthalene	ug/L	<50	NA	<5.0	NA	<5.0	NA		
<b>Other</b>									
Potassium Permanganate	mg/L	NA	560	N	NA	380	N	NA	120

MW-407  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-407
09/11/08      12/01/09

**Chlorinated VOCs**

Tetrachloroethene	ug/L	<b>54</b>	<b>130</b>
Trichloroethene	ug/L	<5.0	<b>6.3</b>
1,1-Dichloroethene	ug/L	<5.0	<5
cis-1,2-Dichloroethene	ug/L	<5.0	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5
Vinyl Chloride	ug/L	<2.0	<2
1,2-Dichloroethane	ug/L	<5.0	<5
1,1-Dichloroethane	ug/L	<5.0	<5
Chloroethane	ug/L	<10	<4

**Aromatics**

Benzene	ug/L	<5.0	<5
Ethylbenzene	ug/L	<5.0	<5
Toluene	ug/L	<5.0	<5
Xylenes, total	ug/L	<5.0	<5
Isopropylbenzene	ug/L	<5.0	<5
Naphthalene	ug/L	<5.0	<5

**Other**

Potassium Permanganate	mg/L	N	NA	NA
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MW-408  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-408									
		12/06/07	03/11/08		03/11/08	06/05/08		06/06/08		09/11/08	
<b>Chlorinated VOCs</b>											
Tetrachloroethene	ug/L	<b>660</b>		NA	<b>7240</b>		NA	<b>9360</b>			NA
Trichloroethene	ug/L	<50		NA	<b>102</b>		NA	<b>285</b>			NA
1,1-Dichloroethene	ug/L	<50		NA	<5.0		NA	<5.0			NA
cis-1,2-Dichloroethene	ug/L	<50		NA	<b>267</b>		NA	<b>913</b>			NA
trans-1,2-Dichloroethene	ug/L	<50		NA	<5.0		NA	<b>3.2</b>	J		NA
Vinyl Chloride	ug/L	<20		NA	<2.0		NA	<2.0			NA
1,2-Dichloroethane	ug/L	<50		NA	<5.0		NA	<5.0			NA
1,1-Dichloroethane	ug/L	<50		NA	<5.0		NA	<5.0			NA
Chloroethane	ug/L	<50		NA	<10		NA	<10			NA
<b>Aromatics</b>											
Benzene	ug/L	<50		NA	<5.0		NA	<5.0			NA
Ethylbenzene	ug/L	<50		NA	<5.0		NA	<5.0			NA
Toluene	ug/L	<50		NA	<5.0		NA	<5.0			NA
Xylenes, total	ug/L	<50		NA	<5.0		NA	<5.0			NA
Isopropylbenzene	ug/L	<50		NA	<5.0		NA	<5.0			NA
Naphthalene	ug/L	<50		NA	<5.0		NA	<5.0			NA
<b>Other</b>											
Potassium Permanganate	mg/L	NA	<b>2.2</b>	N	NA	<b>1.2</b>	N	NA		<b>0.89</b>	N

MW-408  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		MW-408		
		09/11/08	12/04/09	
<b>Chlorinated VOCs</b>				
Tetrachloroethene	ug/L	<b>7760</b>	<b>1200</b>	D
Trichloroethene	ug/L	<b>340</b>	<b>120</b>	
1,1-Dichloroethene	ug/L	<5.0	<5	
cis-1,2-Dichloroethene	ug/L	<b>971</b>	<b>440</b>	D
trans-1,2-Dichloroethene	ug/L	<b>3</b>	<5	J
Vinyl Chloride	ug/L	<2.0	<2	
1,2-Dichloroethane	ug/L	<5.0	<5	
1,1-Dichloroethane	ug/L	<5.0	<5	
Chloroethane	ug/L	<10	<4	
<b>Aromatics</b>				
Benzene	ug/L	<5.0	<5	
Ethylbenzene	ug/L	<5.0	<5	
Toluene	ug/L	<5.0	<5	
Xylenes, total	ug/L	<5.0	<5	
Isopropylbenzene	ug/L	<5.0	<5	
Naphthalene	ug/L	<5.0	<5	
<b>Other</b>				
Potassium Permanganate	mg/L	NA	NA	

MW-409  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-409

		12/05/07	03/10/08	03/10/08	06/06/08	09/09/08	12/03/09
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<b>5.8</b>
Trichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
1,1-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
cis-1,2-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
trans-1,2-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Vinyl Chloride	ug/L	<2	NA	<2.0	<2.0	<2.0	<2
1,2-Dichloroethane	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
1,1-Dichloroethane	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Chloroethane	ug/L	<5	NA	<10	<10	<10	<4
<b>Aromatics</b>							
Benzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Ethylbenzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Toluene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Xylenes, total	ug/L	<5	NA	NA	NA	NA	<5
o-xylene	ug/L	NA	NA	<5.0	<5.0	<5.0	<5
m,p-Xylene	ug/L	NA	NA	<5.0	<5.0	<5.0	<5
Isopropylbenzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Naphthalene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
<b>Other</b>							
Potassium Permanganate	mg/L	NA	<b>0.89</b>	N	NA	NA	NA



MW-409  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-409  
06/01/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	5.2
Trichloroethene	ug/L	<5
1,1-Dichloroethene	ug/L	<5
cis-1,2-Dichloroethene	ug/L	<5
trans-1,2-Dichloroethene	ug/L	<5
Vinyl Chloride	ug/L	<2
1,2-Dichloroethane	ug/L	<5
1,1-Dichloroethane	ug/L	<5
Chloroethane	ug/L	<4

**Aromatics**

Benzene	ug/L	<5
Ethylbenzene	ug/L	<5
Toluene	ug/L	<5
Xylenes, total	ug/L	<5
o-xylene	ug/L	<5
m,p-Xylene	ug/L	<5
Isopropylbenzene	ug/L	<5
Naphthalene	ug/L	<5

**Other**

Potassium Permanganate	mg/L	NA
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MW-409D  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-409D

		12/05/07	03/10/08	03/10/08	06/06/08	09/09/08	12/03/09
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<5	NA	3.1 J	5.7	3.1 J	<5
Trichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
1,1-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
cis-1,2-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
trans-1,2-Dichloroethene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Vinyl Chloride	ug/L	<2	NA	<2.0	<2.0	<2.0	<2
1,2-Dichloroethane	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
1,1-Dichloroethane	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Chloroethane	ug/L	<5	NA	<10	<10	<10	<4
<b>Aromatics</b>							
Benzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Ethylbenzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Toluene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Xylenes, total	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Isopropylbenzene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
Naphthalene	ug/L	<5	NA	<5.0	<5.0	<5.0	<5
<b>Other</b>							
Potassium Permanganate	mg/L	NA	0.89 N	NA	NA	NA	NA

MW-409D  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

MW-409D  
06/01/11

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<5
Trichloroethene	ug/L	<5
1,1-Dichloroethene	ug/L	<5
cis-1,2-Dichloroethene	ug/L	<5
trans-1,2-Dichloroethene	ug/L	<5
Vinyl Chloride	ug/L	<2
1,2-Dichloroethane	ug/L	<5
1,1-Dichloroethane	ug/L	<5
Chloroethane	ug/L	<4

**Aromatics**

Benzene	ug/L	<5
Ethylbenzene	ug/L	<5
Toluene	ug/L	<5
Xylenes, total	ug/L	<5
Isopropylbenzene	ug/L	<5
Naphthalene	ug/L	<5

**Other**

Potassium Permanganate	mg/L	NA
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Temporary Monitoring Wells  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		TW-1	TW-2	TW-3	TMW- 1	TMW- 2	TMW- 3
		10/12/05	10/12/05	10/12/05	08/06/08	08/06/08	08/06/08
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>11800</b>	<5.0	<5.0	<b>3000</b>	<b>5500</b>	<b>230</b>
Trichloroethene	ug/L	<b>94</b>	<5.0	<5.0	<b>33</b>	<5	<5
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
cis-1,2-Dichloroethene	ug/L	<b>13</b>	<5.0	<5.0	<b>150</b>	<5	<5
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
Vinyl Chloride	ug/L	<2.0	<2.0	<2.0	<b>13</b>	<2	<2
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
Chloroethane	ug/L	<10	<10	<10	<10	<10	<10
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
Toluene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
Xylenes, total	ug/L	<5.0	<5.0	<5.0	<b>17</b>	<5	<5
o-xylene	ug/L	NA	NA	NA	NA	NA	NA
m,p-Xylene	ug/L	NA	NA	NA	NA	NA	NA
Isopropylbenzene	ug/L	<5.0	<5.0	<5.0	<b>11</b>	<5	<5
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5	<5	<5
<b>Metals</b>							
Chromium	mg/L	<0.010	<10.0	<10.0	NA	NA	NA
Manganese	mg/L	<b>2.04</b>	<b>2100</b>	<b>3570</b>	NA	NA	NA

Temporary Monitoring Wells  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		TMW-1	TMW-2	TMW-3	TMW-03	TMW-01	
		09/10/08	09/10/08	09/10/08	12/04/09	12/04/09	
<b>Chlorinated VOCs</b>							
Tetrachloroethene	ug/L	<b>2890</b>	<b>6020</b>	<b>142</b>	<b>21</b>	<b>4300</b>	D
Trichloroethene	ug/L	<b>25</b>	<b>2.7</b>	J	<5	<b>55</b>	
1,1-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	<5	
cis-1,2-Dichloroethene	ug/L	<b>91</b>	<5.0	<5.0	<5	<b>1200</b>	D
trans-1,2-Dichloroethene	ug/L	<5.0	<5.0	<5.0	<5	<5	
Vinyl Chloride	ug/L	<b>7.5</b>	<2.0	<2.0	<2	<b>93</b>	
1,2-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5	
1,1-Dichloroethane	ug/L	<5.0	<5.0	<5.0	<5	<5	
Chloroethane	ug/L	<10	<10	<10	<4	<4	
<b>Aromatics</b>							
Benzene	ug/L	<5.0	<5.0	<5.0	<5	<5	
Ethylbenzene	ug/L	<5.0	<5.0	<5.0	<5	<5	
Toluene	ug/L	<5.0	<5.0	<5.0	<5	<5	
Xylenes, total	ug/L	<b>8.9</b>	<b>17.3</b>	<5.0	<5	<b>28</b>	
o-xylene	ug/L	<b>6.6</b>	<b>11</b>	<5.0	<5	<b>21</b>	
m,p-Xylene	ug/L	<b>2.3</b>	J	<b>6.3</b>	<5	<b>7</b>	
Isopropylbenzene	ug/L	<b>5.1</b>		J	<5	<5	
Naphthalene	ug/L	<5.0	<5.0	<5.0	<5	<5	
<b>Metals</b>							
Chromium	mg/L	NA	NA	NA	NA	NA	
Manganese	mg/L	NA	NA	NA	NA	NA	

Temporary Monitoring Wells  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

TMW-02  
12/04/09

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**Chlorinated VOCs**

Tetrachloroethene	ug/L	<b>3000</b>	D
Trichloroethene	ug/L	<5	
1,1-Dichloroethene	ug/L	<5	
cis-1,2-Dichloroethene	ug/L	<5	
trans-1,2-Dichloroethene	ug/L	<5	
Vinyl Chloride	ug/L	<2	
1,2-Dichloroethane	ug/L	<5	
1,1-Dichloroethane	ug/L	<5	
Chloroethane	ug/L	<4	

**Aromatics**

Benzene	ug/L	<5	
Ethylbenzene	ug/L	<5	
Toluene	ug/L	<5	
Xylenes, total	ug/L	<5	
o-xylene	ug/L	<5	
m,p-Xylene	ug/L	<5	
Isopropylbenzene	ug/L	<5	
Naphthalene	ug/L	<5	

**Metals**

Chromium	mg/L	NA	
Manganese	mg/L	NA	

Edgewood  
Summary of Groundwater Analyses  
ARAMARK DeKalb Avenue Site, Atlanta, Georgia

		ED-1	ED-2	ED-3	ED-4	ED-5
		12/13/05	12/13/05	12/13/05	12/13/05	12/13/05
<b>Chlorinated VOCs</b>						
Tetrachloroethene	ug/L	<25	<5	<5	<5	<5
Trichloroethene	ug/L	<25	<5	<5	<5	<5
1,1-Dichloroethene	ug/L	<25	<5	<5	<5	<5
cis-1,2-Dichloroethene	ug/L	<25	<5	<b>9</b>	<5	<5
trans-1,2-Dichloroethene	ug/L	<25	<5	<5	<5	<5
Vinyl Chloride	ug/L	<10	<2	<2	<2	<2
1,2-Dichloroethane	ug/L	<25	<5	<5	<5	<5
1,1-Dichloroethane	ug/L	<25	<5	<5	<5	<5
Chloroethane	ug/L	<25	<5	<5	<5	<5
<b>Aromatics</b>						
Benzene	ug/L	<b>490</b>	<5	<5	<5	<5
Ethylbenzene	ug/L	<b>650</b>	<5	<5	<5	<5
Toluene	ug/L	<b>92</b>	<5	<5	<5	<5
Xylenes, total	ug/L	<b>1600</b>	<5	<5	<5	<5
Isopropylbenzene	ug/L	<25	<5	<5	<5	<5
Naphthalene	ug/L	<25	<5	<5	<5	<5

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# **ATTACHMENT E**

## **Risk Reduction Standards**



## Type 1 Risk Reduction Standards for Soil [Rule 391-3-19-.07(6)(c)]

Constituents (mg/kg)	Appendix III Table 2 Value	Item 1 (i) Appendix I Concentration	Item 1 (ii) Type 1 GW Criteria x 100	Greatest of Item i - ii	Item 2 RAGS (Equ 7) Non-Carcinogenic	Item 3 RAGS (Equ 6) Carcinogenic	Type 1 RRS (mg/kg)
<b><u>Volatile Organics:</u></b>							
Tetrachloroethene	na	0.18	<b>0.5</b>	5.00E-01	8.61E+02	9.55E+00	<b>0.5</b>
Trichloroethene	na	0.13	<b>0.5</b>	5.00E-01	3.38E+01	3.88E+01	<b>0.5</b>
1,1-Dichloroethene	na	0.36	<b>0.7</b>	7.00E-01	2.38E+02	--	<b>0.7</b>
cis-1,2-Dichloroethene	na	0.53	<b>7</b>	7.00E+00	1.28E+03	--	<b>7</b>
trans-1,2-Dichloroethene	na	0.53	<b>10</b>	1.00E+01	7.66E+03	--	<b>10</b>
Vinyl Chloride	na	0.04	<b>0.2</b>	2.00E-01	1.30E+03	3.54E+00	<b>0.2</b>
1,2-Dichloroethane	na	0.02	<b>0.5</b>	5.00E-01	3.47E+03	6.27E+00	<b>0.5</b>
1,1-Dichloroethane	na	0.03	<b>400</b>	4.00E+02	1.32E+04	4.21E+02	<b>400</b>
Chloroethane (Ethyl chloride)	na	<b>0.17</b>	--	1.70E-01	7.29E+03	--	<b>0.17</b>
Benzene	na	0.02	<b>0.5</b>	5.00E-01	2.37E+03	1.76E+01	<b>0.5</b>
Ethylbenzene	na	20.00	<b>70</b>	7.00E+01	2.90E+04	9.21E+01	<b>70</b>
Toluene	na	14.40	<b>100</b>	1.00E+02	9.65E+03	--	<b>100</b>
Xylenes, total	na	20.00	<b>1000</b>	1.00E+03	3.82E+04	--	<b>1,000</b>
Isopropylbenzene (Cumene)	na	<b>21.88</b>	--	2.19E+01	3.05E+04	--	<b>21.88</b>
Naphthalene	na	<b>100.00</b>	2	1.00E+02	1.24E+04	6.11E+02	<b>100</b>

## Notes:

- 1) Dashes (--) indicate the information was not available for the referenced constituent.
- 2) na - not applicable for the referenced constituents under Type 1 RRS
- 3) nc - indicates the factor was not calculated
- 4) numbers in **bold** indicate the Type 1 RRS for the constituent

## Type 1 Non-Carcinogenic Evaluation for Soil; Residential Use Scenario (RAGS Equ. 7)

Constituents	THI	BW (kg)	AT (yr)	CF (d/yr)	EF (d/yr)	ED (yr)	IR s (mg/d)	CF (kg/mg)	Oral RfD (mg/kg-d)	IR a (m3/d)	VF (m3/kg)	PEF (m3/kg)	Inh. RfD (mg/kg-d)	Type 1 Soil Std. (mg/kg)	Remarks
<b><u>Volatile Organics:</u></b>															
Tetrachloroethene	1	70	30	365	350	30	114	1.0E-06	1.00E-02	15	2.65E+03	4.63E+09	7.71E-02	8.61E+02	oral & inh.
Trichloroethene	1	70	30	365	350	30	114	1.0E-06	--	15	2.43E+03	4.63E+09	2.86E-03	3.38E+01	inhalation only
1,1-Dichloroethene	1	70	30	365	350	30	114	1.0E-06	5.00E-02	15	8.62E+02	4.63E+09	5.71E-02	2.38E+02	oral & inh.
cis-1,2-Dichloroethene	1	70	30	365	350	30	114	1.0E-06	2.00E-03	15	2.73E+03	4.63E+09	--	1.28E+03	oral only
trans-1,2-Dichloroethene	1	70	30	365	350	30	114	1.0E-06	2.00E-02	15	2.74E+03	4.63E+09	1.43E+00	7.66E+03	oral & inh.
Vinyl Chloride	1	70	30	365	350	30	114	1.0E-06	3.00E-03	15	5.80E+02	4.63E+09	1.43E+00	1.30E+03	oral & inh.
1,2-Dichloroethane	1	70	30	365	350	30	114	1.0E-06	6.00E-03	15	5.23E+03	4.63E+09	1.43E+00	3.47E+03	oral & inh.
1,1-Dichloroethane	1	70	30	365	350	30	114	1.0E-06	2.00E-01	15	2.11E+03	4.63E+09	1.43E+00	1.32E+04	oral & inh.
Chloroethane (Ethyl chloride)	1	70	30	365	350	30	114	1.0E-06	--	15	1.05E+03	4.63E+09	1.43E+00	7.29E+03	inhalation only
Benzene	1	70	30	365	350	30	114	1.0E-06	4.00E-03	15	4.52E+03	4.63E+09	1.43E+00	2.37E+03	oral & inh.
Ethylbenzene	1	70	30	365	350	30	114	1.0E-06	1.00E-01	15	7.61E+03	4.63E+09	1.43E+00	2.90E+04	oral & inh.
Toluene	1	70	30	365	350	30	114	1.0E-06	8.00E-02	15	1.71E+03	4.63E+09	1.43E+00	9.65E+03	oral & inh.
Xylenes, total	1	70	30	365	350	30	114	1.0E-06	2.00E-01	15	7.83E+03	4.63E+09	1.43E+00	3.82E+04	oral & inh.
Isopropylbenzene (Cumene)	1	70	30	365	350	30	114	1.0E-06	1.00E-01	15	8.40E+03	4.63E+09	1.43E+00	3.05E+04	oral & inh.
Naphthalene	1	70	30	365	350	30	114	1.0E-06	2.00E-02	15	6.40E+04	4.63E+09	1.43E+00	1.24E+04	oral & inh.

## Type 1 Carcinogenic Evaluation for Soil; Residential Use Scenario (RAGS Equ. 6)

Constituents	Weight of Evidence	TR	BW (kg)	AT (yr)	CF (d/yr)	EF (d/yr)	ED (yr)	IR s (mg/d)	CF (kg/mg)	Oral SF (mg/kg-d)-1	IR a (m3/d)	VF (m3/kg)	PEF (m3/kg)	Inh. SF (mg/kg-d)-1	Type 1 Soil Std. (mg/kg)	Remarks
<b><u>Volatile Organics:</u></b>																
Tetrachloroethene	B	1.00E-05	70	70	365	350	30	114	1.0E-06	5.40E-01	15	2.65E+03	4.63E+09	2.07E-02	9.55E+00	oral & inh.
Trichloroethene	B	1.00E-05	70	70	365	350	30	114	1.0E-06	5.90E-03	15	2.43E+03	4.63E+09	7.00E-03	3.88E+01	oral & inh.
1,1-Dichloroethene	--	--	70	70	365	350	30	114	1.0E-06	--	15	8.62E+02	4.63E+09	--	--	no tox values
cis-1,2-Dichloroethene	--	--	70	70	365	350	30	114	1.0E-06	--	15	2.73E+03	4.63E+09	--	--	no tox values
trans-1,2-Dichloroethene	--	--	70	70	365	350	30	114	1.0E-06	--	15	2.74E+03	4.63E+09	--	--	no tox values
Vinyl Chloride	A	1.00E-05	70	70	365	350	30	114	1.0E-06	7.20E-01	15	5.80E+02	4.63E+09	1.54E-02	3.54E+00	oral & inh.
1,2-Dichloroethane	B2	1.00E-05	70	70	365	350	30	114	1.0E-06	9.10E-02	15	5.23E+03	4.63E+09	9.10E-02	6.27E+00	oral & inh.
1,1-Dichloroethane	C	1.00E-04	70	70	365	350	30	114	1.0E-06	5.70E-03	15	2.11E+03	4.63E+09	5.60E-03	4.21E+02	oral & inh.
Chloroethane (Ethyl chloride)	--	--	70	70	365	350	30	114	1.0E-06	--	15	1.05E+03	4.63E+09	--	--	no tox values
Benzene	A	1.00E-05	70	70	365	350	30	114	1.0E-06	5.50E-02	15	4.52E+03	4.63E+09	2.73E-02	1.76E+01	oral & inh.
Ethylbenzene	B2	1.00E-05	70	70	365	350	30	114	1.0E-06	1.10E-02	15	7.61E+03	4.63E+09	8.75E-03	9.21E+01	oral & inh.
Toluene	--	--	70	70	365	350	30	114	1.0E-06	--	15	1.71E+03	4.63E+09	--	--	no tox values
Xylenes, total	--	--	70	70	365	350	30	114	1.0E-06	--	15	7.83E+03	4.63E+09	--	--	no tox values
Isopropylbenzene (Cumene)	--	--	70	70	365	350	30	114	1.0E-06	--	15	8.40E+03	4.63E+09	--	--	no tox values
Naphthalene	C	1.00E-04	70	70	365	350	30	114	1.0E-06	--	15	6.40E+04	4.63E+09	1.19E-01	6.11E+02	inhalation only

## Calculation of the Volatilization Factor

Parameter	Default
LS, Length of side of contaminated area (m)	45
V, Wind speed in mixing zone (m/s)	2.25
DH, Diffusion height, m	2
A, Area of contamination (sq. m)	2030
A, Area of contamination (sq. cm)	2.03E+07
E, True soil porosity (unitless)	0.35
ps, true soil density, g/cc	2.65
T, exposure interval, s	7.90E+08
G, fraction of vegetative cover (unitless)	0
OC, Soil organic carbon content (fraction)	0.02

Constituent	Molecular Wt. (g/mol)	Diffusivity (cm <sup>2</sup> /s)	Henry's Law constant (atm-m <sup>3</sup> /mol)	Kd (cm <sup>3</sup> /g)	Koc (cm <sup>3</sup> /g)	Dei (cm <sup>2</sup> /s)	Kas (g/cm <sup>3</sup> )	alpha (cm <sup>2</sup> /s)	VF (m <sup>3</sup> /kg)
<b>Volatile Organics:</b>									
Tetrachloroethene	165.83	5.00E-02	1.77E-02	1.898	9.49E+01	0.03536	3.82E-01	2.55E-03	2.65E+03
Trichloroethene	131.39	6.90E-02	9.85E-03	1.214	6.07E+01	0.04880	3.33E-01	3.09E-03	2.43E+03
1,1-Dichloroethene	96.94	8.63E-02	2.61E-02	0.6364	3.18E+01	0.06104	1.68E+00	1.55E-02	8.62E+02
cis-1,2-Dichloroethene	96.94	8.84E-02	4.08E-03	0.792	3.96E+01	0.06252	2.11E-01	2.57E-03	2.73E+03
trans-1,2-Dichloroethene	96.94	8.76E-02	4.08E-03	0.792	3.96E+01	0.06196	2.11E-01	2.55E-03	2.74E+03
Vinyl Chloride	62.50	1.07E-01	2.78E-02	0.4346	2.17E+01	0.07575	2.62E+00	2.63E-02	5.80E+02
1,2-Dichloroethane	98.96	8.57E-02	1.18E-03	0.792	3.96E+01	0.06062	6.11E-02	7.43E-04	5.23E+03
1,1-Dichloroethane	98.96	8.36E-02	5.62E-03	0.6364	3.18E+01	0.05915	3.62E-01	4.05E-03	2.11E+03
Chloroethane (Ethyl chloride)	64.52	1.04E-01	1.11E-02	0.4346	2.17E+01	0.07337	1.05E+00	1.29E-02	1.05E+03
Benzene	78.11	8.95E-02	5.55E-03	2.916	1.46E+02	0.06332	7.80E-02	9.88E-04	4.52E+03
Ethylbenzene	106.17	6.85E-02	7.88E-03	8.922	4.46E+02	0.04842	3.62E-02	3.54E-04	7.61E+03
Toluene	92.14	7.78E-02	6.64E-03	0.478	2.39E+01	0.05502	5.70E-01	5.71E-03	1.71E+03
Xylenes, total	106.17	8.47E-02	5.18E-03	7.658	3.83E+02	0.05993	2.77E-02	3.36E-04	7.83E+03
Isopropylbenzene (Cumene)	120.20	6.03E-02	1.15E-02	13.956	6.98E+02	0.04265	3.38E-02	2.91E-04	8.40E+03
Naphthalene	128.18	6.05E-02	4.40E-04	30.88	1.54E+03	0.04278	5.84E-04	5.08E-06	6.40E+04

Default parameters are from Appendix III, Table 3 of the HSRA regulations.

Physical/chemical parameters obtained from U.S. EPA Mid-Atlantic Risk Assessment Regional Screening Tables ([http://www.epa.gov/reg3hwmd/risk/human/rb-concentration\\_table/index.htm](http://www.epa.gov/reg3hwmd/risk/human/rb-concentration_table/index.htm)) unless otherwise noted.

The soil-air concentration relationship is applicable only to constituents with a Henry's Law constant of greater than  $1 \times 10^5$  atm-m<sup>3</sup>/mole and a molecular weight of less than 200 g/mole (RAGS Part B, EPA, 1991).

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# **ATTACHMENT F**

## **Calculation of Representative Soil Concentrations**

## **ATTACHMENT F**

### **CALCULATION OF REPRESENTATIVE SOIL CONCENTRATIONS**

#### **1.0 INTRODUCTION**

In order to evaluate whether or not the property is in compliance with the applicable risk reduction standards (RRSs), the Georgia Voluntary Remediation Program (VRP) allows the use of representative concentrations for the comparison with RRSs. A representative concentration is defined as the average concentration across an exposure domain. However, because there is a large uncertainty in the use of an average concentration as a representative concentration, because of the heterogeneity of the site media, spatial variability, and analytical variability, the 95th percentile of the upper confidence limit (95% UCL) of the mean is used as the representative concentration for the property. Statistically, this means that, if one goes back to the site 20 times and collects data each time, there is only one chance that the observed mean will be greater than the previously calculated 95% UCL. The use of a 95% UCL as a representative concentration is the standard practice in risk assessments.

A central concern in the calculation of the 95% UCL is the distribution of the site data, as the procedure for the calculation of the 95% UCL varies according to the distribution. The types of distributions that are usually found in environmental data sets are Normal, Lognormal, and Gamma. Of course, there are environmental data sets that have no discernible distribution and non-parametric methods may be used to calculate the 95% UCL. The U.S. Environmental Protection Agency (EPA) has developed and published a statistical package for determination of the distribution of an environmental data set and its associated 95% UCL. The package, called ProUCL, can be downloaded from <http://www.epa.gov/osp/hstl/tsc/software.htm>. ProUCL provides the necessary tools to make informed decisions concerning the distribution of a data set and performs the calculations to estimate the 95% UCL. The tools include Q-Q plots to examine the data distribution, goodness-of-fit (GOF) tests, outlier tests, procedures to handle non-detects (called left censored data), and group comparisons.

#### **2.0 SITE CHARACTERISTICS AND DATA**

The subject property has been divided into two exposure domains. Exposure Domain I is the 670 DeKalb Avenue parcel (670 Parcel), exclusive of the northern portion of the parcel, a portion of the 690 DeKalb Avenue parcel, and Gunby Street. Exposure Domain II is the northern portion only of the 670 Parcel. Further description of the exposure domains is provided in Section 4.2.1 of the VRP Application. The data set for the subject property includes all soil data collected from 2001 through 2010. Tables of the analytical data are provided in Attachment C. Samples excluded from the data set are all soil samples from within the excavation area and the samples collected as part of the soil blending remediation work. Sample locations also excluded from the data set were MW-104, -105, -106, -107, -108, -110,

and -111. COCs were not detected in soil samples from these locations, and they are located outside the soil delineation boundaries described in Section 4.2.2 and Figure 3 of the VRP Application.

There are three separate depth intervals that are considered for exposure potential:

- 0 to 2 feet—surface soil exposure
- 0 to 4 feet—construction worker exposure
- 0 to the Water Table—groundwater protection standard (GPS)

The calculation of RRSs is discussed in Section 4.2.1. of the VRP Application. Because Type 1 RRSs apply to the entire soil column, it is appropriate to calculate the 95% UCL using all samples regardless of depth. Table F-1 displays a statistical summary of the data set. Only those compounds that have at least one detection are displayed in the table. The depth to the water table (WT) varies across the site and by season and has historically ranged from 8 feet to 12 feet. None of the soil samples in the dataset were collected from a saturated zone.

It should be noted that there were no detections of volatile organic compounds (VOCs) in the surface soil (0 to 2 feet) in Exposure Domain I. The percent detection rate was less than 50% for all VOCs across all domains and depth zones. The highest incidence of detection was for tetrachloroethene (PCE) in Exposure Domain I in the 4 feet to WT zone.

Table F-1 includes the Type 1 RRS values, and the exceedences of the respective RRSs by the maximum concentrations are highlighted. The maximum concentrations of PCE and benzene exceeded their respective Type 1 RRS in the 4 feet to WT depth interval in Exposure Domain I. Therefore, UCLs are needed for PCE and benzene in Exposure Domain I. The only exceedence of Type 1 RRSs in Exposure Domain II was for PCE and trichloroethene (TCE) in the 4 feet to WT depth interval. Therefore, a UCL is needed for the total soil column for PCE and TCE in Exposure Domain II.

### 3.0 UCL CALCULATION

The data set was divided into two groups, Exposure Domain 1 and Exposure Domain 2, and included all sample depths. Even though the percent detection rate was less than 50% for all compounds, the data sets were checked using Q-Q plots and GOF tests to determine whether any of the data sets followed a recognizable distribution. The data sets did not follow a recognizable distribution, and it was additionally observed that the PCE concentrations at MW-203 and GP-09D (46,000 micrograms per kilogram [ $\mu\text{g/kg}$ ] and 42,000  $\mu\text{g/kg}$ , respectively) are obvious outliers. Similarly, the aromatic hydrocarbon concentrations at DS-44 are also obvious outliers. However, they were left in the data sets as it represents a conservative approach, as these samples will bias the UCL in a positive (high) direction.

Because the data sets included non-detects, regression-on-order statistical (ROS) methods were used to estimate replacement values for the non-detects. Because only the log-normal (robust) ROS estimates did not generate negative values, the robust ROS method was used to estimate the replacement values.

The ProUCL guidance suggests the use of Kaplan-Meier methods to calculate the 95% UCL when the data set includes multiple detection limits.

Table F-2 presents the basic statistics, results of the distributional checks, and the 95% UCL results. Where there are fewer than three detections, the 95% UCL results may not be representative.



Table F-1: Summary Statistics for Detected Chemicals  
ARAMARK DeKalb Avenue Property, Atlanta, Georgia

Depth Interval	Analyte	No. of Detections	No. of Samples	Minimum Detected	Maximum Detected	Mean	Standard Deviation	Type 1 RRS
<b>Exposure Domain I</b>								
2 -4 ft	cis-1,2-Dichloroethene	1	1	38	38	38.00	N/A	500
2 -4 ft	Tetrachloroethene	6	24	5.9	160.0	14.84	35.54	500
2 -4 ft	Trichloroethene	1	24	5.3	5.3	2.18	0.83	500
4 - WT	Benzene	3	89	24	2,300	33.79	246.28	500
4 - WT	cis-1,2-Dichloroethene	10	89	4.5	170	7.97	23.95	7,000
4 - WT	Ethylbenzene	2	89	380	46,000	524.66	4875.33	70,000
4 - WT	Isopropylbenzene	2	89	32	11,000	127.50	1165.63	21,880
4 - WT	Naphthalene	3	89	7.9	82,000	932.14	8691.09	100,000
4 - WT	Tetrachloroethene	42	89	3.7	850	36.80	103.82	500
4 - WT	Toluene	3	89	8.5	6,900	81.26	731.08	100,000
4 - WT	Trichloroethene	6	89	4.9	16	5.17	15.34	500
4 - WT	Xylenes, Total	2	89	50	250,000	2814.45	26499.36	1,000,000
<b>Exposure Domain II</b>								
0 - 2 ft	cis-1,2-Dichloroethene	1	1	38	38	38.00	N/A	7,000
0 - 2 ft	Tetrachloroethene	1	1	120	120	120.00	N/A	500
0 - 2 ft	Trichloroethene	1	1	8.6	8.6	8.60	N/A	500
2 -4 ft	Ethylbenzene	1	4	3100	3,100	776.88	1548.75	70,000
2 -4 ft	Isopropylbenzene	1	4	1100	1,100	276.88	548.75	21,880
2 -4 ft	Naphthalene	1	4	9400	9,400	2351.88	4698.75	100,000
2 -4 ft	Tetrachloroethene	2	4	46	86	64.88	52.63	500
2 -4 ft	Toluene	1	4	250	250	64.38	123.75	100,000
2 -4 ft	Xylenes, total	1	4	9600	9,600	2405.63	4796.25	1,000,000
4 - WT	cis-1,2-Dichloroethene	2	5	520	2,200	545.46	951.68	7,000
4 - WT	Tetrachloroethene	3	5	40	45,000	17409.00	23841.33	500
4 - WT	Toluene	1	5	190	190	41.96	82.87	100,000
4 - WT	Trichloroethene	2	5	950	4,700	1131.46	2036.63	500

Notes: Units are in ug/kg  
The Mean and Standard Deviation were calculated using 1/2 reporting limit for non detects  
Only Chemicals with at least 1 detected Observation are included  
The water table (WT) depth ranged from 8 to 12 feet across the site.  
N/A = Not Applicable

Table F-2: UCL Calculation Summary  
ARAMARK Dekalb Avenue, Atlanta, GA

Exposure Domain I													
Depth Interval		No. Det	No OBS	Minimum	Maximum	Mean	Median	95 th Percentile	Distribution	95% UCL	UCL Basis		
				Not Detected	Not Detected								
0-WT	Tetrachloroethene	48	114	2.5	3.7	210	850	34.2	5.9	134	None	50.2	KM (BCA)
	Trichloroethene	7	114	2.5	4.9	210	16	8.6	5	7.9	None	5.2	KM (t)
	Benzene	3	114	2.5	24	210	2300	30.0	5	7.9	None	87.8	KM (t)
Exposure Domain II													
Depth Interval		No. Det	No OBS	Minimum	Maximum	Mean	Median	95 th Percentile	Distribution	95% UCL	UCL Basis		
				Not Detected	Not Detected								
0-WT	Tetrachloroethene	6	10	5	40	250	45000	8756.0	66	43650	None	19790	KM (t)
	Trichloroethene	3	10	4.6	8.6	250	4700	593.8	5	3013	None	1569	KM (t)
	Benzene	0	10	4.6	N/A	250	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: Mean and Median were calculated using DLs and not 1/2 DL  
All units are in ug/kg  
Water Table (WT) depth ranges from 8 to 12 ft across the site  
KM (BCA) = UCL calculated by the Kaplan Meir method using a Bias Corrected Accelerated (BCA) bootstrap  
KM (t) = UCL calculated by the Kaplan Meir method using the Student's t cut off value  
N/A = Not Applicable