



Environmental Investigation & Remediation

FURTHER SITE INVESTIGATION REPORT

**Former Harman-Becker Automotive Systems, Inc.
1201 South Ohio Street
Martinsville, Indiana 46151**

State Cleanup Site #1996-06-183

SESCO Project #3872

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**Prepared By:
SESCO Group
1426 West 29th Street
Indianapolis, IN 46208**

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1.0 BACKGROUND

SESCO Group (SESCO) has completed the summary of the soil and groundwater sampling activities performed at the former Harman-Becker Automotive Systems, Inc. facility (the Site) from February – November 2010. Further site investigation (FSI) activities consisted of two (2) separate phases of soil and groundwater delineation utilizing direct push and/or rota-sonic sampling techniques with quantitative laboratory analyses. Sampling was completed at interior and exterior locations on the Site and in the residential area southwest of the property. Groundwater monitoring wells were then installed based on the grab groundwater results and sampled on one or more occasions.

The former Harman-Becker Automotive Systems, Inc. facility previously operated as an electronics manufacturer located at 1201 South Ohio Street, Martinsville, Indiana. The facility building contains approximately 180,000 square feet of warehouse, open work areas and office areas. The building has had numerous room additions and changes have been made to the original structure. There are no basements or underground structures. The building is currently unoccupied. The property is located in a mixed industrial, commercial, and residential area. A United States Geologic Survey (USGS) topographic map is included as **Figure 1**. An aerial photograph showing the site and surrounding areas is included as **Figure 2**. A site map depicting surface features, boring and monitoring well locations, buried utility lines, and adjacent properties is included as **Figure 3**.

Previous investigation and remediation efforts were conducted at the site from 1995-2010; however, the full extent of soil and groundwater contamination was not delineated horizontally or vertically. A primary tetrachloroethene (PCE) source area associated with a former drum storage area was identified in the east parking lot. In addition, a second PCE source area was suspected in the southwest corner of the building, though this area had not been investigated. Previous vapor intrusion studies indicated unacceptable levels of PCE were present within the breathing space at the factory building and within residences to the west. Therefore, the primary objectives of this FSI were to determine the source(s) of PCE vapors entering the factory building and residences, so that a vapor mitigation/remediation approach could be developed to reduce vapor concentrations within indoor air to acceptable levels.

A vapor mitigation system was designed and installed within the facility building based in part on data obtained during FSI activities. Subsequent indoor air sampling within the facility confirmed the mitigation system was operating effectively. In addition, indoor air sampling has been completed at several residences based on the results of the FSI. Installation of the vapor mitigation system at the former manufacturing facility and indoor air sampling results have been summarized in previous reports submitted to the Indiana Department of Environmental Management (IDEM).

1.1 Regional Geologic and Hydrologic Information

The subject property is located in the White River Basin within the Norman Upland physiographic unit (Fenelon et al., 1994). The Norman Upland is characterized by narrow, flat-topped divides and deep V-shaped valleys. Bedrock underlying the unconsolidated glacial deposits is comprised of Mississippian siltstone and shale with minor sandstone and discontinuous limestone of the Borden Group. The bedrock surface generally dips to the southwest toward the Illinois Basin. The Borden Group is 485-800 feet thick. Major surface drainage within the basin is supplied by the White River and regional groundwater flow in the bedrock is expected to be to the southwest.

Unconsolidated deposits cover nearly all of the White River Basin (Fenelon et al., 1994). Most of these were deposited by continental ice sheets that occurred during the Wisconsin, Illinoian, and pre-Illinoian glaciation periods. Outwash sand and gravel from the glacial stages created buried bedrock valleys and filled stream valleys. Unconsolidated deposits in the vicinity of the subject property are approximately 100-feet in thickness based on published information and rota-sonic soil cores.

In the southwestern portion of the White River Basin, the principal aquifers include unconsolidated surficial sand and gravel; sandstone; complexly interbedded sandstone, shale, limestone, and coal; and carbonate rock (Fenelon et al., 1994). In the vicinity of the subject property, the primary aquifers consist of surficial sand and gravel and upper weathered-bedrock. The surficial sand and gravel aquifers are located along the major river valleys and are usually unconfined along rivers. The surficial sand and gravel aquifers range from 10 to 150 feet thick and the top of the water table is typically within 10 feet of the ground surface. The permeability in the upper zone of the weathered-bedrock aquifer has been accelerated due to weathering before, during and after the glacial period. Because of this acceleration along with the bedrock topography and thickness of the overlying deposits, the availability of water is highly variable. The shale-siltstone upper weathered-bedrock aquifer is used primarily in areas where other aquifers are not available. The weathered-bedrock aquifer is approximately 150-feet thick in the project vicinity.

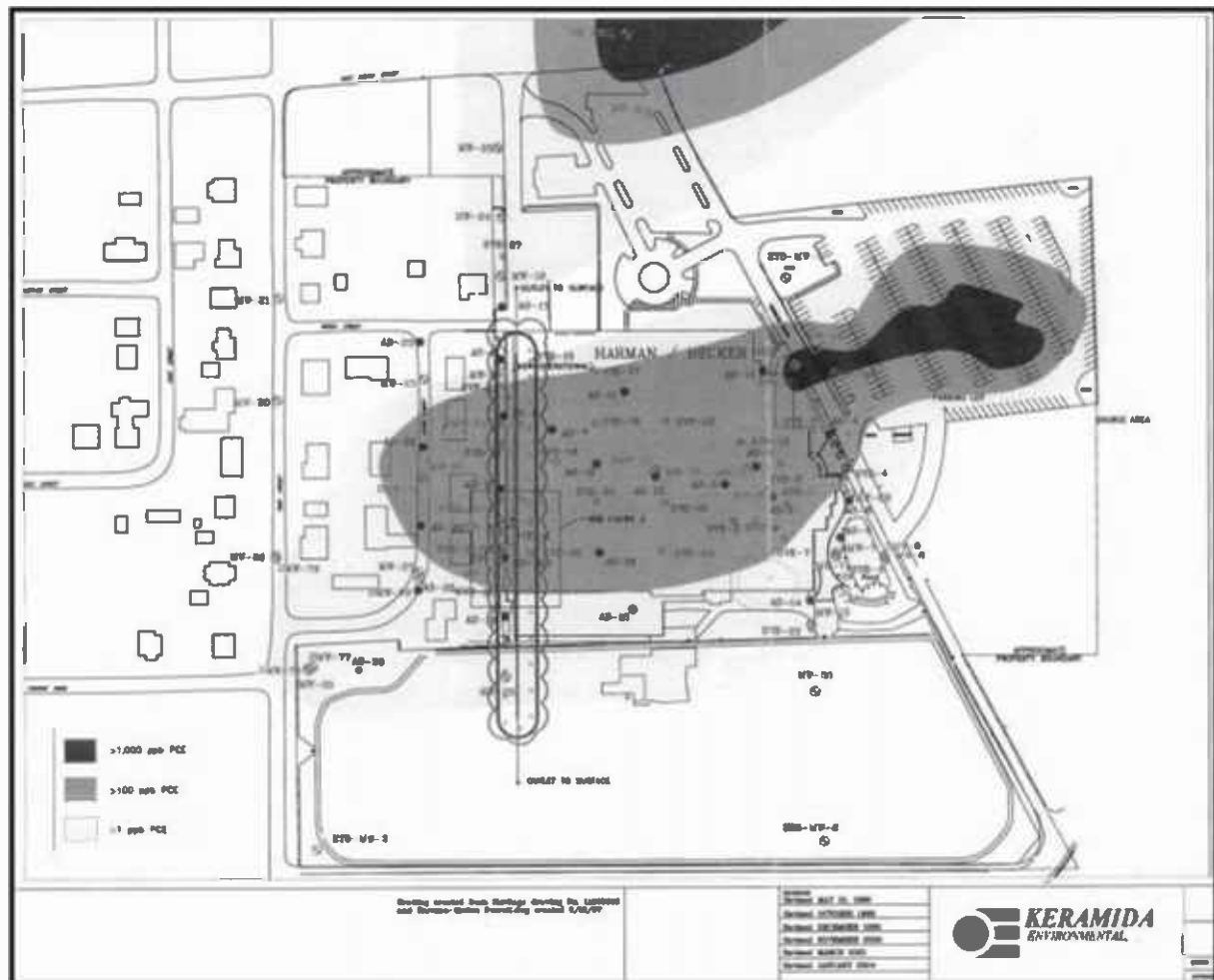
1.2 Site-Specific Geologic and Hydrologic Information

Site-specific geologic information was obtained from soil cores collected using direct push or rota-sonic technology. One hundred feet of glacial sediments comprise the subsurface beneath the Site. Sand and gravel define the basal 5-10 foot section of each of four depositional sequences deposited above consolidated shale bedrock that is 100 to 105 feet below ground surface (bgs). Approximate depths of the four gravel beds are 25, 45, 70 and 95 feet. Sand and gravel grades upward into finer-grained, silty and clayey sands in each of the four (4) sequences. Silt and clay beds occur mainly in the depth interval of 70 to 80 feet bgs, but individual silt beds also occur at shallower depths. Alternating beds of silty or sandy clay and clayey silt characterize subsurface soils above the water table, which is approximately 10 feet bgs. A generalized geologic cross-section is included as Figure 4.

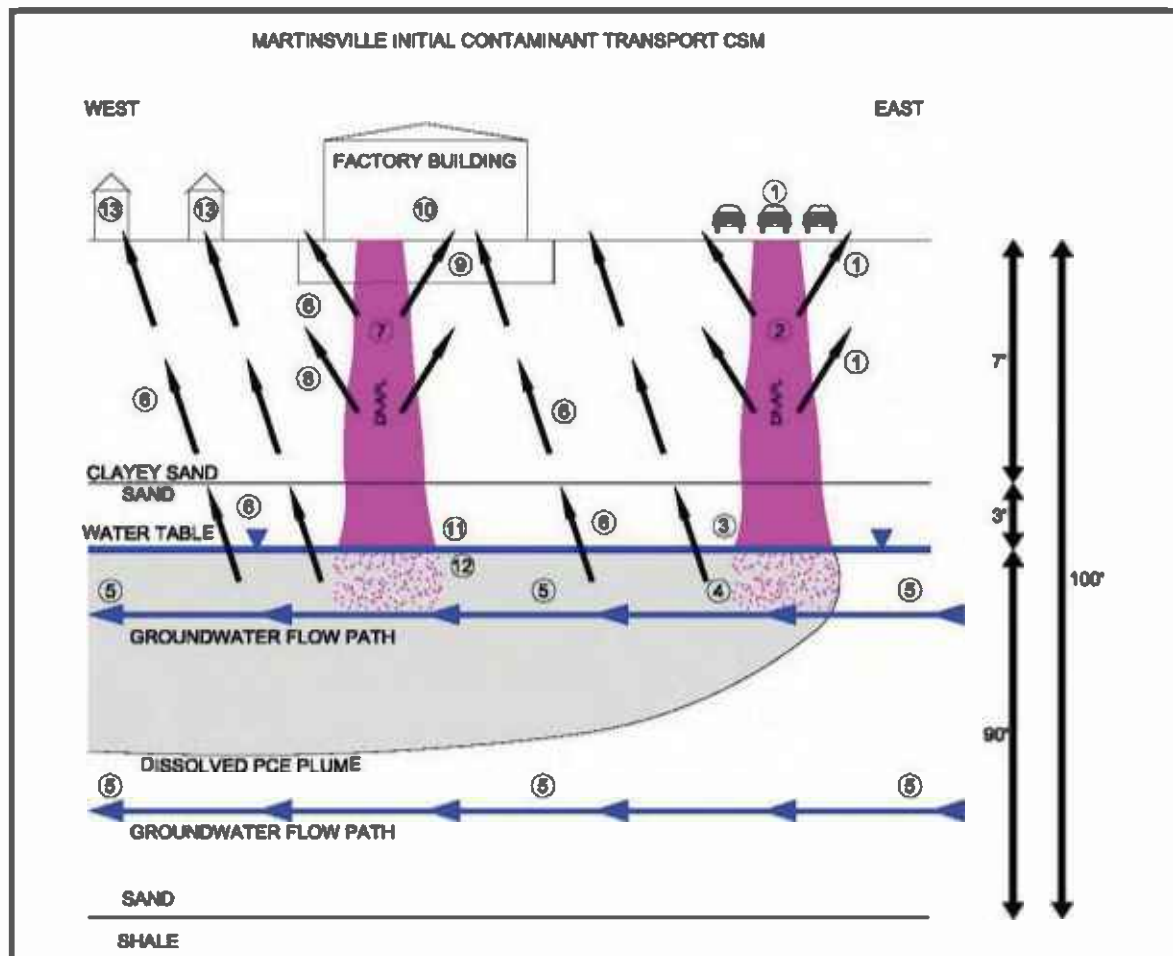
Site-specific hydraulic gradient information was obtained from groundwater monitoring wells installed using hollow-stemmed augers or rota-sonic technology. Monitoring wells screened across the water table indicate groundwater flow is to the southwest in the unconfined surficial sand and gravel aquifer. Cumulative groundwater elevation data are summarized in Table 1. Water table elevation maps are included as Figure 5A-5C.

2.0 INITIAL CONCEPTUAL SITE MODEL

The Triad approach relies on the use of a conceptual site model (CSM) to describe the contaminant distribution at the site, to manage the uncertainty in the data collected and to communicate with the project decision team. A comprehensive review of available site information from the past 15 years was completed in order to develop the initial CSM. The presumed extents of PCE contamination in groundwater, prior to the 2010 FSI activities, are depicted below.



The initial CSM is presented as follows:



- 1) **Potential transport mechanism:** *Volatilization of continuous or residual dense non-aqueous phase liquid (DNAPL) in the vadose zone.* It was initially assumed this process was still occurring in the east parking lot. DNAPL spills in the parking lot area occurred before the surface was paved. Paving would have decreased infiltration rates and increased vapor migration potential in the vadose zone.
- 2) **Potential transport mechanism:** *Mass loading to groundwater by continuous or residual DNAPL in the vadose zone.* It was initially assumed this process was no longer taking place in the east parking lot since DNAPL spills ceased 30-40 years ago before the surface was paved. Paving and the resultant decrease in infiltration would have reduced dissolution rates and volatile organic compounds (VOCs) mass loading to groundwater. The dry well and/or storm drains in the parking lot area likely influenced DNAPL migration.
- 3) **Potential transport mechanism:** *Mass loading to groundwater by residual DNAPL in the smear zone.* It was initially assumed mass loading to groundwater from residual DNAPL in the smear zone may still occur during seasonally high water table conditions.

- 4) **Potential transport mechanism:** *Mass loading to groundwater from residual DNAPL in the saturated zone.* It was initially assumed this is still happening by the process of dissolution.
- 5) **Potential transport mechanism:** *Groundwater transport.* Predominantly horizontal (2-D) groundwater flow in a thick, unconfined sand aquifer has transported the dissolved plume down-gradient to the area southwest of the property.
- 6) **Potential transport mechanism:** *Volatilization of PCE from the dissolved plume.* Vapors detected in the residences west of the facility provide evidence of this mechanism. This mechanism may be responsible for vapors detected in the factory building; however, other potential mechanisms could not be ruled out prior to the investigation activities discussed in this report.
- 7) **Potential transport mechanism:** *Mass loading to groundwater by continuous or residual DNAPL in the vadose zone from second source area at southwest corner of building.* DNAPL spills in this area were suspected based on previous sub-slab vapor results. DNAPL would have been spilled on bare soil or another permeable material prior to construction of the building addition. The building addition would have reduced infiltration and mass loading to groundwater and increased the potential for vapor migration in the vadose zone.
- 8) **Potential transport mechanism:** *Volatilization of residual or continuous DNAPL in vadose zone from second source area at southwest corner of building.* A second source area was suspected based on previous sub-slab vapor results. The building addition would have reduced infiltration and mass loading to groundwater and increased the potential for vapor migration in the vadose zone. This mechanism was also considered a potential contributor to vapors detected in the residences and the factory building.
- 9) **Potential transport mechanism:** *Diffusion of PCE vapors beneath factory building.* Potential sources of vapors include PCE in groundwater, soil, or separate phase. It was initially assumed that vapor transport via diffusion was taking place beneath the building.
- 10) **Potential transport mechanism:** *Vapor migration across concrete slab of factory.* Intrusion of PCE vapors from sub-slab into the breathing space of the factory building was a completed pathway based on prior vapor sampling data.
- 11) **Potential transport mechanism:** *Mass loading to groundwater by residual DNAPL in the smear zone from second source area at southwest corner of building.* It was initially assumed mass loading to groundwater from residual DNAPL in the smear zone may still occur during seasonally high water table conditions. This scenario is dependent on the presence of a second source area.
- 12) **Potential transport mechanism:** *Mass loading to groundwater from residual DNAPL in the saturated zone from second source area at southwest corner of building.* It was initially assumed this is still happening by the process of dissolution. Again, this scenario is dependent on the presence of a second source area.
- 13) **Potential transport mechanism:** *Intrusion of PCE vapors into residences.* Prior vapor sampling data indicated this was a completed pathway. Potential sources of vapors in the residences include a second soil source beneath the southwest corner of the building and/or volatilization from the dissolved PCE plume.

3.0 FSI ACTIVITIES

The FSI work plan was developed utilizing the Triad approach and incorporated systematic project planning, dynamic work strategies, and real-time measurement technologies. A comprehensive review of available site information from the past 15 years was completed in order to develop the

initial CSM and facilitate development of the FSI work plan. The primary objectives were as follows:

- Define the boundary of DNAPL in the east parking lot source area.
- Define the boundary of the vadose zone soil contamination associated with the east parking lot source area.
- Determine whether a secondary source area exists at the southwest corner of the factory building.
- If a secondary source area exists, define the boundary of DNAPL near the southwest corner of the factory building.
- If a secondary source area exists, define the boundary of vadose zone soil contamination near the southwest corner of the factory building.
- Define the boundary of the dissolved phase groundwater plume associated with the east parking lot PCE source area and the southwest building PCE source area (if one exists).
- Differentiate the TWIGG plume that originates off-site to the north and the northern edge of the Harman-Becker plume.
- Develop a contaminant transport CSM for the entire 100-foot sequence of glacial sediments beneath the site (including depths that have not previously been investigated).

The FSI consisted of two (2) phases of soil and groundwater delineation using direct push and/or rota-sonic techniques with quantitative laboratory analyses; installation of additional groundwater monitoring wells using hollow stemmed augers or rota-sonic technology; and three (3) groundwater sampling events at selected existing or new monitoring well locations. During the soil and groundwater investigation, samples were collected analyzed for VOCs using US Environmental Protection Agency (EPA) SW-846 Test Method 8265 and/or 8260B. Real-time data was provided by the on-site US EPA Test Method 8265 analyses and facilitated a dynamic work plan approach. US EPA Test Method 8265 was selected due to the rapid turnaround time (2-3 minutes/sample) of sample results and lower susceptibility to cross-contamination from high concentration samples. Additional soil and groundwater samples were submitted to a fixed based laboratory for VOCs analysis using US EPA Test Method 8260B to confirm delineation to IDEM closure levels and provide data that can be utilized in a risk assessment.

3.1 Soil Sampling and Monitoring Well Installation Procedures

Soil cores were collected using either direct push or rota-sonic methods. The lithologic information from the soil cores was used to select intervals for soil and grab groundwater laboratory analyses. Monitoring wells were installed at selected locations with depth interval(s) based on the information provided by the soil cores. The monitoring wells were installed using either hollow stemmed augers or rota-sonic methods.

3.1.1 Direct Push Soil Sampling Procedures

Public and private utilities were located prior to subsurface drilling. Soil borings were installed using a Geoprobe[®] 6610DT or 6620DT probing machine. Soil samples were collected continuously in 4-foot depth intervals beginning at the ground surface using Geoprobe[®] Macro-Core or Dual Tube sampling systems. All reusable equipment exposed to the soil samples was constructed of stainless steel and decontaminated before each use. Decontamination of equipment involved a detergent wash and water rinse. Disposable acetate liners were replaced before each sample collection. A new

pair of disposable nitrile gloves was used for each sample collected. A complete description of soil conditions encountered at each boring location is presented on the boring logs provided in **Appendix A**.

3.1.2 Rota-Sonic Boring/Monitoring Well Installation

Public and private utilities were located prior to subsurface drilling. Soil borings/monitoring wells were installed using a truck-mounted sonic drilling rig equipped with 6-inch diameter override casings and 4-inch diameter inner core barrels. During the first step of the sonic drilling process, the core barrel sampler is advanced into the formation, typically 10-feet. Then the override casing is advanced to the same depth as the core barrel to ensure that downhole mixing does not occur. During the next step, the core barrel is removed from the ground and the soil sample is extruded. Then a core barrel is added to the drill string and advanced beyond the override casing. The override casing is then advanced to case the borehole and the next sample is obtained. The process is then repeated until the target depth is reached. All rota-sonic soil borings were advanced through the entire aquifer thickness to the top of bedrock before being terminated. All reusable equipment exposed to the soil samples was constructed of stainless steel and decontaminated before each use. A new pair of disposable nitrile gloves was used for each sample collected.

Each sonic boring was converted into a single monitoring well screened at the base of the aquifer on top of bedrock. These wells were named with an 'E' designation. Well materials consisted of 2.0-inch diameter schedule 40 polyvinyl chloride (PVC) flush-joint pipe with factory slotted well screen of 0.010-inch slot size. The annular space surrounding the screen was filled with #5 coarse silica sand. This filter pack was capped with a minimum of a 2-feet thick layer of 0.25-inch hydrated bentonite pellet seal to eliminate possible infiltration of the formation water from the overlying soil media to ensure a representative groundwater sample from the screened interval. The outer casing was then removed while simultaneously filling the annular space around the monitoring well riser with a neat cement and bentonite slurry, to complete the annular seal. The wells were fitted with a locking cap and protected by a steel, traffic bearing, flush-mount cover surrounded by a sloping concrete apron to prevent infiltration of surface water. Complete monitoring well construction diagrams are provided in **Appendix A**. Investigative derived waste generated during sonic soil boring/monitoring well installation was placed in 55-gallon drums and properly disposed.

3.1.3 Hollow Stemmed Auger Monitoring Well Installation

Public and private utilities were located prior to subsurface drilling. Monitoring wells were installed in the upper horizons using 4.25-inch inside diameter hollow stemmed augers. These wells were named with an 'A', 'B', or 'C' designation. No wells were installed to the 'D' horizon during these investigations. Well materials consisted of 2.0-inch diameter schedule 40 PVC flush-joint pipe with factory slotted well screen of 0.010-inch slot size. The annular space surrounding the screens was filled with #5 coarse silica sand to approximately 2-feet above the screen. The filter pack was capped with a minimum of a 2 feet thick layer of hydrated 0.25-inch bentonite pellet seal to eliminate possible infiltration of pore water from the overlying soil media and to assure representative groundwater sampling. All wells were fitted with a locking cap and protected by a steel, traffic bearing, flush-mount cover surrounded by a sloping concrete apron to prevent infiltration of surface water. Complete monitoring well construction diagrams are provided in **Appendix A**. Soil cuttings generated during monitoring well installation were placed in 55-gallon drums and properly disposed.

3.1.4 Well Development

Following installation, the monitoring wells were developed by purging to remove fine sediments and promote hydraulic connection with the surrounding aquifer. The monitoring wells were purged until clear water was flowing from the well. Purge water was placed in 55-gallon drums and properly disposed. The monitoring wells were allowed to equilibrate for a minimum of 48 hours after development, prior to measuring the static water levels.

3.1.5 Surveying

The locations and elevations of the new soil borings and monitoring wells were surveyed by Miller Surveying of Noblesville, Indiana, under the direct supervision of SESCO. The site map was updated and is included as Figure 3. The northings and eastings were provided in State Plane coordinates. The top-of-well casing elevations were referenced to mean sea level and are included in Table 1.

3.2 Soil Laboratory Results

3.2.1 Geotechnical Laboratory Results Summary

Soil cores from two (2) of the rota-sonic boring locations were submitted for geotechnical laboratory analysis. Six (6) intervals spanning the saturated thickness of the surficial sand and gravel aquifer at B-75 were submitted for grain size distribution analysis. Soils were classified as poorly graded sand; poorly graded sand with silt; or poorly graded sand with silt and gravel. Hydraulic conductivity values of low conductivity zones were estimated by conducting permeameter tests. Sample intervals included the upper zone of the weathered shale at B-75 and the clay layer separating the 'D' and 'E' horizons at B-88. Hydraulic conductivity values ranged from 9.0×10^{-9} to 1.1×10^{-8} cm/s. The geotechnical laboratory report is included in **Appendix B**.

3.2.2 Soil Chemistry Analytical Results Summary

Chlorinated ethenes

Soil samples from selected borings were field screened using traditional techniques, where soil samples are placed in sealable plastic containers for headspace analysis. Following placement in the containers, the headspace was allowed to equilibrate for approximately 15 minutes. A photo-ionization detector (PID) was then inserted into the containers and the maximum instrument response, recorded in parts per million by volume (ppmv), was recorded on the boring log. Field screening results are included on the boring logs included in **Appendix A**.

Some of the intervals were not field screened with a PID because on-site laboratory analyses were performed using US EPA SW-846 Test Method 8265. The results from the on-site soil analyses were used to select samples for VOCs analysis using US EPA SW-846 Test Method 8260B to meet Level IV quality assurance/quality control (QA/QC) requirements. All soil samples analyzed for VOCs using either US EPA test method were immediately preserved following US EPA SW-846 Method 5035A protocol. A complete description of soil conditions encountered at each boring location is presented on the boring logs provided in **Appendix A**.

The US EPA Test Method 8265 mobile laboratory soil analytical results were reported as wet weight, as soil moisture was not determined in the field. Elevated soil concentrations of chlorinated ethenes were detected above and below the water table in the east parking lot and southwest corner of the building. These results were used to select intervals for soil analysis by US EPA SW-846 Test Method 8260B. The basic strategy was to only submit soil samples from above the water table for

US EPA SW-846 Test Method 8260B analysis in order to define the boundary of soil contamination that presents a migration to groundwater concern. A summary of the mobile laboratory US EPA 8265 soil analytical results is included in **Table 2**. A US EPA Test Method 8265 PCE soil analytical map displaying results from the vadose zone is included as **Figure 6**.

Of the soil samples submitted for US EPA SW-846 Test Method 8260B analysis during this phase of investigation, PCE was the only constituent detected above residential default closure levels (RDCLs). PCE soil contamination was identified in the east parking lot where the PCE spills are believed to have occurred and also in the southwest corner of the factory building. Air, soil, and groundwater data from the southwest corner of the building suggest PCE vapors may have off-gassed from the water table and contaminated the overlying soils above the water table through equilibrium with soil moisture and organic matter in the vadose zone. Air sparging beneath the building may have intensified this process. Soil contamination above the water table was delineated to below RDCLs in all directions in both areas. A cumulative summary of the US EPA 8260 soil analytical results is included in **Table 3**. A US EPA Test Method 8260 PCE soil analytical map displaying the extent of soil contamination presenting a leaching to groundwater concern is included as **Figure 7**. Copies of the US EPA 8260 chain of custody forms and laboratory reports are included as **Appendix C**.

Total Organic Carbon (TOC) Soil

Soil samples submitted for total organic carbon (TOC) analysis were placed into laboratory supplied 4-ounce containers. The two properties of an aquifer that have the greatest effect on sorption are the fraction of organic matter and the clay mineral content (Wiedemeier et. al., 1999). The TOC soil results along with the geotechnical results provided information regarding contaminant partitioning between the dissolved and adsorbed phases within the aquifer matrix. The TOC soil analytical results are summarized in **Table 4** and the laboratory results are included in **Appendix C**.

3.3 Groundwater Sampling Procedures

3.3.1 Groundwater Sampling from Direct Push Soil Borings

Grab groundwater samples were collected from multiple discreet intervals at on-site and off-site locations to evaluate the horizontal and vertical distribution of dissolved phase VOCs. Discrete groundwater samples were collected either: (1) from a 4-foot long stainless steel screen point sampler using disposable tubing and a check valve or (2) from a 10-foot long PVC screen using disposable tubing and a check valve. Both methods were completed using a Geoprobe® 6610DT or 6620DT probing machine. The screen point sampler is advanced to the desired depth and then the probe rods are retracted to expose the screen. The PVC screens are placed at the desired depth by advancing probe rods with an expendable point to the desired depth, placing the PVC screen and riser inside the probe rods, and retracting the probe rods while leaving the PVC screen and riser in-place. A minimum of three well volumes were purged prior to groundwater sample collection. All reusable equipment exposed to the subsurface was constructed of stainless steel and decontaminated before each use. Decontamination of equipment involved a detergent wash and water rinse. The sampling procedure that was utilized for each grab groundwater sample can be determined from the sample intervals listed in **Tables 5 and 6**. A 4-foot interval indicates the screen point sampler was utilized and a 10-foot interval indicates the PVC screen method was utilized.

Groundwater samples were transferred to the appropriate laboratory supplied containers and analyzed for VOCs on-site by the mobile lab using US EPA SW-846 Method 8265 and/or off-site by US EPA SW-846 Method 8260. Duplicate groundwater samples were collected at each interval where 8265 analysis was performed for possible submission to a fixed based laboratory for 8260 analysis.

3.3.2 Groundwater Sampling from Monitoring Wells

The static water levels of the monitoring wells were measured to the nearest 0.01-foot with a properly decontaminated static water level indicator, prior to sampling. The well caps were removed approximately 30 minutes prior to gauging the static water levels to allow the static pressure heads to reach equilibrium. Groundwater elevation data obtained from the monitoring well network is summarized in **Table 1**. The groundwater elevation data were used to construct the water table elevation maps provided as **Figures 5A – 5C**. Groundwater elevation data collected on March 15, 2010, May 18, 2010, and November 2, 2010, indicate the horizontal hydraulic gradient is primarily to the southwest in the surficial sand and gravel aquifer.

The new monitoring wells and selected existing monitoring wells were samples using no-purge procedures. The Hydrasleeve™ sampler is classified as a no-purge (passive) grab sampling device, used to collect groundwater samples directly from the screened interval of a well without having to purge the well prior to sample collection. The Hydrasleeve™ is a 4-milliliter (mL) thick polyethylene sampling sleeve, 2 ½-inches in width and 30-inches in length. Rope is tied to the spring clip on the top of the Hydrasleeve™ and a weight is attached to the bottom, allowing the Hydrasleeve™ to be lowered to a desired depth within the monitoring well screen. Water pressure keeps the Hydrasleeve™ collapsed and a check valve (located at the top of the sleeve) closed, preventing water from entering the sampling device prior to removal.

Following deployment of the Hydrasleeve™, the water level in the well is allowed to return to equilibrium prior to sampling (usually 24 hours). For sample collection, the Hydrasleeve™ must be removed from the monitoring well at a steady rate (generally 1-foot per second), which ensures the check valve will open and the Hydrasleeve™ will fill with water at the desired sampling depth. When the Hydrasleeve™ is full, the check valve closes, not allowing extraneous water from entering the sampling device. A pipette is then inserted into the top of the Hydrasleeve™ (opening the check valve) and water is poured out of Hydrasleeve™, via the pipette into the appropriate laboratory supplied sample containers. After samples have been collected, the used Hydrasleeve™ is replaced with a new one, the dedicated weight is reattached, and the new Hydrasleeve™ is placed in the monitoring well for the next sampling event.

Groundwater samples were transferred to the appropriate laboratory supplied containers and analyzed for VOCs on-site by the mobile lab using US EPA SW-846 Method 8265 and/or off-site by US EPA SW-846 Method 8260. The appropriate QA/QC samples were submitted in order to satisfy IDEM minimum data requirements.

3.3.3 Groundwater Analytical Results Summary

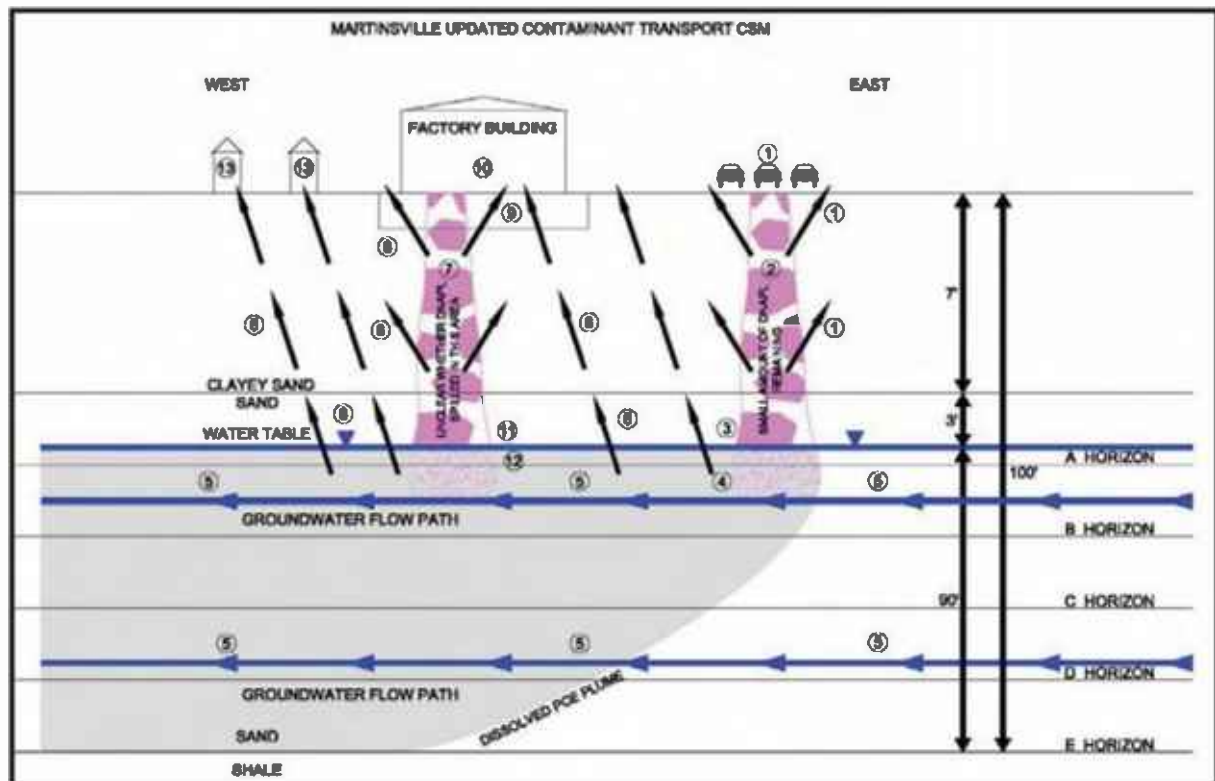
A summary of the mobile laboratory US EPA 8265 groundwater analytical results is included in **Table 5**. A cumulative summary of the US EPA 8260 groundwater analytical results, including the results from the most recent investigations, is included in **Table 6**. Copies of the US EPA 8260 chain of custody forms and laboratory reports are included as **Appendix C**.

The groundwater plume is distributed vertically among five (5) permeable zones within the stratified aquifer between the water table (approximately 10 feet below ground surface) and bedrock (approximately 100 feet bgs). The permeable zones are: (i) at the water table (10 feet bgs); (ii) 25 to 30 feet bgs; (iii) 40 to 45 feet bgs; (iv) 70 to 75 feet bgs; and (v) 95 to 100 feet bgs. The primary contaminants of concern are PCE and its breakdown products TCE, dichloroethylene (DCE), and vinyl chloride (VC); and the groundwater plume extends over ½-mile down-gradient from the east parking lot. Beneath the facility building, the maximum PCE groundwater concentrations are generally found in the gravel at a depth of 25 feet bgs. At the leading edge of the plume near Main Street, the maximum PCE concentrations are found in gravel at a depth of 45 feet bgs. The plume has been delineated horizontally to below RDCLs in all directions except at the leading edge. A groundwater analytical map showing sample location, depth, analytical results for PCE, and general extent of PCE groundwater contamination as determined by US EPA Method 8265 is provided as **Figure 8**. Isoconcentration boundaries for PCE at the water table and within the 35-50 foot interval are included as **Figures 9 and 10**. In addition, a groundwater analytical map showing the general extent of TCE groundwater contamination as determined by US EPA Method 8265 is provided as **Figure 11**.

The results from the grab groundwater sampling program were utilized to select additional monitoring well locations. A groundwater analytical map showing PCE concentrations for the monitoring wells as determined by EPA Method 8260 is provided as **Figure 12**. A groundwater analytical map showing VC concentrations for the monitoring wells as determined by EPA Method 8260 is provided as **Figure 13**.

4.0 UPDATED CONCEPTUAL SITE MODEL

The contaminant transport CSM was updated while in the field as real-time data became available and at the conclusion of the field activities when the US EPA Method 8260 analytical results were received. Based on all the data generated to date including the indoor air and sub-slab data the following model of source, transport and exposure has been constructed. All potential exposure pathways and transport mechanisms are considered in the figure below.



- 1) **Potential transport mechanism:** *Volatilization of continuous or residual DNAPL in the vadose zone.*
Conclusion: The investigation in the east parking lot did not identify soil concentrations in the vadose zone indicative of DNAPL. The results suggest a very small initial volume of DNAPL and/or removal by previous enhanced bioremediation efforts. This is considered a minimal human health risk in the east parking lot at present and in the future. There is no soil exposure (surface is paved) in the east parking lot. Harman-Becker has full property control and soil and groundwater sources are not within 100 feet of any residence.
- 2) **Potential transport mechanism:** *Mass loading to groundwater by continuous or residual DNAPL in the vadose zone.*
Conclusion: The investigation in the east parking lot did not identify soil concentrations in the vadose zone indicative of DNAPL. The results suggest a very small initial volume of DNAPL and/or removal by enhanced bioremediation. This is considered a minor transport mechanism in the east parking lot at present and in the future.
- 3) **Potential transport mechanism:** *Mass loading to groundwater by residual DNAPL in the smear zone.*
Conclusion: Groundwater concentrations at PT-4S exceed the 1% PCE solubility rule indicative of DNAPL near the sampling point. Mass loading to groundwater from residual DNAPL in the smear zone may still be occurring, at rates that are now lower than before the enhanced bioremediation program was initiated.
- 4) **Potential transport mechanism:** *Mass loading to groundwater from residual DNAPL in the saturated zone.*

Conclusion: It is assumed this is still happening by the process of dissolution, at rates that are now lower than before the enhanced bioremediation program was initiated.

- 5) **Potential transport mechanism:** *Groundwater transport.*

Conclusion: Predominantly horizontal (2-D) groundwater flow in a thick, stratified, unconfined sand aquifer has transported the dissolved plume down-gradient to the area southwest of the property. Contrasting hydraulic conductivity zones have caused the plume to migrate in five (5) distinct horizons.

- 6) **Potential transport mechanism:** *Volatilization of PCE from the dissolved plume.*

Conclusion: Vapors detected in the residences west of the facility and in the facility itself provide evidence of a completed exposure pathway. Based on the results of the soil and groundwater investigation, this appears to be the primary mechanism responsible for vapors detected in the factory building and residences. Vapor mitigation systems have been installed within the facility building and several residences to eliminate this exposure pathway.

- 7) **Potential transport mechanism:** *Mass loading to groundwater by continuous or residual DNAPL in the vadose zone from second source area at southwest corner of building.*

Conclusion: The results of the soil and groundwater investigation do not conclusively confirm or deny historic spillage of solvents at the southwest corner of the building. Soil contamination was identified in the vadose zone, but not at concentrations indicative of DNAPL. It is possible that these soils were contaminated by off-gassing from groundwater as opposed to surface spills. Another possibility is that prior air sparging/soil vapor extraction (SVE) remediation removed DNAPL from the vadose zone. Present day mass loading to groundwater by DNAPL in the vadose zone near the southwest corner of the building is considered a minor transport mechanism since it is unclear whether DNAPL spills occurred in this area and if they did, past remediation efforts removed a majority of the contaminant mass.

- 8) **Potential transport mechanism:** *Volatilization of residual or continuous DNAPL in vadose zone from second source area at southwest corner of building.*

Conclusion: As mentioned under #7 above, the results of the soil and groundwater investigation do not conclusively confirm or deny historic spillage of solvents at the southwest corner of the building. Soil contamination was identified in the vadose zone, but not at concentrations indicative of DNAPL. Present day volatilization of DNAPL in the vadose zone at the southwest corner of the building is considered a minor contributor to indoor air concentrations within the factory and residences. Existing data suggests volatilization of PCE from the dissolved plume is the dominant source of contaminants in indoor air.

- 9) **Potential transport mechanism:** *Diffusion of PCE vapors beneath the factory building.*

Conclusion: PCE vapors are migrating via diffusion in the vadose zone beneath the factory building. Potential sources of sub-slab vapors include PCE in groundwater, soil, or separate phase. Based on data to date the primary source of vapor beneath the factory is the dissolved plume.

- 10) **Potential transport mechanism:** *Vapor migration across concrete slab of factory.*

Conclusion: Intrusion of PCE vapors from sub-slab into the breathing space of the factory building is a completed pathway. A vapor mitigation system has been installed to control this mechanism and has resulted in indoor air concentrations being below health protective levels.

- 11) **Potential transport mechanism:** *Mass loading to groundwater by residual DNAPL in the smear zone from second source area at southwest corner of building.*

Conclusion: Present day mass loading to groundwater by DNAPL in the smear zone near the southwest corner of the building is considered a minor transport mechanism since it is unclear whether DNAPL spills occurred in this area and if they did, past remediation efforts removed a majority of the contaminant mass.

- 12) **Potential transport mechanism:** *Mass loading to groundwater from residual DNAPL in the saturated zone from second source area at southwest corner of building.*

Conclusion: Present day mass loading to groundwater by DNAPL in the saturated zone near the southwest corner of the building is considered a minor transport mechanism since it is unclear whether DNAPL spills occurred in this area and if they did, past remediation efforts removed a majority of the contaminant mass.

- 13) **Potential transport mechanism:** *Intrusion of PCE vapors into residences.*

Conclusion: This exposure pathway is complete. Volatilization from the dissolved PCE plume is considered the primary source of vapors in the residences with volatilization from a second soil source beneath the southwest corner of the building as a potential secondary mechanism. Vapor mitigation systems have been installed within several residences to eliminate this exposure pathway.

5.0 CONCLUSIONS & RECOMMENDATIONS

- FSI activities were performed at the former Harman-Becker Automotive Systems, Inc. facility from February – November 2010. The FSI consisted of two (2) phases of soil and groundwater delineation using direct push and/or rota-sonic techniques with quantitative laboratory analyses; installation of additional groundwater monitoring wells using hollow stemmed augers or rota-sonic technology; and three (3) groundwater sampling events at selected existing or new monitoring well locations. Sampling was completed at interior and exterior locations on the Site and in the residential area southwest of the property.
- The primary objectives of the FSI were to determine the source(s) of PCE vapors entering the factory building and residences so that a vapor mitigation/remediation approach can be developed to reduce vapor concentrations within indoor air to acceptable levels.
- One hundred feet of glacial sediments comprise the subsurface beneath the Site. Sand and gravel define the basal 5-10 foot section of each of four (4) depositional sequences deposited above consolidated shale bedrock that is 100 to 105 feet bgs. Sand and gravel grades upward into finer-grained, silty and clayey sands in each of the four (4) sequences.
- PCE soil contamination was identified in the east parking lot where the PCE spills are believed to have occurred and also in the southwest corner of the factory building. Soil contamination above the water table was delineated to below RDCLs in all directions in both areas.
- The groundwater plume is distributed vertically among five (5) permeable zones within the stratified aquifer between the water table and bedrock. The PCE groundwater plume extends over ½-mile down-gradient from the east parking lot. Beneath the facility building, the maximum PCE groundwater concentrations are generally found in the gravel at a depth of 25 feet bgs. At the leading edge of the plume near Main Street, the maximum PCE concentrations are found in gravel at a depth of 45 feet bgs. The plume has been delineated horizontally to below RDCLs in all directions except at the leading edge.
- Additional sampling is recommended off-site at the leading edge of the groundwater plume in order to delineate chlorinated ethene groundwater contamination to below the RDCLs.

Indoor air sampling at additional residential properties may be warranted based on these results.

- A vapor mitigation system was designed and installed within the facility building based in part on data obtained during FSI activities. Subsequent indoor air sampling within the facility confirmed the mitigation system was operating effectively.
- Indoor air sampling was completed at several residences based on the results of the FSI.
- Installation of the vapor mitigation system at the former manufacturing facility and indoor air sampling results have been summarized in previous reports submitted to IDEM.

6.0 REFERENCES

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Figures

Figure 1 – USGS Topographic Map

Figure 2 – Aerial Photograph

Figure 3 – Site Detail Map

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Figure 5A – Water Table Elevation Map (March 15, 2010)

Figure 5B – Water Table Elevation Map (May 18, 2010)

Figure 5C – Water Table Elevation Map (November 2, 2010)

Figure 6 – PCE Vadose Zone Soil Analytical Map (EPA Method 8265)

Figure 7 – PCE Vadose Zone Soil Analytical Map (EPA Method 8260)

Figure 8 – PCE Groundwater Analytical Map (EPA Method 8265)

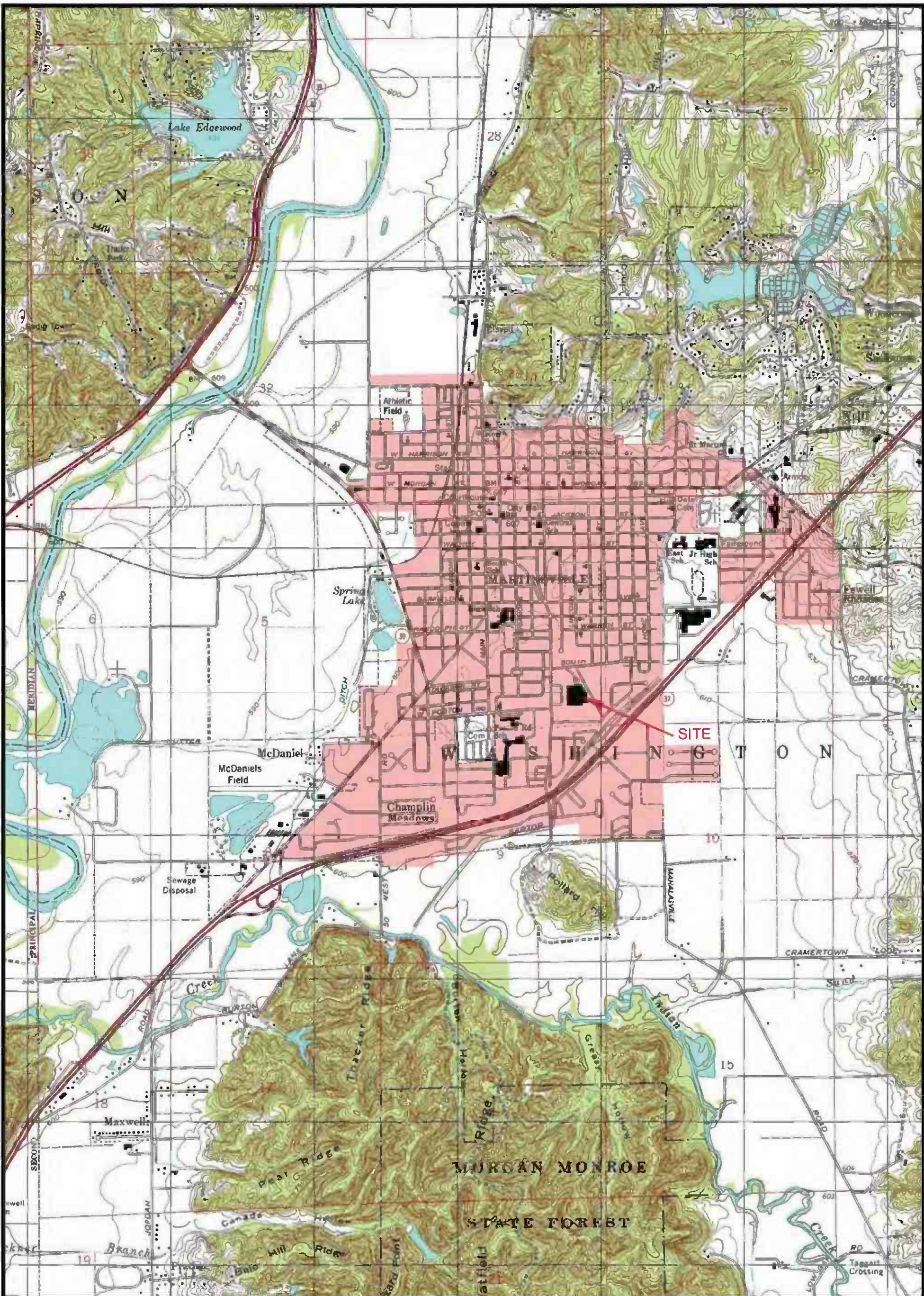
Figure 9 – Water Table PCE Groundwater Contours

Figure 10 – 35-50' PCE Groundwater Contours

Figure 11 – TCE Groundwater Analytical Map (EPA Method 8265)

Figure 12 – PCE Groundwater Analytical Map (EPA Method 8260 Results from Monitoring Wells)

Figure 13 – VC Groundwater Analytical Map (EPA Method 8260 Results from Monitoring Wells)



LEGEND

USGS Topographic Map

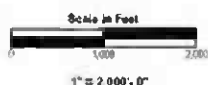
Former Harman-Becker Automotive Systems, Inc.
1201 South Ohio St.
Martinsville, Indiana

PROJECT # 3872

FIGURE # 1



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LEGEND

AERIAL PHOTOGRAPH

FORMER HARMAN-BECKER AUTOMOTIVE SYSTEMS INC.
1201 SOUTH OHIO STREET
MARTINSVILLE, INDIANA

PROJECT # 3872

FIGURE # 2



SESCO
GROUP

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Scale in Feet



1" = 250'-0"



LEGEND

- SESCO SOIL BORING
- SESCO MONITORING WELL
- PREVIOUS CONSULTANT'S MONITORING WELL
- ▲ AIR SPARGE WELL

- FENCE LINES
- GAS LINES
- SANITARY SEWER LINES
- STORM SEWER LINES
- WATER LINES

- ELECTRIC
- COMMUNICATION
- OVERHEAD POWER
- CROSS-SECTION LINE

SITE DETAIL MAP

FORMER HARMAN-BECKER AUTOMOTIVE SYSTEMS INC.
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FIGURE # 3



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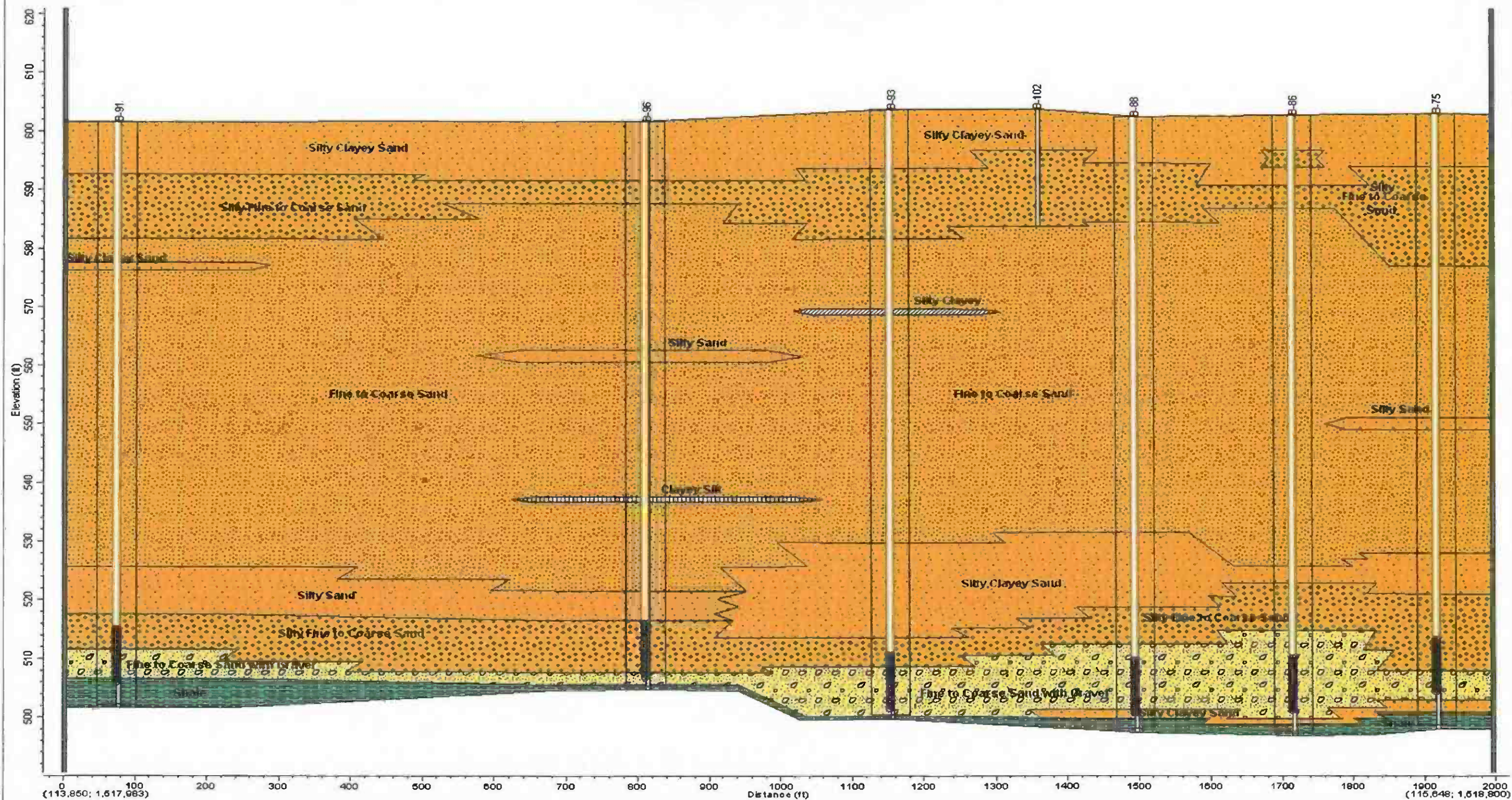


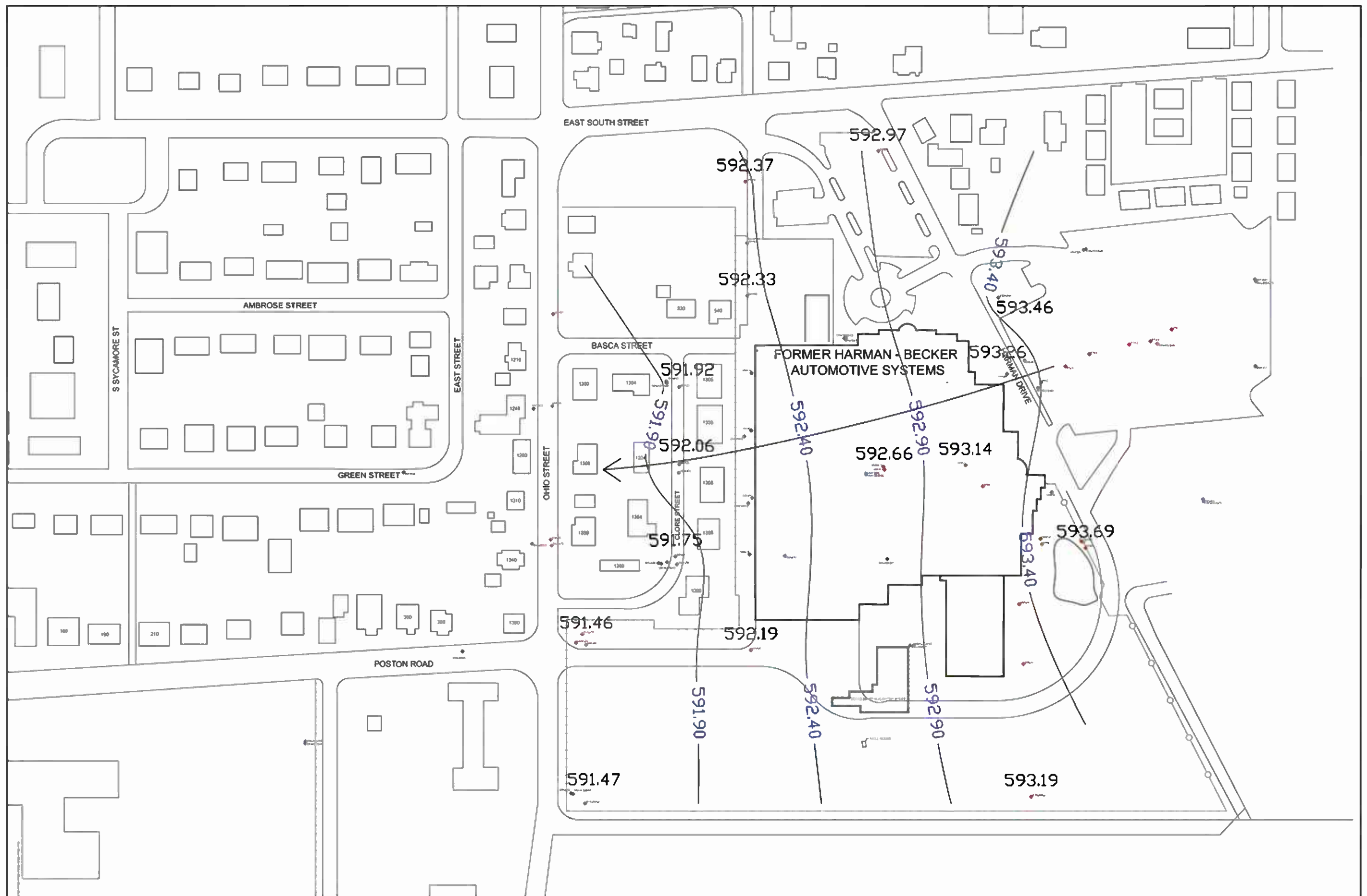
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SESCO Group
1426 W. 29th St.
Indianapolis, IN. 46208
Phone: 317-347-9590

Former Harman Becker
1201 S. Ohio St.
Martinsville, Indiana
Project #3872

Figure 4 - Cross-Section A-A'





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Scale in Feet
0 50 100
1" = 100'-0"

LEGEND

- SESCO MONITORING WELL
- PREVIOUS CONSULTANTS MONITORING WELL
- FENCE

- 51.24 GROUNDWATER ELEVATIONS
- GROUNDWATER FLOW
- CONTOUR LINES

CONTOUR INTERVAL = 0.50 FEET

WATER TABLE ELEVATION MAP 3-15-10

FORMER HARMAN-BECKER AUTOMOTIVE SYSTEMS INC,
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PROJECT # 3872

FIGURE # 5A



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Scale in Feet
1" = 100'-0"

LEGEND

- SESCO MONITORING WELL
- PREVIOUS CONSULTANTS MONITORING WELL
- FENCE

- 5124 GROUNDWATER ELEVATIONS
- GROUNDWATER FLOW
- CONTOUR LINES

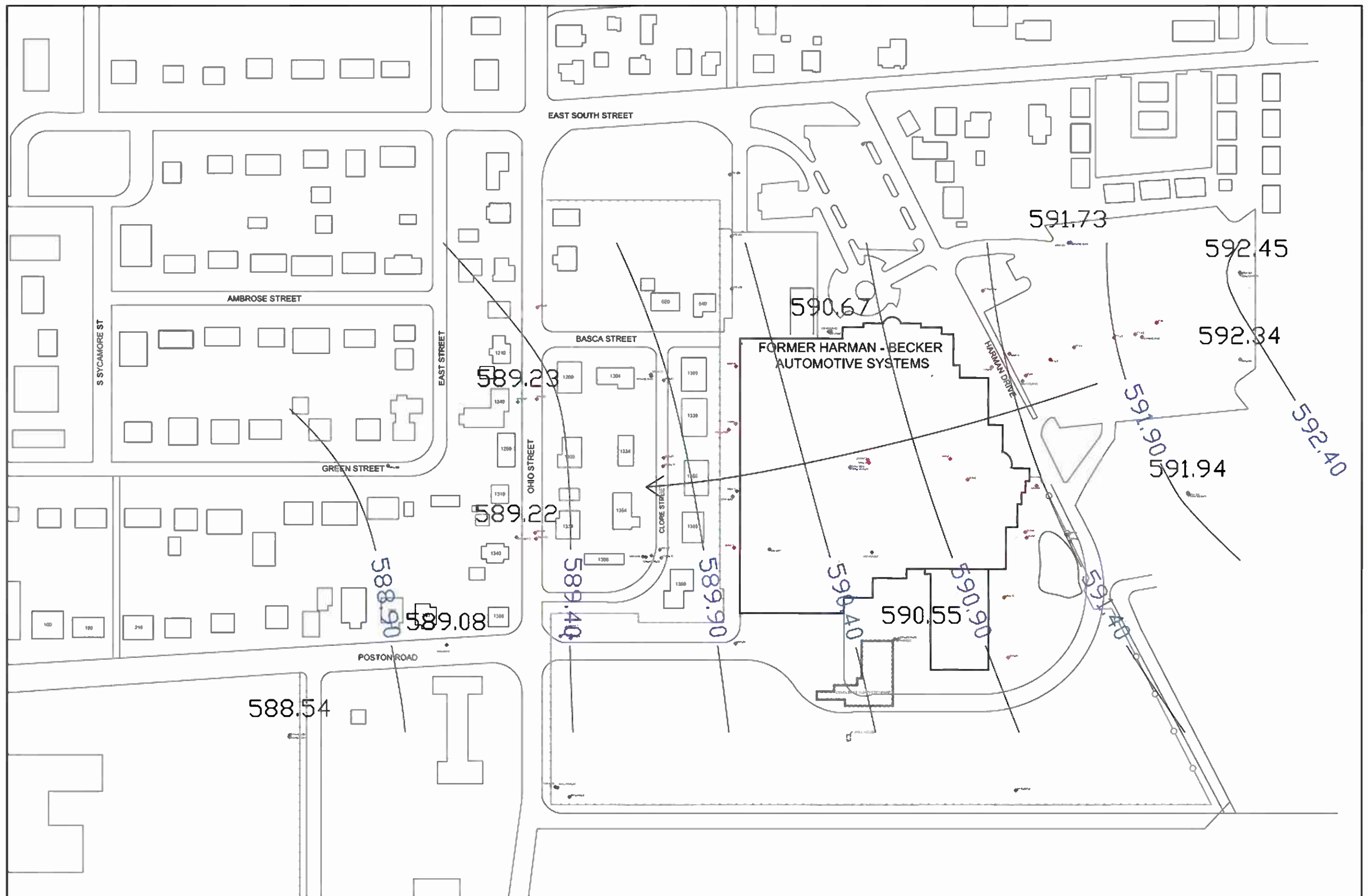
CONTOUR INTERVAL = 0.20 FEET

WATER TABLE ELEVATION MAP 5-18-10

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MARTINSVILLE, INDIANA

PROJECT # 3872

FIGURE # 5B



Environmental Investigation & Remediation



Scale in Feet
0 50 100
1" = 100'-0"

LEGEND

- SESCO MONITORING WELL
- PREVIOUS CONSULTANTS MONITORING WELL
- FENCE

- 51.24' GROUNDWATER ELEVATIONS
- GROUNDWATER FLOW
- CONTOUR LINES

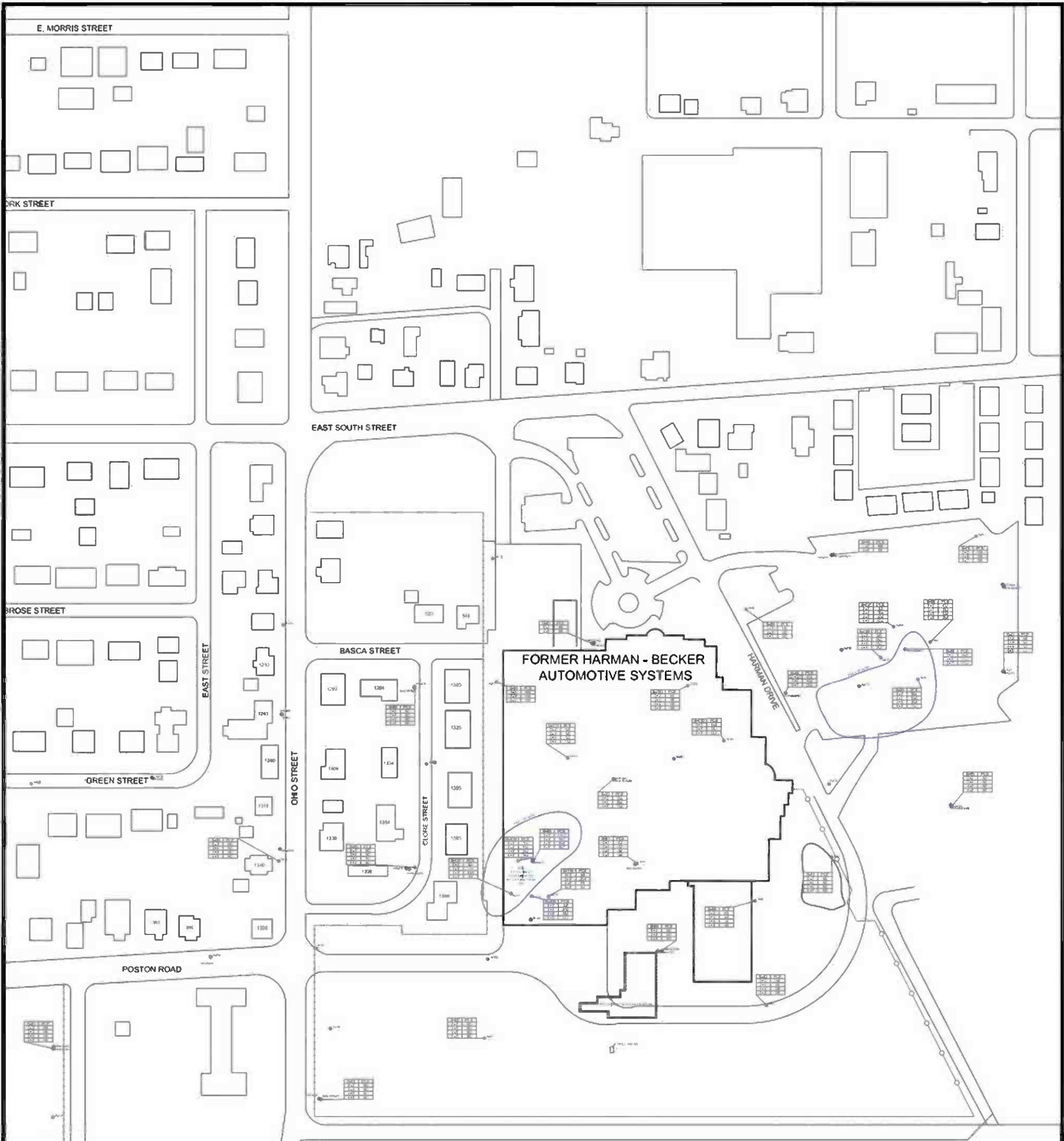
CONTOUR INTERVAL = 0.20 FEET

WATER TABLE ELEVATION MAP 11-2-10

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PROJECT # 3872

FIGURE # 5C



ALL RESULTS FROM MOBILE LAB USING EPA METHOD 8265
WET WEIGHT BASIS

SOIL IDEM RISC VOLATILE ORGANIC COMPOUNDS CLOSURE LEVELS			
RESULTS SHOWN IN PARTS PER BILLION (ug/kg)			
PARAMETERS		RDCL	IDCL
TETRACHLOROETHENE	PCE	58	640
VOCs- VOLATILE ORGANIC COMPOUNDS			
IDEM - INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT			
RISC - RISK INTEGRATED SYSTEM OF CLOSURE FROM IDEM			
IDCL - INDUSTRIAL DEFAULT CLOSURE LEVELS			
RDCL - RESIDENTIAL DEFAULT CLOSURE LEVELS			
CONCENTRATIONS IN BLUE EXCEED THE IDEM RISC RDCL'S			
CONCENTRATIONS IN RED EXCEED THE IDEM RISC IDCL'S			
ND - NOT DETECTED			

LEGEND

- SESCO SOIL BORING
- SESCO MONITORING WELL
- FENCE

Scale in Feet
1" = 60'-0"



SESCO
GROUP

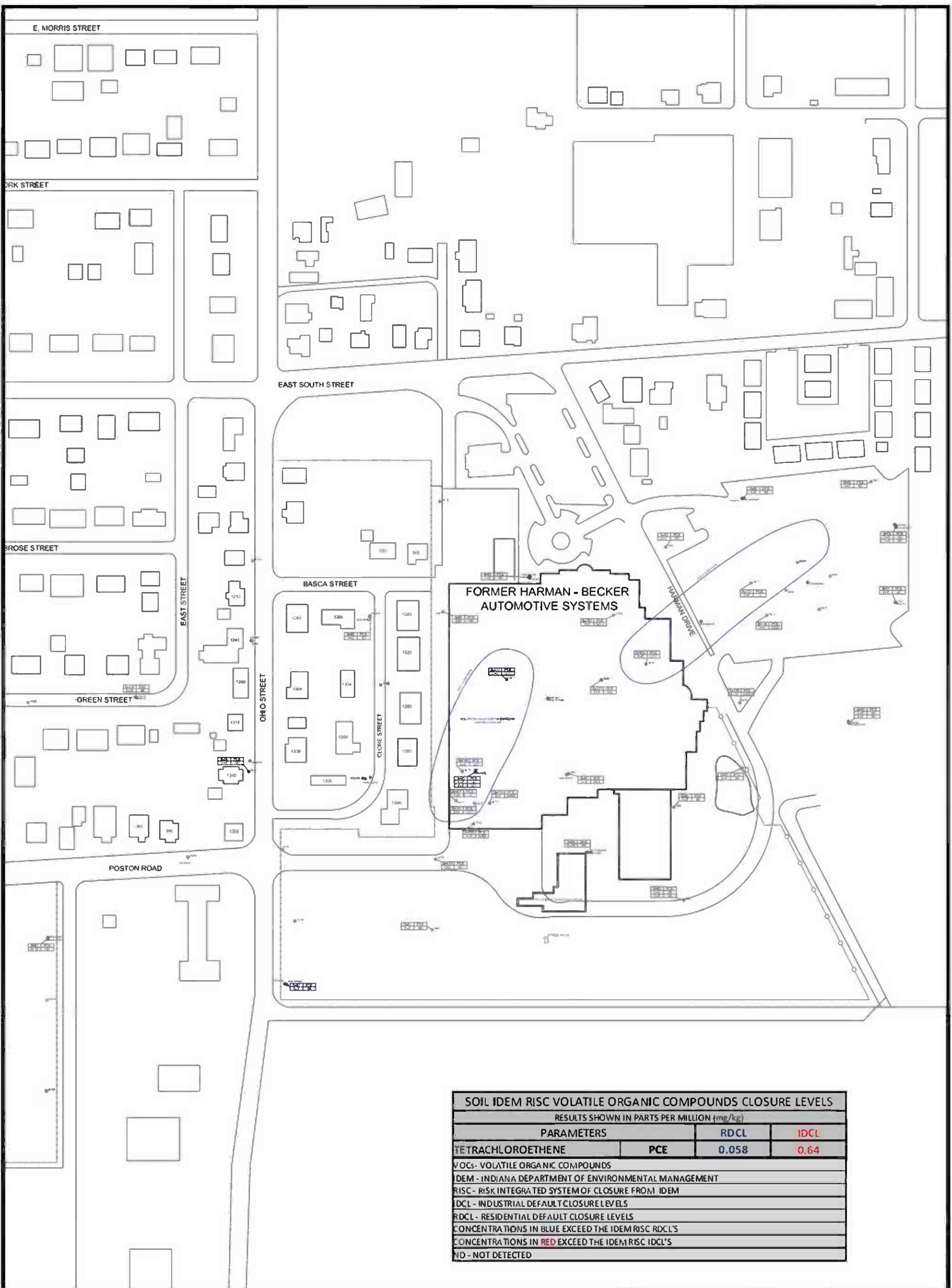
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TETRACHLOROETHENE VADOSE ZONE SOIL
MAP (EPA METHOD 8265)

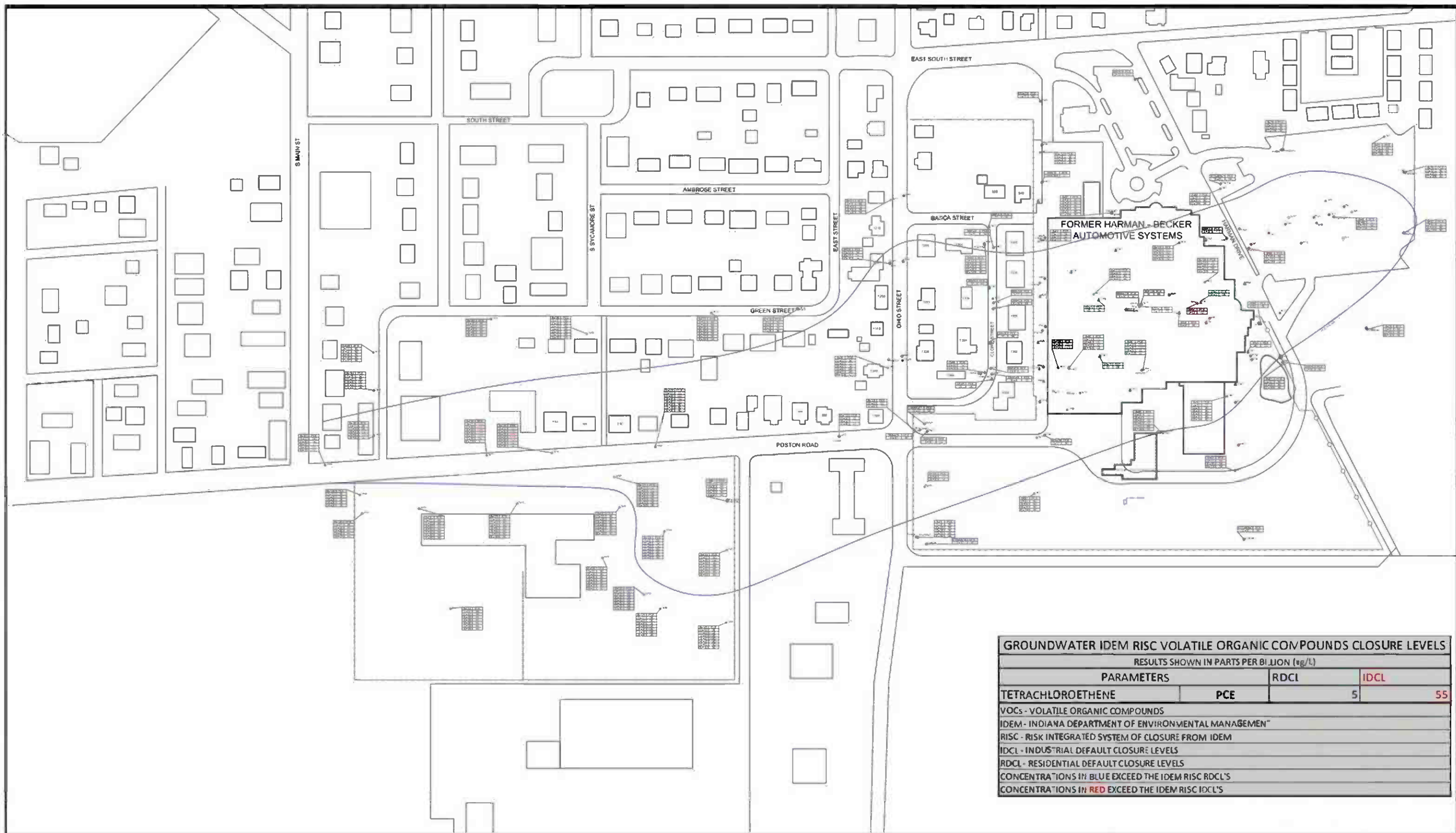
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SYSTEMS INC.
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MARTINSVILLE, INDIANA

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FIGURE # 6



SOIL IDEM RISC VOLATILE ORGANIC COMPOUNDS CLOSURE LEVELS			
RESULTS SHOWN IN PARTS PER MILLION (mg/kg)			
PARAMETERS		RDCL	IDCL
TETRACHLOROETHENE	PCE	0.058	0.64
VOCs- VOLATILE ORGANIC COMPOUNDS			
IDEM - INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT			
RISC - RISK INTEGRATED SYSTEM OF CLOSURE FROM IDEM			
IDCL - INDUSTRIAL DEFAULT CLOSURE LEVELS			
RDCL - RESIDENTIAL DEFAULT CLOSURE LEVELS			
CONCENTRATIONS IN BLUE EXCEED THE IDEM RISC RDCL'S			
CONCENTRATIONS IN RED EXCEED THE IDEM RISC IDCL'S			
ND - NOT DETECTED			



LEGEND

- PREVIOUS CONSULTANTS MONITORING WELL
- SESCO MONITORING WELL
- SESCO SOIL BORING
- KERAMIDA AIR SPARGE WELL
- FENCE

TETRACHLOROETHENE GROUNDWATER MAP
(EPA METHOD 8265)

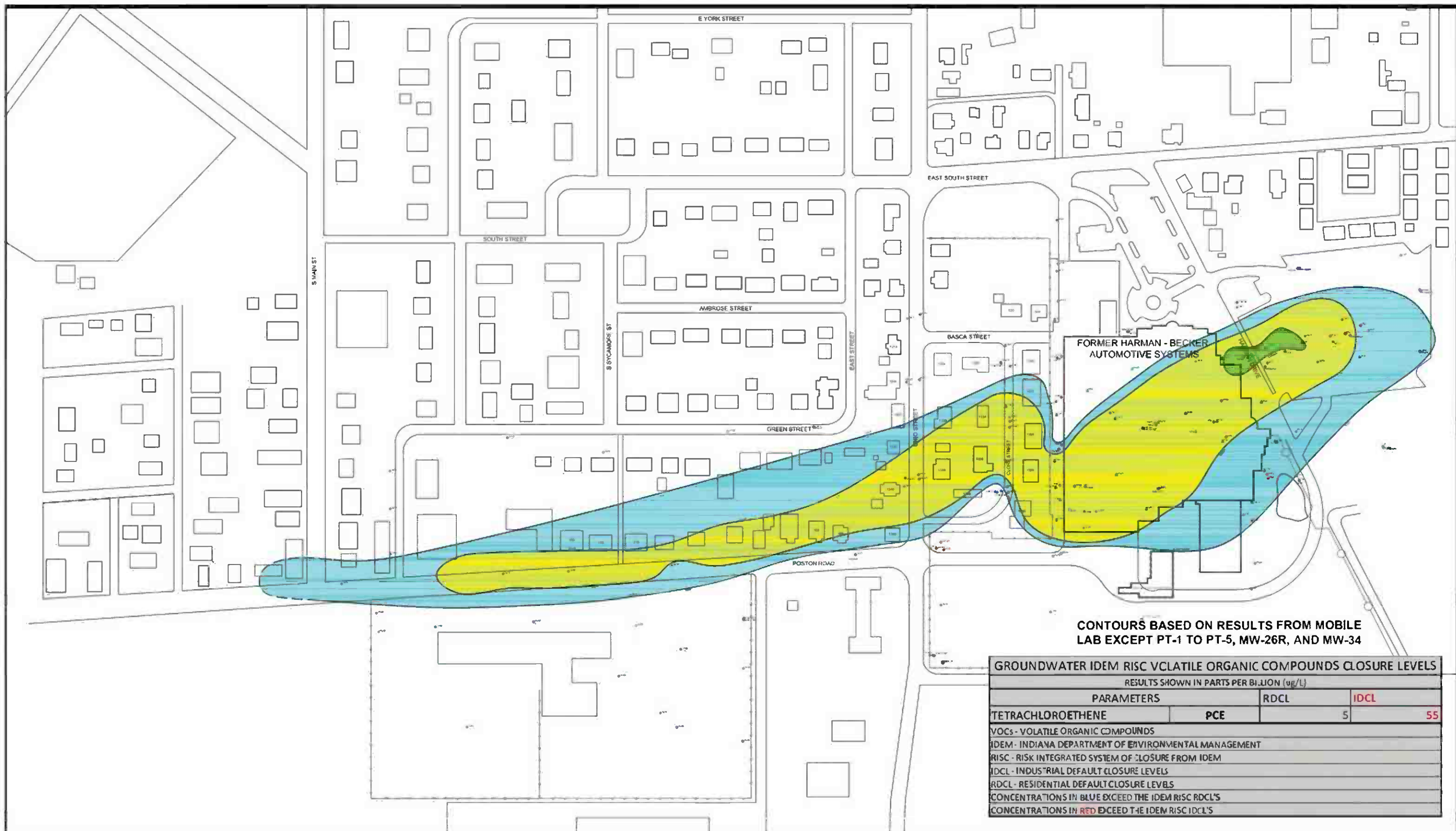
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FIGURE # 8



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LEGEND

- PREVIOUS CONSULTANTS MONITORING WELL
- SESCO MONITORING WELL
- SESCO SOIL BORING
- KERAMIDA AIR SPARGE WELL
- FENCE

CONTOUR INTERVALS



WATER TABLE PCE GROUNDWATER CONTOURS

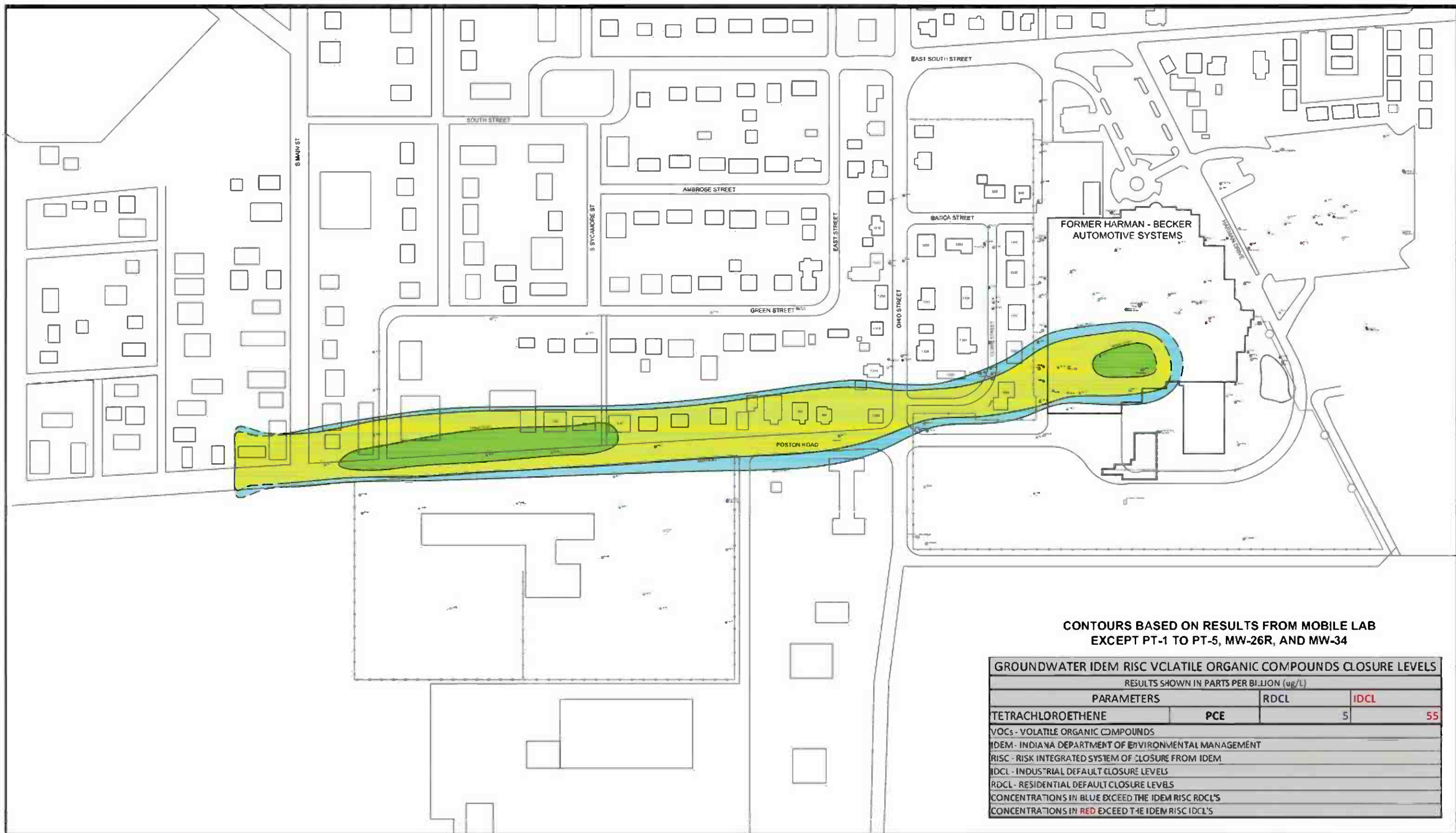
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MARTINSVILLE, INDIANA

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FIGURE # 9



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CONTOURS BASED ON RESULTS FROM MOBILE LAB
EXCEPT PT-1 TO PT-5, MW-26R, AND MW-34

GROUNDWATER IDEM RISC VOLATILE ORGANIC COMPOUNDS CLOSURE LEVELS			
RESULTS SHOWN IN PARTS PER BILLION (ug/L)			
PARAMETERS	RDCL	IDCL	
TETRACHLOROETHENE	PCE	5	55
VOCs - VOLATILE ORGANIC COMPOUNDS			
IDEM - INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT			
RISC - RISK INTEGRATED SYSTEM OF CLOSURE FROM IDEM			
IDCL - INDUSTRIAL DEFAULT CLOSURE LEVELS			
RDCL - RESIDENTIAL DEFAULT CLOSURE LEVELS			
CONCENTRATIONS IN BLUE EXCEED THE IDEM RISC RDCL'S			
CONCENTRATIONS IN RED EXCEED THE IDEM RISC IDCL'S			

LEGEND

- PREVIOUS CONSULTANTS MONITORING WELL
- SESCO MONITORING WELL
- SESCO SOIL BORING
- KERAMIDA AIR SPARGE WELL
- FENCE

CONTOUR INTERVALS



35 - 50' PCE GROUNDWATER CONTOURS

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FIGURE # 10



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GROUNDWATER IDEM RISC VOLATILE ORGANIC COMPOUNDS CLOSURE LEVELS			
RESULTS SHOWN IN PARTS PER BILLION (ug/L)			
PARAMETERS	RDCL	IDCL	
TRICHLOROETHENE			
TCE	5	31	
VOCs - VOLATILE ORGANIC COMPOUNDS			
IDEM - INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT			
RISC - RISK INTEGRATED SYSTEM OF CLOSURE FROM IDEM			
IDCL - INDUSTRIAL DEFAULT CLOSURE LEVELS			
RDCL - RESIDENTIAL DEFAULT CLOSURE LEVELS			
CONCENTRATIONS IN BLUE EXCEED THE IDEM RISC RDCL'S			
CONCENTRATIONS IN RED EXCEED THE IDEM RISC IDCL'S			

LEGEND

- ◆ PREVIOUS CONSULTANTS MONITORING WELL
- ◆ SESCO MONITORING WELL
- SESCO SOIL BORING
- ▲ KERAMIDA AIR SPARGE WELL
- FENCE



Scale in Feet
0 50 100
1" = 110'-0"



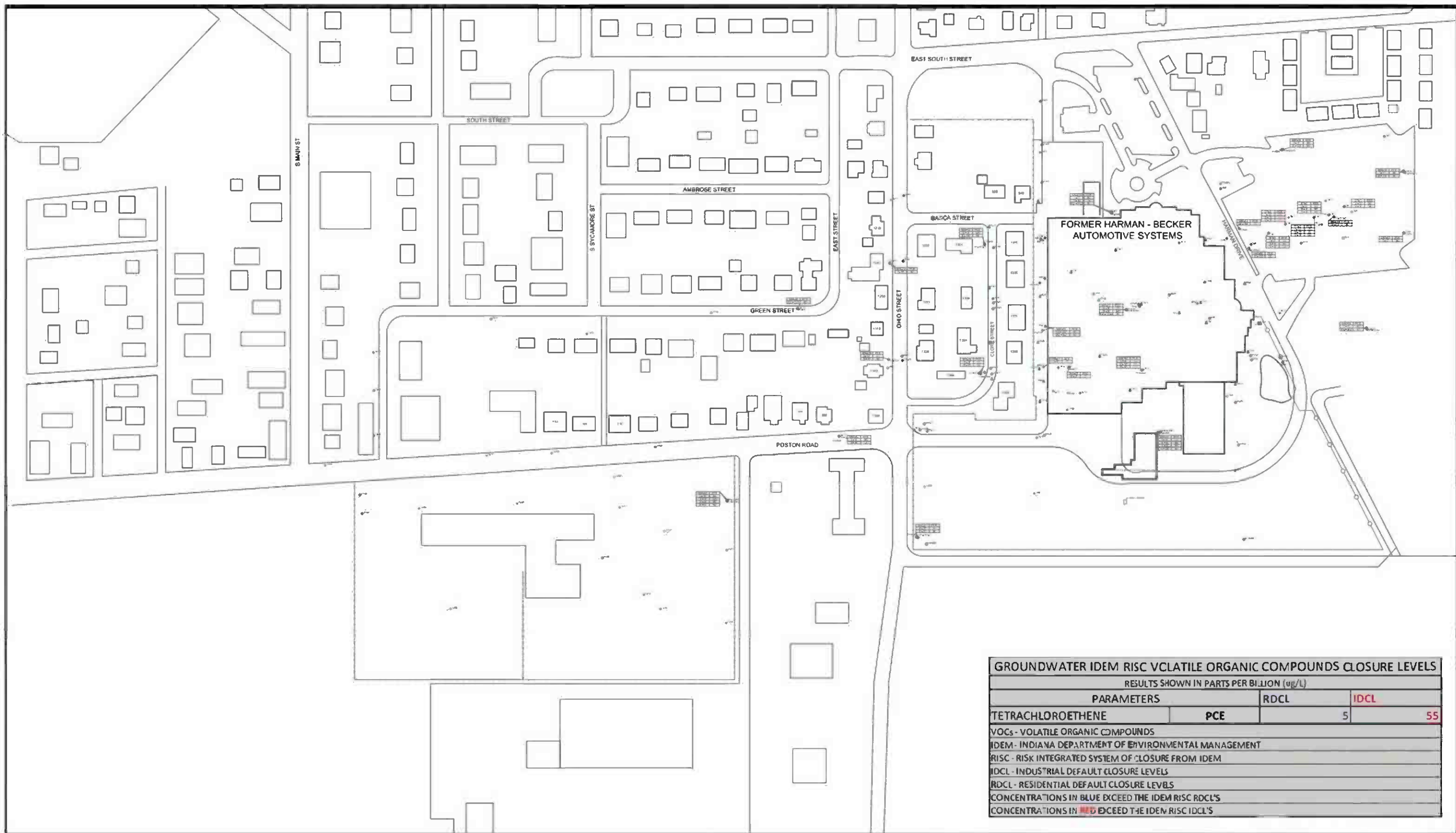
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TRICHLOROETHENE GROUNDWATER MAP
(EPA METHOD 8265)

FORMER HARMAN-BECKER AUTOMOTIVE SYSTEMS INC.
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MARTINSVILLE, INDIANA

PROJECT # 3872

FIGURE # 11



LEGEND

- PREVIOUS CONSULTANTS MONITORING WELL
- SESCO MONITORING WELL
- SESCO SOIL BORING
- KERAMIDA AIR SPARGE WELL
- FENCE

Scale in Feet
1" = 100'-0"

TETRACHLOROETHENE GROUNDWATER MAP
(EPA METHOD 8260 RESULTS FROM MONITORING WELLS)

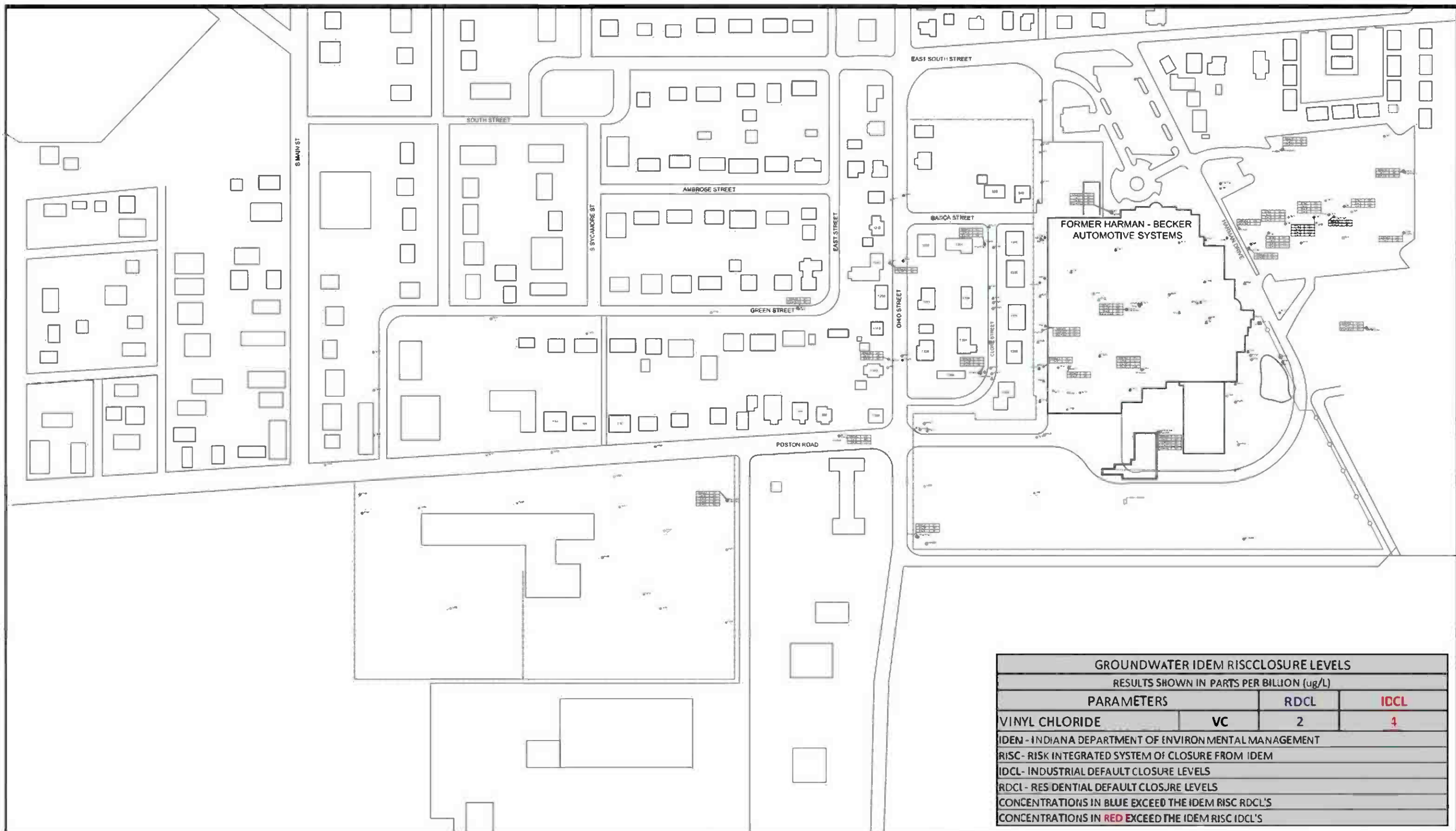
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MARTINSVILLE, INDIANA

PROJECT # 3872

FIGURE # 12



Environmental Investigation & Remediation



Environmental Investigation & Remediation



Scale in Feet
1" = 100'-0"

- LEGEND**
- + PREVIOUS CONSULTANTS MONITORING WELL
 - + SESCO MONITORING WELL
 - SESCO SOIL BORING
 - ▲ KERAMIDA AIR SPARGE WELL
 - FENCE

VINYL CHLORIDE 8260 GROUNDWATER MAP (EPA METHOD 8260 RESULTS FROM MONITORING WELLS)

FORMER HARMAN-BECKER AUTOMOTIVE SYSTEMS INC.
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MARTINSVILLE, INDIANA

PROJECT # 3872

FIGURE # 13

Tables

Table 1 – Groundwater Elevation Summary

Table 2 – Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)

Table 3 – VOCs Soil Analytical Results (EPA Method 8260)

Table 4 – TOC Soil Analytical Results

Table 5 – Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8265)

Table 6 – VOCs Groundwater Analytical Results (EPA Method 8260)

Table 1 - Groundwater Elevation Summary
Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Name	Date	Screened From (ft)	Screened To (ft)	Top of Casing Elevation (ft)	Depth to Water (ft)	GW Elevation (ft)
AS-02	3/15/2010	55	65	604.32	11.19	593.13
AS-03	3/15/2010	59	64	604.83	12.35	592.48
DMW-08	11/29/2004	31	41	603.42	9.62	593.80
	1/8/2007	31	41	603.42	7.46	595.96
	9/29/2008	31	41	603.42	9.12	594.30
	3/15/2010	31	41	603.42	9.89	593.53
DMW-09AS	11/29/2004	32	42	602.16	10.59	591.57
	1/8/2007	32	42	602.16	8.15	594.01
	9/29/2008	32	42	602.16	10.21	591.95
	11/29/2004	30	40	602.79	11.06	591.73
DMW-10AS	1/8/2007	30	40	602.79	8.66	594.13
	9/29/2008	30	40	602.79	9.71	593.08
	5/19/2010	30	40	602.79	9.21	593.58
	11/29/2004	30	40	604.11	11.65	592.46
DMW-13	1/8/2007	30	40	604.11	9.28	594.83
	9/29/2008	30	40	604.11	10.95	593.16
	3/15/2010	30	40	604.11	11.70	592.41
	11/29/2004	30	40	601.82	10.23	591.59
DMW-75	1/8/2007	30	40	601.82	7.76	594.06
	9/29/2008	30	40	601.82	9.40	592.42
	3/15/2010	30	40	601.82	10.29	591.53
	11/29/2004	30	40	601.85	10.19	591.66
DMW-76	1/8/2007	30	40	601.85	7.73	594.12
	9/29/2008	30	40	601.85	9.35	592.50
	3/15/2010	30	40	601.85	10.23	591.62
	11/29/2004	30	40	602.23	11.06	591.17
DMW-77	1/8/2007	30	40	602.23	8.60	593.63
	9/29/2008	30	40	602.23	10.22	592.01
	3/15/2010	30	40	602.23	11.00	591.23
	11/29/2004	40	50	602.40	11.24	591.16
DMW-78	1/8/2007	40	50	602.40	8.77	593.63
	9/29/2008	40	50	602.40	10.40	592.00
	3/15/2010	40	50	602.40	11.17	591.23
	11/29/2004	30	40	602.80	11.72	591.08
DMW-79	1/8/2007	30	40	602.80	9.23	593.57
ETS-MW-01	5/8/1995	11	21	603.10	10.06	593.04
	11/29/2004	11	21	603.10	9.50	593.60
	1/8/2007	11	21	603.10	7.23	595.87
	9/29/2008	11	21	603.10	8.61	594.49
ETS-MW-02	3/15/2010	11	21	603.10	9.64	593.46
	5/8/1995	10	20	601.99	8.15	593.84
	11/29/2004	10	20	601.99	8.61	593.38
	1/8/2007	10	20	601.99	6.41	595.58
ETS-MW-03	9/29/2008	10	20	601.99	8.00	593.99
	3/15/2010	10	20	601.99	8.80	593.19
	5/8/1995	10	20	601.93	10.08	591.85
	11/29/2004	10	20	601.93	10.52	591.41
MW-02	1/8/2007	10	20	601.93	8.15	593.78
	9/29/2008	10	20	601.93	9.43	592.50
	3/15/2010	10	20	601.93	10.46	591.47
	11/29/2004	8	18	604.47	11.11	593.36
MW-03	1/8/2007	8	18	604.47	8.90	595.57
	9/29/2008	8	18	604.47	10.48	593.99
	3/15/2010	8	18	604.47	10.46	594.01
	11/29/2004	9	19	604.82	11.56	593.26
MW-03	1/8/2007	9	19	604.82	9.26	595.56
	9/29/2008	9	19	604.82	10.97	593.85
MW-03	3/15/2010	9	19	604.82	11.68	593.14

Table 1 - Groundwater Elevation Summary
Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Name	Date	Screened From (ft)	Screened To (ft)	Top of Casing Elevation (ft)	Depth to Water (ft)	GW Elevation (ft)
MW-06R	11/29/2004	7	17	603.29	9.64	593.65
	1/8/2007	7	17	603.29	6.40	596.89
MW-08	11/29/2004	6	16	603.52	9.54	593.98
	1/8/2007	6	16	603.52	7.34	596.18
	9/29/2008	6	16	603.52	8.98	594.54
	3/15/2010	6	16	603.52	9.83	593.69
MW-09	11/29/2004	11	21	602.97	10.20	592.77
	1/8/2007	11	21	602.97	7.78	595.19
	9/29/2008	11	21	602.97	10.05	592.92
	3/15/2010	11	21	602.97	11.35	591.62
MW-10	11/29/2004	11	21	603.05	10.84	592.21
	1/8/2007	11	21	603.05	8.41	594.64
	9/29/2008	11	21	603.05	10.00	593.05
	3/15/2010	11	21	603.05	10.84	592.21
MW-13	11/29/2004	8	18	604.11	11.38	592.73
	1/8/2007	8	18	604.11	9.03	595.08
	9/29/2008	8	18	604.11	10.63	593.48
	3/15/2010	8	18	604.11	11.45	592.66
MW-13B	10/20/2010	8	18	604.11	12.51	591.60
	5/19/2010	24	34	603.22	10.82	592.40
	10/20/2010	24	34	603.22	12.51	590.71
	11/3/2010	24	34	603.22	12.72	590.50
MW-13C	5/19/2010	39	49	603.32	10.98	592.34
	10/20/2010	39	49	603.32	12.62	590.70
	11/3/2010	39	49	603.32	12.84	590.48
	5/19/2010	94	104	603.35	11.28	592.07
MW-13E	10/20/2010	94	104	603.35	12.96	590.39
	11/3/2010	94	104	603.35	13.20	590.15
	11/29/2004	7	17	602.80	10.61	592.19
	1/8/2007	7	17	602.80	8.18	594.62
MW-17	4/29/2008	7	17	602.80	8.30	594.50
	5/1/2008	7	17	602.80	7.86	594.94
	9/29/2008	7	17	602.80	10.00	592.80
	11/20/2008	7	17	602.80	10.97	591.83
MW-18	12/30/2008	7	17	602.80	9.73	593.07
	11/29/2004	8	18	603.69	11.40	592.29
	1/8/2007	8	18	603.69	8.96	594.73
	9/29/2008	8	18	603.69	10.65	593.04
MW-19	3/15/2010	8	18	603.86	11.53	592.33
MW-20	11/29/2004	8	18	603.48	12.17	591.31
	1/8/2007	8	18	603.48	9.65	593.83
	9/29/2008	8	18	603.48	11.00	592.48
MW-20R	5/19/2010	9	19	602.89	11.77	591.12
	11/3/2010	9	19	602.89	13.66	589.23
MW-21	11/29/2004	8	18	603.76	12.34	591.42
MW-22	11/29/2004	8	18	602.79	10.55	592.24
	1/8/2007	8	18	602.79	7.91	594.88
	9/29/2008	8	18	602.79	9.33	593.46
	3/15/2010	8	18	602.79	10.18	592.61
MW-23	11/29/2004	8	18	602.19	10.20	591.99
	1/8/2007	8	18	602.19	7.78	594.41
	9/29/2008	8	18	602.19	9.18	593.01
	3/15/2010	8	18	602.19	10.27	591.92
MW-25	11/29/2004	8	18	603.60	11.24	592.36
	1/8/2007	8	18	603.60	8.76	594.84
	9/29/2008	8	18	603.60	10.04	593.56
	3/15/2010	8	18	603.60	11.23	592.37
MW-26	11/29/2004	8	18	603.03	11.71	591.32
	1/8/2007	8	18	603.03	9.21	593.82
	9/29/2008	8	18	603.03	10.60	592.43

Table 1 - Groundwater Elevation Summary
Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Name	Date	Screened From (ft)	Screened To (ft)	Top of Casing Elevation (ft)	Depth to Water (ft)	GW Elevation (ft)
MW-26R	5/19/2010	8	18	602.59	11.53	591.06
	11/3/2010	8	18	602.59	13.37	589.22
MW-26C	5/19/2010	38	48	602.49	11.38	591.11
	11/3/2010	38	48	602.49	13.31	589.18
MW-27	11/29/2004	8	18	602.00	10.29	591.71
	1/8/2007	8	18	602.00	7.83	594.17
	3/15/2010	8	18	602.00	10.25	591.75
MW-28	11/29/2004	7	17	601.09	8.92	592.17
	1/8/2007	7	17	601.09	6.51	594.58
	9/29/2008	7	17	601.09	7.91	593.18
	3/15/2010	7	17	601.09	8.90	592.19
MW-31	11/29/2004	8	18	604.67	11.64	593.03
	1/8/2007	8	18	604.67	9.26	595.41
	9/29/2008	8	18	604.67	10.64	594.03
	3/15/2010	8	18	604.67	11.70	592.97
MW-32	11/29/2004	8	18	603.70	10.19	593.51
	1/8/2007	8	18	603.70	7.93	595.77
	9/29/2008	8	18	603.70	9.40	594.30
	3/15/2010	8	18	603.70	10.44	593.26
MW-33	11/29/2004	8	18	602.34	10.94	591.40
	1/8/2007	8	18	602.34	8.48	593.86
	9/29/2008	8	18	602.34	9.82	592.52
	3/15/2010	8	18	602.34	10.88	591.46
MW-34	11/29/2004	6	16	603.53	9.91	593.62
	5/15/2005	6	16	603.53	7.52	596.01
	11/22/2005	6	16	603.53	9.58	593.95
	5/15/2006	6	16	603.53	7.52	596.01
	10/12/2006	6	16	603.53	8.91	594.62
	1/8/2007	6	16	603.53	7.69	595.84
	11/22/2007	6	16	603.53	10.33	593.20
	7/22/2008	6	16	603.53	8.92	594.61
	8/28/2008	6	16	603.53	7.97	595.56
MW-35A	5/18/2010	7	17	602.02	8.51	593.51
	11/2/2010	7	17	602.02	10.29	591.73
MW-35E	5/18/2010	93	103	602.47	10.36	592.11
	11/2/2010	93	103	602.47	12.26	590.21
MW-36A	5/18/2010	7	17	602.63	8.38	594.25
	10/20/2010	7	17	602.63	9.95	592.68
	11/2/2010	7	17	602.63	10.18	592.45
MW-36E	5/18/2010	90	100	602.74	10.50	592.24
	10/20/2010	90	100	602.74	12.09	590.65
	11/2/2010	90	100	602.74	12.40	590.34
MW-37A	5/18/2010	7	17	602.56	8.38	594.18
	11/2/2010	7	17	602.56	10.22	592.34
MW-38A	5/18/2010	7	17	601.88	8.08	593.80
	11/2/2010	7	17	601.88	9.94	591.94
MW-38E	5/18/2010	89	99	601.95	9.79	592.16
	11/2/2010	89	99	601.95	11.70	590.25
MW-39A	5/18/2010	7	17	602.84	10.35	592.49
	11/2/2010	7	17	602.84	12.16	590.68
MW-39B	5/18/2010	19	29	603.61	10.61	593.00
	11/2/2010	19	29	603.61	12.43	591.18
MW-39E	5/18/2010	94	104	602.98	10.96	592.02
	11/2/2010	94	104	602.98	12.84	590.14
MW-40A	5/19/2010	8	18	602.29	9.81	592.48
	10/20/2010	8	18	602.29	11.46	590.83
	11/2/2010	8	18	602.29	11.74	590.55

Table 1 - Groundwater Elevation Summary
Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Name	Date	Screened From (ft)	Screened To (ft)	Top of Casing Elevation (ft)	Depth to Water (ft)	GW Elevation (ft)
MW-40B	5/19/2010	20	30	602.23	9.74	592.49
	10/20/2010	20	30	602.23	11.36	590.87
	11/2/2010	20	30	602.23	11.65	590.58
MW-40C	5/19/2010	37	47	602.23	9.76	592.47
	10/14/2010	37	47	602.23	11.41	590.82
	11/2/2010	37	47	602.23	11.68	590.55
MW-40E	5/19/2010	90	100	602.20	10.00	592.20
	10/14/2010	90	100	602.20	11.62	590.58
	11/2/2010	90	100	602.20	11.92	590.28
MW-41B	5/19/2010	20	30	601.37	10.27	591.10
	11/2/2010	20	30	601.37	12.08	589.29
MW-41E	5/19/2010	87	97	601.24	10.10	591.14
	11/2/2010	87	97	601.24	12.02	589.22
MW-42B	5/19/2010	20	30	602.10	10.00	592.10
	11/3/2010	20	30	602.10	11.89	590.21
MW-42E	5/19/2010	90	100	601.90	9.98	591.92
	11/3/2010	90	100	601.90	11.86	590.04
MW-43A	5/19/2010	8	18	601.35	10.86	590.49
	10/20/2010	8	18	601.35	12.42	588.93
	11/3/2010	8	18	601.35	12.81	588.54
MW-43B	5/19/2010	25	35	601.43	10.85	590.58
	10/20/2010	25	35	601.43	12.39	589.04
	11/3/2010	25	35	601.43	12.78	588.65
MW-43C	5/19/2010	35	45	601.29	10.81	590.48
	10/20/2010	35	45	601.29	12.37	588.92
	11/3/2010	35	45	601.29	12.77	588.52
MW-43E	5/19/2010	87	97	601.25	10.76	590.49
	10/20/2010	87	97	601.25	12.33	588.92
	11/3/2010	87	97	601.25	12.71	588.54
MW-44B	5/19/2010	19	29	600.94	0.00	600.94
	11/3/2010	19	29	600.94	11.35	589.59
MW-44E	5/19/2010	86	96	600.89	0.00	600.89
	11/3/2010	86	96	600.89	11.25	589.64
MW-45A	5/19/2010	8	18	603.37	10.86	592.51
MW-45B	11/3/2010	24	34	603.42	12.74	590.68
MW-45C	5/19/2010	39	49	603.23	11.05	592.18
	11/3/2010	39	49	603.23	12.94	590.29
MW-46A	5/19/2010	8	18	603.16	12.12	591.04
	10/20/2010	8	18	603.16	13.83	589.33
	11/3/2010	8	18	603.16	14.08	589.08
MW-46C	5/19/2010	35	45	603.02	12.20	590.82
	10/20/2010	35	45	603.02	13.85	589.17
	11/3/2010	35	45	603.02	14.11	588.91
MW-47C	5/19/2010	40	50	603.39	11.42	591.97
	11/3/2010	40	50	603.39	13.31	590.08
MW-48B	5/19/2010	17.5	27.5	601.95	11.12	590.83
	11/3/2010	17.5	27.5	601.95	13.08	588.87
MW-49E	5/18/2010	93	103	602.54	10.40	592.14
	11/2/2010	93	103	602.54	12.30	590.24
MW-50E	5/18/2010	93	103	602.13	10.02	592.11
	11/2/2010	93	103	602.13	11.90	590.23
RR Well	9/29/2008	15	25	604.35	10.44	593.91
	3/15/2010	15	25	604.35	11.56	592.79

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Haman-Bedker Automotive
 1201 South Ohio St.
 Marinville, IN

Parameter		PCE	TCE	DCE	VC-DCA
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Method	8265	8265	8265	8265	8265
EDCL		58	57	100 ^a	13 ^a
LOCL		648	358	1000 ^a	27 ^a

^a EPA Method 8265 soil results reported on wet weight basis. Moisture content not measured in the field.

Mobile lab OCE results compared to ds-12 OCE default closure levels, which assumes all DCE detected is ds-12 OCE.

Mobile lab VC-DCA results compared to VC default closure levels, which assumes all VC-DCA detected is VC.

Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value
B75 S 20-22	20	22	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 26-28	26	28	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 32-34	32	34	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 36-40	36	40	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 44-46	44	46	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 50-52	50	52	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 56-58	56	58	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 62-64	62	64	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 70-72	70	72	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 76-80	76	80	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 84-86	84	86	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 92-98	92	94	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 96-100	96	100	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B75 S 104-105	104	105	Soil	08/06/10	1.0	<3.7	<3.1	<3.1	<4.0
B76 S 0-2	0	2	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 4-6	4	6	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 6-7	6	7	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 8-10.5	8	11	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 12-14	12	14	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 14-16	14	16	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 16-18	16	18	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B76 S 18-20	18	20	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B77 S 0-2	0	2	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B77 S 2-4	2	4	Soil	08/06/10	1.0	4.5J	<5.0	<7.9	<4.6
B77 S 4-6	4	6	Soil	08/06/10	1.0	1.5J	<5.0	<7.9	<4.6
B77 S 6-8	6	8	Soil	08/06/10	1.0	2.1J	<5.0	<7.9	<4.6
B77 S 8-10	8	10	Soil	08/06/10	1.0	2.8J	<5.0	<7.9	<4.6
B77 S 10-12	10	12	Soil	08/06/10	1.0	3.2J	<5.0	<7.9	<4.6
B77 S 12-14	12	14	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B77 S 14-16	14	16	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B77 S 16-18	16	18	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B77 S 18-20	18	20	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 1-3	1	3	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 4-6	4	6	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 6-7	6	7	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 8-10	8	10	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 10-11	10	11	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 12-14	12	14	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 14-16	14	16	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 16-18	16	18	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 18-20	18	20	Soil	08/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B78 S 20-25	20	25	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 25-30	25	30	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 30-35	30	35	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 35-40	35	40	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 40-45	40	45	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 45-50	45	50	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 50-55	50	55	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 55-60	55	60	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 60-65	60	65	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 65-70	65	70	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 70-75	70	75	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 75-80	75	80	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 80-82	80	82	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 82-84.5	82	84.5	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 84.5-90	84.5	90	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 90-95	90	95	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 95-99	95	99	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 99-101	99	101	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B78 S 101-105	101	105	Soil	08/11/10	1.0	<3.9	<3.2	<3.2	<4.2

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Haman-Bedker Automotive
 1201 South Ohio St.
 Marinville, IN

Parameter		PCE	TCE	DCE	VC-DCA				
Units		ug/kg	ug/kg	ug/kg	ug/kg				
Method		8265	8265	8265	8265				
EDCL		58	57	100^a	13^a				
DCCL		648	358	3800^b	27^a				
^a EPA Method 8265 soil results reported on wet weight basis. Moisture content not measured in the field.									
^b Mobile Lab OCE results compared to dc-12 DCE default closure levels, which assumes all DCE detected is dc-12 DCE.									
^c Mobile Lab VC-DCA results compared to VC default closure levels, which assumes all VC-DCA detected is VC.									
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value
B79 S 0-2	0	2	2 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 2-4	2	4	4 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 4-6	4	6	6 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 6-8	6	8	8 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 8-10	8	10	10 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 10-12	10	12	12 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 12-14	12	14	14 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 14-16	14	16	16 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 16-18	16	18	18 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 18-20	18	20	20 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B79 S 20-25	20	25	25 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 25-30	25	30	30 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 30-35	30	35	35 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 35-40	35	40	40 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 40-45	40	45	45 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 45-50	45	50	50 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 50-55	50	55	55 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 55-60	55	60	60 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 60-65	60	65	65 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 65-69.5	65	69.5	69.5 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 69.5-70.5	69.5	70.5	70.5 Sol	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 70.5-75	70.5	75	75 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 75-80	75	80	80 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 80-85	80	85	85 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 85-90	85	90	90 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 90-95	90	95	95 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 95-100	95	100	100 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B79 S 100-105	100	105	105 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B80 S 1-3	1	3	3 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B80 S 4-6	4	6	6 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B80 S 6-7	6	7	7 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B80 S 8-10	8	10	10 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B80 S 10-11	10	11	11 Soil	03/06/10	1.0	1.7J	<5.0	<7.9	<4.6
B80 S 12-14	12	14	14 Soil	03/06/10	1.0	0.7J	<5.0	<7.9	<4.6
B80 S 14-16	14	16	16 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B80 S 16-18.5	16	18.5	18.5 Sol	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 0-2	0	2	2 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 2-4	2	4	4 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 4-6	4	6	6 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 6-8	6	8	8 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 8-10	8	10	10 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 10-12	10	12	12 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 12-14	12	14	14 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 14-16	14	16	16 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 16-18	16	18	18 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B81 S 18-20	18	20	20 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 0-2	0	2	2 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 4-6	4	6	6 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 8-10	8	10	10 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 10-11	10	11	11 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 12-14	12	14	14 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 14-16	14	16	16 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 16-18	16	18	18 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 18-20	18	20	20 Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B82 S 20-25	20	25	25 Soil	03/12/10	1.0	6.1	<3.2	<3.2	<4.2
B82 S 25-30	25	30	30 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 30-35	30	35	35 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 35-40	35	40	40 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 40-45	40	45	45 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 45-47	45	47	47 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 47-50	47	50	50 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 50-53	50	53	53 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 53-55	53	55	55 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 55-60	55	60	60 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 60-66	60	66	66 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 66-70	66	70	70 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 70-75	70	75	75 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 75-76	75	76	76 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 76-78	76	78	78 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 78-80	78	80	80 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 80-85	80	85	85 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 85-90	85	90	90 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 90-95	90	95	95 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 95-100	95	100	100 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2
B82 S 100-104	100	104	104 Soil	03/12/10	1.0	<3.8	<3.2	<3.2	<4.2

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Haman-Bedder Automotive
 1201 South Ohio St.
 Marinville, IN

Parameter		PCE	TCE	DCE	VC-DCA				
Units		ug/kg	ug/kg	ug/kg	ug/kg				
Method		8265	8265	8265	8265				
EDCL		58	57	100^a	13^a				
DCCL		640	350	3000^b	27^a				
^a EPA Method 8265 soil results reported on wet weight basis. Moisture content not measured in the field.									
^b Mobile lab DCE results compared to dc-12 DCE default closure levels, which assumes all DCE detected is dc-12 DCE.									
^c Mobile lab VC-DCA results compared to VC default closure levels, which assumes all VC-DCA detected is VC.									
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value
B03 S 0-2	0	2	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 2-4	2	4	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 4-6	4	6	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 6-8	6	8	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 8-10	8	10	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 10-12	10	12	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 12-14	12	14	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 14-16	14	16	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 16-18	16	18	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B03 S 18-20	18	20	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 1-2	1	2	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 4-6	4	6	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 6-7	6	7	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 8-10.5	8	10.5	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 12-14	12	14	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 14-15	14	15	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 16-18	16	18	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B04 S 18-20	18	20	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B05 S 0-2	0	2	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B05 S 2-4	2	4	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B05 S 6-8	6	8	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B05 S 8-10	8	10	Soil	03/06/10	1.0	<5.0	<5.0	<7.9	<4.6
B05 S 10-12	10	12	Soil	03/06/10	1.0	1.1	<5.0	<7.9	<4.6
B05 S 12-14	12	14	Soil	03/06/10	1.0	6.0	<5.0	<7.9	<4.6
B05 S 14-16	14	16	Soil	03/06/10	1.0	8.0	<5.0	<7.9	<4.6
B05 S 16-18	16	18	Soil	03/06/10	1.0	55.9	<5.0	<7.9	<4.6
B05 S 20-23	20	23	Soil	03/15/10	1	25.6	<6.2	<4.3	<5.4
B05 S 25-28.5	25	28.5	Soil	03/15/10	1	3.5	<6.2	<4.3	<5.4
B05 S 30-33	30	33	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 37-37.5	37	37.5	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 40-44	40	44	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 45-45.5	45	45.5	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 45.5-50	45.5	50	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 54-55	54	55	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 56-59	56	59	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 60-65	60	65	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 65-70	65	70	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 70-75	70	75	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 75-80	75	80	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 80-81	80	81	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 81-85	81	85	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 85-90	85	90	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 90-95	90	95	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 95-98	95	98	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B05 S 99-100	99	100	Soil	03/15/10	1	<6.2	<6.2	<4.3	<5.4
B06 S 1-3	1	3	Soil	03/08/10	1.0	44.6	<3.1	278.8	<4.0
B06 S 4-6	4	6	Soil	03/08/10	1.0	21.3	<3.1	455.8	<4.0
B06 S 6-7	6	7	Soil	03/08/10	1.0	25.8	4.5	310.8	<4.0
B06 S 8-10	8	10	Soil	03/08/10	1.0	27.7	25.7	731.5	<4.0
B06 S 10-11	10	11	Soil	03/08/10	1.0	<3.7	<3.1	1112.5	<4.0
B06 S 12-14	12	14	Soil	03/08/10	1.0	40.8	81.5	3101	<4.0
B06 S 14-16	14	16	Soil	03/08/10	1.0	<3.7	<3.1	185.7	<4.0
B06 S 16-18	16	18	Soil	03/08/10	1.0	<3.7	<3.1	<3.1	<4.0
B06 S 18-20	18	20	Soil	03/08/10	1.0	<3.7	<3.1	<3.1	<4.0
B06 S 20-25	20	25	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 25-30	25	30	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 30-35	30	35	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 35-40	35	40	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 40-45	40	45	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 45-50	45	50	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 50-55	50	55	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 55-60	55	60	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 60-65	60	65	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 65-70	65	70	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 70-73	70	73	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 73-77	73	77	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 77-79	77	79	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 79-80	79	80	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 80-82	80	82	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 82-88	82	88	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 88-95	88	95	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 95-100	95	100	Soil	03/09/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 100-103	100	103	Soil	03/10/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 103-103	100	103	Soil	03/10/10	1.0	<3.8	<3.2	<3.2	<4.1
B06 S 103-106	103	106	Soil	03/10/10	1.0	<3.9	<3.2	<3.2	<4.2
B06 S 103-106	103	106	Soil	03/10/10	1.0	<3.8	<3.2	<3.2	<4.1

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Forman Harman-Bodker Automotive
 1201 South Ohio St.
 Martinsville, N

Parameter					PCE	TCE	DCE	VC-DCA
Units					ug/kg	ug/kg	ug/kg	ug/kg
Method					8265	8265	8265	8265
RDCL					58	57	480 ¹	13 ²
MDCL					548	350	5880 ¹	27 ²
EPA Method 8265 soil results reported on w.d. weight basis. Moisture content not measured in the field.								
¹ Mobile Lab DCE results compared to d.s. 12-DCE default closure levels, which assumes all VC-DCA detected is VC								
² Mobile Lab VC-DCA results compared to VC default closure lev d.s. which assumes all VC-DCA detected is VC								
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Daugton	Value	Value	Value
B87 S 0-2	0	2	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 2-4	2	4	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 4-6	4	6	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 6-8	6	8	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 8-10	8	10	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 10-12	10	12	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 12-14	12	14	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 14-16	14	16	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 16-18	16	18	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 18-20	18	20	Soi	03/06/10	1.0	<5.0	<5.0	<4.6
B87 S 20-22	20	22	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 22-23	22	23	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 23-25	23	25	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 25-28.5	25	28.5	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 30-31	30	31	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 31-35	31	35	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 35-40	35	40	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 40-45	40	45	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 45-50	45	50	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 50-54	50	54	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 54-55	54	55	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 55-60	55	60	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 61.5-64.5	61.5	64.5	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 67-70	67	70	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 70-75	70	75	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 75-80	75	80	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 80-85	80	85	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 85-89.5	85	89.5	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 89.5-90	89.5	90	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 91.5-95	91.5	95	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 95-97	95	97	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B87 S 97-100	97	100	Soi	03/15/10	1.0	<6.2	<6.2	<5.4
B88 S 0-2.5	0.5	2.5	Soi	03/08/10	1.0	45.4	<3.1	<4.0
B88 S 4-6	4	6	Soi	03/08/10	1.0	40.9	<3.1	<4.0
B88 S 6-7	6	7	Soi	03/08/10	1.0	29.6	<3.1	<4.0
B88 S 8-10	8	10	Soi	03/08/10	1.0	199.5	<3.1	<4.0
B88 S 10-11	10	11	Soi	03/08/10	1.0	284.5	27.6	1734
B88 S 12-14	12	14	Soi	03/08/10	1.0	1.1	<3.1	77.2
B88 S 16-18	16	18	Soi	03/08/10	1.0	<3.7	<3.1	3.1
B88 S 18-20	18	20	Soi	03/08/10	1.0	<3.7	<3.1	95
B88 S 20-25	20	25	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 25-30	25	30	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 30-35	30	35	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 35-40	35	40	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 40-45	40	45	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 45-50	45	50	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 50-55	50	55	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 55-60	55	60	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 60-65	60	65	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 65-70	65	70	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 71-72.5	71	72.5	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 72.5-74.5	72.5	74.5	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 74.5-77.5	74.5	77.5	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 77.5-80	77.5	80	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 80-85	80	85	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 85-90	85	90	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 90-95	90	95	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 95-100	95	100	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B88 S 100-105	100	105	Soi	03/10/10	1.0	<3.8	<3.2	<4.1
B89 S 0-2	0	2	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 2-4	2	4	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 4-6	4	6	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 6-8	6	8	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 8-10	8	10	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 10-12	10	12	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 12-14	12	14	Soi	03/08/10	1.0	1.7	<3.1	<4.0
B89 S 14-16	14	16	Soi	03/08/10	1.0	1.0	<3.1	<4.0
B89 S 16-18	16	18	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 18-20	18	20	Soi	03/08/10	1.0	<3.7	<3.1	<4.0
B89 S 20-25	20	25	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 25-30	25	30	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 30-35	30	35	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 35-40	35	40	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 40-45	40	45	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 45-50	45	50	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 50-55	50	50	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 55-60	55	60	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 60-65	60	65	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 65-70	65	70	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 70-75	70	75	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 75-80	75	80	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 80-85	80	85	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 85-90	85	90	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 90-95	90	95	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 95-100	95	100	Soi	03/16/10	1.0	<5.6	<5.6	<5.0
B89 S 100-103	100	103	Soi	03/16/10	1.0	<5.6	<5.6	<5.0

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Haman-Bedker Automotive
 1201 South Ohio St.
 Marinville, IN

Parameter					PCE	TCE	DCE	VC-DCA
Units					ug/kg	ug/kg	ug/kg	ug/kg
Method					8265	8265	8265	8265
EDCL					58	57	100^a	17^a
VCCL					640	350	1000^a	27^a
^a EPA Method 8265 soil results reported on wet weight basis. Moisture content not measured in the field.								
Mobile Lab OCE results compared to ds-12 OCE default closure levels, which assumes all DCE detected is ds-12 OCE.								
Mobile Lab VC-DCA results compared to VC default closure levels, which assumes all VC-DCA detected is VC.								
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value
B90 S 0-2	0	2	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B90 S 2-4	2	4	Soil	02/10/10	1.0	2.81	<3.2	<4.1
B90 S 4-6	4	6	Soil	02/10/10	1.0	1.01	<3.2	<4.1
B90 S 6-8	6	8	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B90 S 8-10	8	10	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B90 S 10-12	10	12	Soil	02/10/10	1.0	9.1	<3.2	<4.1
B90 S 12-14	12	14	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B90 S 14-16	14	16	Soil	02/10/10	1.0	6.6	<3.2	<4.1
B90 S 16-18	16	18	Soil	02/10/10	1.0	9.1	<3.2	<4.1
B90 S 18-20	18	20	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B91 S 0-2	0	2	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 2-4	2	4	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 4-6	4	6	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 6-8	6	8	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 8-10	8	10	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 10-12	10	12	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 12-14	12	14	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 14-16	14	16	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 16-18	16	18	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 18-20	18	20	Soil	02/08/10	1.0	<3.7	<3.1	<4.0
B91 S 20-22	20	22	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 24.5-25	24.5	25	Soil	02/16/10	1.0	<5.6	9.0	<5.0
B91 S 29-30	29	30	Soil	02/16/10	1.0	<5.6	10.1	<5.0
B91 S 31-34	31	34	Soil	02/16/10	1.0	<5.6	12.8	<5.0
B91 S 35.5-40	35.5	40	Soil	02/16/10	1.0	<5.6	17.5	<5.0
B91 S 40-45	40	45	Soil	02/16/10	1.0	<5.6	9.9	<5.0
B91 S 45-50	45	50	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 50-55	50	55	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 55-60	55	60	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 60-64.5	60	65	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 65-70	65	70	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 72.5-75	72.5	75	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 75.5-80	75.5	80	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 83.5-85	83.5	85	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 85-90	85	90	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 90-95	90	95	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B91 S 95-100	95	100	Soil	02/16/10	1.0	<5.6	<5.6	<5.0
B92 S 0-2	0	2	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 2-4	2	4	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 4-6	4	6	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 6-8	6	8	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 8-10	8	10	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 10-12	10	12	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 12-14	12	14	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 14-16	14	16	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 16-18	16	18	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B92 S 18-20	18	20	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 0-2	0	2	Soil	02/09/10	1.0	13.4	<3.2	<4.2
B93 S 2-4	2	4	Soil	02/09/10	1.0	28.4	<3.2	<4.2
B93 S 4-6	4	6	Soil	02/09/10	1.0	10.8	<3.2	<4.2
B93 S 10-12	10	12	Soil	02/09/10	1.0	99.1	<3.2	<4.2
B93 S 12-14	12	14	Soil	02/09/10	1.0	177.4	<3.2	<4.2
B93 S 14-16	14	16	Soil	02/09/10	1.0	215.8	10.2	<4.2
B93 S 16-18	16	18	Soil	02/09/10	1.0	165.8	<3.2	<4.2
B93 S 18-20	18	20	Soil	02/09/10	1.0	42.3	<3.2	<4.2
B93 S 20-25	20	25	Soil	02/09/10	1.0	44.1	<3.2	<4.2
B93 S 25-30	25	30	Soil	02/09/10	1.0	111.3	<3.2	<4.2
B93 S 30-35	30	35	Soil	02/09/10	1.0	31.8	<3.2	<4.2
B93 S 35-40	35	40	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 40-45	40	45	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 45-50	45	50	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 50-55	50	55	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 55-60	55	60	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 60-63	60	63	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 63-64	63	64	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B93 S 65-70	65	70	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 70-74.5	70	74.5	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 74.5-75	74.5	75	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 75-77	75	77	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 85-87	85	87	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 90-95	90	95	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 95-100	95	100	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B93 S 100-103.5	100	103.5	Soil	02/10/10	1.0	<3.8	<3.2	<4.1
B94 S 0-2	0	2	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 2-4	2	4	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 4-6	4	6	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 6-8	6	8	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 8-10	8	10	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 10-12	10	12	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 12-14	12	14	Soil	02/09/10	1.0	<3.9	<3.2	<4.2
B94 S 14-16	14	16	Soil	02/09/10	1.0	<3.9	1.51	<4.2
B94 S 16-18	16	18	Soil	02/09/10	1.0	<3.9	2.11	<4.2
B94 S 18-20	18	20	Soil	02/09/10	1.0	<3.9	<3.2	<4.2

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Harman-Bodker Automotive
 1201 South Ohio St.
 Martinsville, N

Parameter					PCE	TCE	DCE	VC-DCA
Units					ug/kg	ug/kg	ug/kg	ug/kg
Method					8265	8265	8265	8265
RDCL					58	57	480 ¹	13 ¹
MDCL					548	350	5880 ¹	27 ¹

EPA Method 8265 soil results reported on w.d. weight basis. Moisture content not measured in the field.

¹ Mobile Lab DCE results compared to d.s. 12-DCE default closure levels, which assumes at DCE detected is d.s. 12-DCE

² Mobile Lab VC-DCA results compared to VC default closure levels, which assumes at VC-DCA detected is VC

Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value
B95 S 0-2	0	2	Soil	03/11/10	1.0	198.9	<3.2	<3.2	<4.2
B95 S 2-4	2	4	Soil	03/11/10	1.0	50.1	<3.2	<3.2	<4.2
B95 S 4-6	4	6	Soil	03/11/10	1.0	31.6	<3.2	<3.2	<4.2
B95 S 6-8	6	8	Soil	03/11/10	1.0	35.7	<3.2	<3.2	<4.2
B95 S 8-10	8	10	Soil	03/11/10	1.0	36.8	<3.2	<3.2	<4.2
B95 S 10-12	10	12	Soil	03/11/10	1.0	32.6	<3.2	<3.2	<4.2
B95 S 12-14	12	14	Soil	03/11/10	1.0	74.2	3.2	<3.2	<4.2
B95 S 14-16	14	16	Soil	03/11/10	1.0	7.1	3.7	14.1	<4.2
B95 S 16-18	16	18	Soil	03/11/10	1.0	<3.9	2.31	15.7	10.1
B95 S 18-20	18	20	Soil	03/11/10	1.0	10.4	11.3	495	<4.2
B96 S 0-2	0	2	Soil	03/11/10	1.0	<3.8	<3.2	<3.2	<4.2
B96 S 2-4	2	4	Soil	03/11/10	1.0	<3.8	<3.2	<3.2	<4.2
B96 S 4-6	4	6	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 6-8	6	8	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 8-10	8	10	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 10-12	10	12	Soil	03/11/10	1.0	10.2	<3.2	<3.2	<4.2
B96 S 12-14	12	14	Soil	03/11/10	1.0	47.5	7.2	<3.2	<4.2
B96 S 14-16	14	16	Soil	03/11/10	1.0	11.4	22.4	<3.2	<4.2
B96 S 16-18	16	18	Soil	03/11/10	1.0	17.1	<3.2	<3.2	<4.2
B96 S 18-20	18	20	Soil	03/11/10	1.0	345.8	<3.2	<3.2	<4.2
B96 S 20-25	20	25	Soil	03/11/10	1.0	283.7	<3.2	<3.2	<4.2
B96 S 25-30	25	30	Soil	03/11/10	1.0	570.0	<3.2	<3.2	<4.2
B96 S 30-35	30	35	Soil	03/11/10	1.0	46.8	<3.2	<3.2	<4.2
B96 S 35-40	35	40	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 40-45	40	45	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 45-50	45	50	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 50-55	50	55	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 55-60	55	60	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 60-65	60	65	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 65-70	65	70	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 70-75	70	75	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 75-80	75	80	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 80-85	80	85	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 85-90	85	90	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 90-95	90	95	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B96 S 95-5	97	97	Soil	03/11/10	1.0	<3.9	<3.2	<3.2	<4.2
B97 S 0-2	0	2	Soil	03/11/10	1.0	6.3	<3.2	<3.2	<4.2
B97 S 2-4	2	4	Soil	03/11/10	1.0	3.01	<3.2	<3.2	<4.2
B97 S 4-6	4	6	Soil	03/11/10	1.0	3.11	<3.2	<3.2	<4.2
B97 S 6-8	6	8	Soil	03/11/10	1.0	4.9	<3.2	<3.2	<4.2
B97 S 8-10	8	10	Soil	03/11/10	1.0	3.11	<3.2	<3.2	<4.2
B97 S 10-12	10	12	Soil	03/11/10	1.0	22.7	<3.2	<3.2	<4.2
B97 S 12-14	12	14	Soil	03/11/10	1.0	62.6	3.2	<3.2	<4.2
B97 S 14-16	14	16	Soil	03/11/10	1.0	32.41	43.2	37.9	<4.2
B97 S 16-18	16	18	Soil	03/11/10	1.0	48.3	27.7	53.7	<4.2
B97 S 18-20	18	20	Soil	03/11/10	1.0	128.8	14.6	68.6	<4.2
B98 S 0-2	0	2	Soil	03/12/10	1.0	43.7	5.6	130.4	<4.2
B98 S 2-4	2	4	Soil	03/12/10	1.0	39.9	5.7	113.6	<4.2
B98 S 4-6	4	6	Soil	03/12/10	1.0	54.8	9.7	178.6	<4.2
B98 S 6-8	6	8	Soil	03/12/10	1.0	28.8	<3.2	31.0	<4.2
B98 S 8-10	8	10	Soil	03/12/10	1.0	62.3	8.7	118.2	<4.2
B98 S 10-12	10	12	Soil	03/12/10	1.0	36.3	3.4	39.0	<4.2
B98 S 12-14	12	14	Soil	03/12/10	1.0	96.2	12.8	41.0	<4.2
B98 S 14-16	14	16	Soil	03/12/10	1.0	0.0	4.8	<3.2	<4.2
B99 S 0-2	0	2	Soil	03/12/10	1.0	36.4	7.1	57.1	<4.2
B99 S 2-4	2	4	Soil	03/12/10	1.0	54.3	6.0	53.8	<4.2
B99 S 4-6	4	6	Soil	03/12/10	1.0	46.9	6.3	50.7	<4.2
B99 S 6-8	6	8	Soil	03/12/10	1.0	59.8	6.5	84.6	<4.2
B99 S 8-10	8	10	Soil	03/12/10	1.0	88.1	10.0	121.9	<4.2
B99 S 10-12	10	12	Soil	03/12/10	1.0	193.6	15.6	317.8	<4.2
B99 S 12-14	12	14	Soil	03/12/10	1.0	65.9	4.7	31.6	<4.2
B99 S 14-16	14	16	Soil	03/12/10	1.0	12.4	5.9	5.0	<4.2
B100 S 0-2	0	2	Soil	03/12/10	1.0	2.5	<3.2	<3.2	<4.2
B100 S 2-4	2	4	Soil	03/12/10	1.0	34.2	<3.2	<3.2	<4.2
B100 S 4-6	4	6	Soil	03/12/10	1.0	67.7	<3.2	<3.2	<4.2
B100 S 6-8	6	8	Soil	03/12/10	1.0	30.5	<3.2	<3.2	<4.2
B100 S 8-10	8	10	Soil	03/12/10	1.0	40.6	<3.2	<3.2	<4.2
B100 S 10-12	10	12	Soil	03/12/10	1.0	358.9	28.4	336.8	<4.2
B100 S 12-14	12	14	Soil	03/12/10	1.0	260.1	22.1	385.6	<4.2
B100 S 14-16	14	16	Soil	03/12/10	1.0	399.1	29.5	319.7	<4.2
B101 S 0-2	0	2	Soil	03/12/10	1.0	9.8	<3.2	<3.2	<4.2
B101 S 2-4	2	4	Soil	03/12/10	1.0	16.4	<3.2	<3.2	<4.2
B101 S 4-6	4	6	Soil	03/12/10	1.0	32.2	<3.2	<3.2	<4.2
B101 S 6-8	6	8	Soil	03/12/10	1.0	52.3	<3.2	<3.2	<4.2
B101 S 8-10	8	10	Soil	03/12/10	1.0	34.5	<3.2	<3.2	<4.2
B101 S 10-12	10	12	Soil	03/12/10	1.0	47.1	<3.2	<3.2	<4.2
B101 S 12-14	12	14	Soil	03/12/10	1.0	26.3	<3.2	26.6	<4.2
B101 S 14-16	14	16	Soil	03/12/10	1.0	8.2	<3.2	<3.2	<4.2
B102 S 0-2	0	2	Soil	03/12/10	1.0	63.0	<3.2	<3.2	<4.2
B102 S 4-6	4	6	Soil	03/12/10	1.0	18.1	<3.2	<3.2	<4.2
B102 S 6-8	6	8	Soil	03/12/10	1.0	38.4	<3.2	<3.2	<4.2
B102 S 8-10	8	10	Soil	03/12/10	1.0	43.6	<3.2	<3.2	<4.2
B102 S 10-12	10	12	Soil	03/12/10	1.0	96.9	<3.2	<3.2	<4.2
B102 S 12-14	12	14	Soil	03/12/10	1.0	74.9	<3.2	<3.2	<4.2
B102 S 14-16	14	16	Soil	03/12/10	1.0	39.3	<3.2	<3.2	<4.2
B102 S 16-18	16	18	Soil	03/12/10	1.0	37.4	<3.2	<3.2	<4.2
B102 S 18-20	18	20	Soil	03/12/10	1.0	9.8	<3.2	28.6	<4.2

Table 2 - Mobile Laboratory VOCs Soil Analytical Results (EPA Method 8265)
 Form of Haman-Bedder Automotive
 1201 South Ohio St.
 Marinville, IN

Parameter		PCE	TCE	DCE	VC-DCA				
Units		ug/kg	ug/kg	ug/kg	ug/kg				
Method		8265	8265	8265	8265				
EDCL		58	57	100 ^a	13 ^a				
EDCL		640	350	1000 ^a	27 ^a				
^a EPA Method 8265 soil results reported on wet weight basis. Moisture content not measured in the field.									
Mobile lab OCE results compared to ds. 12 OCE default closure levels, which assumes all DCE detected is ds. 1 2-OCE									
Mobile lab VC-DCA results compared to VC default closure levels, which assumes all VC-DCA detected is VC									
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value
E103 S 0-2	0	2	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 2-4	2	4	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 4-6	4	6	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 6-8	6	8	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 8-10	8	10	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 10-12	10	12	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 12-14	12	14	Soil	02/15/10	1.0	<5.2	<5.2	<4.3	<5.4
E103 S 14-16	14	16	Soil	02/15/10	1.0	45.8	30.2	<4.3	<5.4
E103 S 16-18	16	18	Soil	02/15/10	1.0	451.9	26.6	<4.3	<5.4
E103 S 18-20	18	20	Soil	02/15/10	1.0	491.3	22.6	<4.3	<5.4
E107 S 0-2	0	2	Soil	02/17/10	1.0	6.6	<5.9	<4.2	<5.2
E107 S 2-4	2	4	Soil	02/17/10	1.0	118.9	<5.9	<4.2	<5.2
E107 S 4-6	4	6	Soil	02/17/10	1.0	47.5	<5.9	<4.2	<5.2
E107 S 6-8	6	8	Soil	02/17/10	1.0	8.0	<5.9	<4.2	<5.2
E107 S 8-10	8	10	Soil	02/17/10	1.0	22.3	<5.9	<4.2	<5.2
E107 S 10-12	10	12	Soil	02/17/10	1.0	68.2	<5.9	<4.2	<5.2
E107 S 12-14	12	14	Soil	02/17/10	1.0	221.4	<5.9	<4.2	<5.2
E107 S 14-16	14	16	Soil	02/17/10	1.0	149.1	<5.9	<4.2	<5.2
E108 S 0-2	0	2	Soil	02/17/10	1.0	78.7	<5.9	<4.2	<5.2
E108 S 2-4	2	4	Soil	02/17/10	1.0	99.3	<5.9	<4.2	<5.2
E108 S 4-6	4	6	Soil	02/17/10	1.0	38.3	<5.9	<4.2	<5.2
E108 S 6-8	6	8	Soil	02/17/10	1.0	14.4	<5.9	<4.2	<5.2
E108 S 8-10	8	10	Soil	02/17/10	1.0	26.0	<5.9	<4.2	<5.2
E108 S 10-12	10	12	Soil	02/17/10	1.0	31.0	<5.9	<4.2	<5.2
E108 S 12-14	12	14	Soil	02/17/10	1.0	61.6	<5.9	<4.2	<5.2
E108 S 14-16	14	24	Soil	02/17/10	1.0	288.8	<5.9	<4.2	<5.2
E109 S 0-2	0	2	Soil	02/17/10	1.0	2.0	<5.9	<4.2	<5.2
E109 S 2-4	2	4	Soil	02/17/10	1.0	57.0	<5.9	<4.2	<5.2
E109 S 4-6	4	6	Soil	02/17/10	1.0	38.4	<5.9	<4.2	<5.2
E109 S 6-8	6	8	Soil	02/17/10	1.0	23.3	<5.9	<4.2	<5.2
E109 S 8-10	8	10	Soil	02/17/10	1.0	17.3	<5.9	<4.2	<5.2
E109 S 10-12	10	12	Soil	02/17/10	1.0	124.7	<5.9	<4.2	<5.2
E109 S 12-14	12	14	Soil	02/17/10	1.0	30.4	<5.9	<4.2	<5.2
E109 S 14-16	14	16	Soil	02/17/10	1.0	30.1	<5.9	<4.2	<5.2
E110 S 0-2	0	2	Soil	02/17/10	1.0	<5.9	<5.9	<4.2	<5.2
E110 S 2-4	2	4	Soil	02/17/10	1.0	33.0	<5.9	<4.2	<5.2
E110 S 4-6	4	6	Soil	02/17/10	1.0	2.0	<5.9	<4.2	<5.2
E110 S 6-8	6	8	Soil	02/17/10	1.0	6.1	<5.9	<4.2	<5.2
E110 S 8-10	8	10	Soil	02/17/10	1.0	4.6	<5.9	<4.2	<5.2
E110 S 10-12	10	12	Soil	02/17/10	1.0	30.2	<5.9	<4.2	<5.2
E110 S 12-14	12	14	Soil	02/17/10	1.0	6.0	<5.9	<4.2	<5.2
E110 S 14-16	14	16	Soil	02/17/10	1.0	28.1	<5.9	<4.2	<5.2
E111 S 0-2	0	2	Soil	02/17/10	1.0	4.6	<5.9	<4.2	<5.2
E111 S 2-4	2	4	Soil	02/17/10	1.0	6.6	<5.9	<4.2	<5.2
E111 S 4-6	4	6	Soil	02/17/10	1.0	7.0	<5.9	<4.2	<5.2
E111 S 6-8	6	8	Soil	02/17/10	1.0	11.6	<5.9	<4.2	<5.2
E111 S 8-10	8	10	Soil	02/17/10	1.0	12.4	<5.9	<4.2	<5.2
E111 S 10-12	10	12	Soil	02/17/10	1.0	12.1	<5.9	<4.2	<5.2

Table 3 - VOCs Soil Analytical Results (EPA Method 8260)
Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	2,6-xylene (MEX)	4-Methyl-2-pentene (MEX)	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	Methylene Chloride	n-Propylbenzene	Trans-Nonoethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride	Xylenes, Total
Name	Sample Date	From (ft)	To (ft)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)
IDEM Residential Default Closure Level (mg/kg)				2.5	0.61	3.5	20	28	0.034	0.4	13	11	0.023	38	0.058	12	0.68	0.057	0.013	170
IDEM Industrial Default Closure Level (mg/kg)				170	68	250	75	370	0.35	5.8	160	42	1.8	300	0.64	98	14	0.35	0.027	170
B-58	7/29/2003	8	9	N.A.	N.A.	N.A.	N.A.	<0.025	N.A.	<0.025	N.A.	N.A.	<0.025	N.A.	0.590	<0.025	<0.025	<0.025	<0.025	N.A.
B-59	7/29/2003	8	8.5	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	N.A.	0.006	N.A.	0.011	<0.005	<0.005	<0.005	<0.005	N.A.
B-60	7/29/2003	8.5	9	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	0.013	N.A.	N.A.	0.005	N.A.	0.380	0.008	<0.005	<0.005	<0.005	N.A.
B-61	7/29/2003	7.5	8	N.A.	N.A.	N.A.	N.A.	0.025	N.A.	<0.025	N.A.	N.A.	<0.025	N.A.	0.910	<0.025	<0.025	<0.025	<0.025	N.A.
B-62	7/29/2003	8	9	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	N.A.	0.011	N.A.	0.019	0.005	<0.005	<0.005	<0.005	N.A.
B-63	7/29/2003	2.5	3	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	1.1	N.A.	N.A.	<0.005	N.A.	0.035	0.007	0.021	<0.005	<0.005	N.A.
B-63	7/29/2003	7.5	8	<0.005	<0.005	N.A.	N.A.	<0.005	N.A.	0.012	N.A.	<0.005	<0.005	<0.005	0.038	<0.005	<0.005	<0.005	<0.005	N.A.
B-64	7/30/2003	7.5	8	0.0057	0.0066	N.A.	N.A.	<0.005	N.A.	0.058	N.A.	0.0056	0.011	0.006	0.110	<0.005	<0.005	<0.005	<0.005	N.A.
B-65	7/30/2003	3	3.5	<0.005	<0.005	N.A.	N.A.	<0.005	N.A.	0.130	N.A.	<0.005	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.017	N.A.
B-65	7/30/2003	7.5	8	<0.005	<0.005	N.A.	N.A.	<0.005	N.A.	0.130	N.A.	<0.005	0.007	<0.005	0.025	<0.005	<0.025	<0.005	0.009	N.A.
B-66	7/30/2003	7	7.5	<0.005	<0.005	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	<0.005	0.008	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	N.A.
B-68	7/30/2003	7.5	8	<0.005	<0.005	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	N.A.
B-69	11/3/2003	7.5	8	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	N.A.	0.010	N.A.	<0.005	<0.005	<0.005	<0.005	<0.005	N.A.
B-70	11/3/2003	8.5	9	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	<0.005	N.A.	N.A.	<0.005	N.A.	0.046	<0.005	<0.005	<0.005	<0.005	N.A.
B-71	11/3/2003	7.5	8	N.A.	N.A.	N.A.	N.A.	<0.005	N.A.	0.046	N.A.	N.A.	<0.005	N.A.	0.018	<0.005	<0.005	<0.005	<0.005	N

Table 3 - VOCs Soil Analytical Results (EPA Method 8260)

Former Harman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,2- Trimethylbenzene	1,3,5- Trimethylbenzene	2-Butanone (MEK)	4 Methyl-2- pentanone (MEK)	Acetone	Benzene	o,s-1,2- Dichloroethene	Ethylbenzene	Isopropylbenzene	Methylene Chloride	n-Propylbenzene	Tetrachloroethene	Toluene	trans-1,2- Dichloroethene	Trichloroethene	Vinyl chloride	Xylenes, Total
Name	Sample Date	From #0	To (#)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)	Result Values (mg/kg)
IDEM Residential Default Closure Level (mg/kg)				2.5	0.61	35	20	28	0.034	0.4	13	11	0.023	38	0.058	12	0.68	0.057	0.013	170
IDEM Industrial Default Closure Level (mg/kg)				170	68	250	75	370	0.35	5.8	180	42	1.8	300	0.64	96	14	0.35	0.027	170
B-84	3/3/2010	4	6	<0.0012	<0.0012	0.013	<0.012	0.160	<0.0012	<0.0012	<0.0012	<0.0012	<0.0058	<0.0012	<0.0012	<0.0058	<0.0012	<0.0012	<0.0012	<0.0035
	3/3/2010	8	10.5	<0.0011	<0.0011	0.012	<0.011	0.090	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
B-85 (MYV-40E)	3/3/2010	8	10	0.002	<0.0011	<0.011	<0.011	<0.056	0.0018	<0.0011	0.002	<0.0011	<0.0058	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0011	0.004
	3/3/2010	10	12	0.002	<0.0011	<0.011	<0.011	<0.057	0.0033	<0.0011	0.003	<0.0011	<0.0057	<0.0011	0.003	0.008	<0.0011	<0.0011	<0.0011	0.006
B-87 (MYV-41E)	3/3/2010	0	2	<0.0011	<0.0011	0.025	<0.011	0.23	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	0.007	<0.0011	<0.0011	<0.0011	<0.0034
	3/3/2010 DUP	0	2	<0.0011	<0.0011	0.028	<0.011	0.26	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	0.008	<0.0011	<0.0011	<0.0011	<0.0034
B-89 (MYV-42E)	3/3/2010	8	10	<0.0011	<0.0011	0.015	<0.011	0.098	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
	3/8/2010	4	6	<0.0011	<0.0011	<0.011	<0.011	0.081	<0.0011	<0.0011	<0.0011	<0.0011	<0.0057	<0.0011	<0.0011	<0.0057	<0.0011	<0.0011	<0.0011	<0.0034
B-90	3/10/2010	6	8	<0.0011	<0.0011	<0.011	<0.011	<0.055	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
B-91 (MYV-43E)	3/8/2010	8	10	<0.0012	<0.0012	<0.012	<0.012	0.093	<0.0012	<0.0012	<0.0012	<0.0012	<0.0058	<0.0012	<0.0012	<0.0058	<0.0012	<0.0012	<0.0012	<0.0035
	3/10/2010	6	8	<0.0011	<0.0011	<0.011	<0.011	<0.056	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0058	<0.0011	<0.0011	<0.0011	<0.0034
B-94	3/9/2010	4	6	<0.0011	<0.0011	0.012	<0.011	0.098	<0.0011	<0.0011	<0.0011	<0.0011	<0.0057	<0.0011	<0.0011	<0.0057	<0.0011	<0.0011	<0.0011	<0.0034
	3/11/2010	0	2	0.002	<0.001	<0.01	<0.01	<0.051	0.0028	<0.001	0.002	<0.001	<0.0051	<0.001	4.3	0.007	<0.001	0.003	<0.001	0.004
B-95	3/11/2010	2	4	<0.0011	<0.0011	0.023	<0.011	0.17	<0.0011	<0.0011	<0.0011	<0.0011	<0.0057	<0.0011	0.730	<0.0057	<0.0011	0.005	<0.0011	<0.0034
	3/11/2010 DUP	2	4	<0.0011	<0.0011	0.011	<0.011	0.08	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	0.430	<0.0058	<0.0011	0.007	<0.0011	<0.0034
B-97	3/11/2010	2	4	<0.0011	<0.0011	<0.011	<0.011	<0.054	<0.0011	<0.0011	<0.0011	<0.0011	<0.0054	<0.0011	0.014	<0.0054	<0.0011	<0.0011	<0.0011	<0.0032
B-102	3/12/2010	6	8	<0.0011	<0.0011	<0.011	<0.011	<0.056	0.026	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	0.077	<0.0058	<0.0011	<0.0011	<0.0011	<0.0034
B-103	3/15/2010	4	6	<0.0011	<0.0011	<0.011	<0.011	0.064	<0.0011	<0.0011	<0.0011	<0.0011	<0.0055	<0.0011	0.002	<0.0055	<0.0011	<0.0011	<0.0011	<0.0033
B-107	3/17/2010	2	4	<0.0012	<0.0012	0.017	<0.012	0.12	<0.0012	<0.0012	<0.0012	<0.0012	<0.0061	<0.0012	2.8	<0.0061	<0.0012	0.002	<0.0012	<0.0033
B-108	3/17/2010	2	4	<0.0012	<0.0012	0.019	<0.012	0.14	<0.0012	0.0015	<0.0012	<0.0012	<0.006	<0.0012	0.660	<0.006	<0.0012	0.009	<0.0012	<0.0035
B-109	3/17/2010	2	4	<0.0011	<0.0011	<0.011	<0.011	0.069	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	0.093	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
B-110	3/17/2010	2	4	<0.0011	<0.0011	0.012	<0.011	0.09	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	0.001	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
B-111	3/17/2010	2	4	<0.0011	<0.0011	0.016	<0.011	0.14	<0.0011	<0.0011	<0.0011	<0.0011	<0.0058	<0.0011	0.078	<0.0058	<0.0011	<0.0011	<0.0011	<0.0033
B-114 (MYV-48A)	4/28/2010	8	10	<0.0011	<0.0011	<0.011	<0.011	0.075	<0.0011	<0.0011	<0.0011	<0.0011	<0.0054	<0.0011	<0.0011	<0.0054	<0.0011	<0.0011	<0.0011	<0.0032
B-116	4/23/2010	6	8	<0.0011	<0.0011	0.017	<0.011	0.1	<0.0011	<0.0011	<0.0011	<0.0011	<0.0057	<0.0011	0.025	<0.0057	<0.0011	<0.0011	<0.0011	<0.0034
B-117	4/23/2010	6	8	<0.0011	<0.0011	0.012	<0.011	0.069	<0.0011	<0.0011	<0.0011	<0.0011	<0.0054	<0.0011	1.1	<0.0054	<0.0011	<0.0011	<0.0011	<0.0032
B-118	4/23/2010	8	10	<0.0012	<0.0012	0.029	<0.012	0.2	<0.0012	<0.0012	<0.0012	<0.0012	<0.0058	<0.0012	0.005	<0.0058	<0.0012	<0.0012	<0.0012	<0.0035
B-119	4/26/2010	4	6	<0.0012	<0.0012	<0.012	<0.012	0.12	<0.0012	<0.0012	<0.0012	<0.0012	<0.006	<0.0012	<0.0012	<0.006	<0.0012	<0.0012	<0.0012	<0.0036
B-120	4/27/2010	4	6	0.001	<0.0011	<0.011	<0.011	0.097	0.0022	<0.0011	0.002	<0.0011	<0.0054	<0.0011	0.048	0.006	<0.0011	<0.0011	<0.0011	0.005
B-121	4/28/2010	6	8	<0.0011	<0.0011	<0.011	<0.011	0.12	<0.0011	<0.0011	<0.0011	<0.0011	<0.0057	<0.0011	0.040	<0.0057	<0.0011	<0.0011	<0.0011	<0.0034
ETS GP-03	3/21/1995	12	12	N.A.	N.A.	24	<0.01	0.67	<0.005	<0.005	<0.005	N.A.	<0.005	N.A.	<0.005	<0.005	<0.005	<0.005	<0.005	15
ETS GP-04	3/21/1995	10	10	N.A.	N.A.	0.290	<0.1	270	<0.05	<0.05	<0.05	N.A.	<0.05	N.A.	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETS GP-06	3/21/1995	6	6	N.A.	N.A.	81	<0.083	130	<0.042	<0.042	<0.042	N.A.	<0.042	N.A.	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042
ETS GP-07	3/22/1995	8	8	N.A.	N.A.	0.70	<0.025	29	<0.025	<0.025	<0.025	N.A.	<0.025	N.A.	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
ETS I-01	4/27/1995	7	7	N.A.	N.A.	25	0.540	2000	<0.05	<0.05	<0.05	N.A.	<0.05	N.A.	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETS I-02	4/27/1995	9	9	N.A.	N.A.	18	0.140	3600	<0.05	<0.05	<0.05	N.A.	<0.05	N.A.	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETS I-04	4/27/1995	11	11	N.A.	N.A.	34	0.740	1100	<0.05	<0.05	<0.05	N.A.	<0.05	N.A.	0.840	<0.05	<0.05	<0.05	<0.05	0.130
ETS I-06	4/27/1995	5	5	N.A.	N.A.	21	<0.1	1000	<0.05	<0.05	<0.05	N.A.	<0.05	N.A.	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Notes:

N.A. Not Analyzed

Shading indicates detection limit exceeded default closure level

Table 4 - TOC Soil Analytical Results

Former Harman-Becker Automotive

1201 South Ohio Street

Martinsville, IN

Parameter		TOC (Total Organic
Units		mg/kg
Method		USDA LOI
Client Sample ID	Collect Date	Value
B-75 20-22 FT	3/8/2010	720
B-75 96-97 FT	3/8/2010	480

Table 5 - Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8265)

Former Harman-Becker Automotive

1201 South Ohio St.

Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
AS 02	55	65	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 03	59	64	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 05	?	65	GW	03/12/10	1.0	193	<1.7	<1.2	<1.5	NA
AS 06	60	65	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 12	?	65	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 13	?	65	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 16	?	65	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 22	?	70	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 23	?	70	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 24	?	70	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
AS 25	?	70	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B75 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B75 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B75 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B76 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B76 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B76 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B77 GW 8-12	8	12	GW	03/05/10	1.0	5.3	<1.4	<2.2	<1.3	NA
B77 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B77 GW 99-103	99	103	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B78 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B78 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B78 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B79 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B79 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B79 GW 98-102	98	102	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B80 GW 8-12	8	12	GW	03/05/10	1.0	0.5J	<1.4	<2.2	<1.3	NA
B80 GW 49-53	49	53	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B80 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B81 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B81 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B81 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B82 GW 10-14	10	14	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B82 GW 20-24	20	24	GW	03/16/10	1.0	<1.7	<1.7	<1.2	4.3	NA
B82 GW 26-30	26	30	GW	03/16/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B82 GW 41-45	41	45	GW	03/16/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B82 GW 49-53	49	53	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B82 GW 101-105	101	105	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B83 GW 8-12	8	12	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B83 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B83 GW 99-103	99	103	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B84 GW 10-14	10	14	GW	03/05/10	1.0	0.5J	<1.4	<2.2	<1.3	NA
B84 GW 49-53	49	53	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B84 GW 99-103	99	103	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B85 GW 9-13	9	13	GW	03/05/10	1.0	5.0	<1.4	<2.2	<1.3	NA
B85 GW 20-24	20	24	GW	03/17/10	1.0	5.5	<1.7	<1.2	<1.5	NA
B85 GW 26-30	26	30	GW	03/17/10	1.0	1.8	<1.7	<1.2	<1.5	NA
B85 GW 41-45	41	45	GW	03/17/10	1.0	1.0	<1.7	<1.2	<1.5	NA
B85 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B85 GW 98-102	98	102	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B86 GW 45-49	45	49	GW	03/08/10	1.0	5.1	<1.0	<1.0	<1.3	NA
B86 GW 70-74	70	74	GW	03/08/10	1.0	4.8	<1.0	<1.0	<1.3	NA
B86 GW 101-105	101	105	GW	03/08/10	1.0	9.4	<1.0	<1.0	<1.3	NA

Table 5 - Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8265)
 Former Harman-Becker Automotive
 1201 South Ohio St.
 Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
B87 GW 9-13	9	13	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B87 GW 20-24	20	24	GW	03/16/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B87 GW 26-30	26	30	GW	03/16/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B87 GW 51-55	51	55	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B87 GW 98-102	98	102	GW	03/05/10	1.0	<1.4	<1.4	<2.2	<1.3	NA
B88 GW 45-49	45	49	GW	03/08/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B88 GW 70-74	70	74	GW	03/08/10	1.0	2.6	<1.0	<1.0	<1.3	NA
B88 GW 101-105	101	105	GW	03/08/10	1.0	0.7J	<1.0	<1.0	<1.3	NA
B89 GW 9-13	9	13	GW	03/06/10	1.0	2.0	<1.0	<1.0	<1.3	NA
B89 GW 51-55	51	55	GW	03/08/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B89 GW 99-103	99	103	GW	03/08/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B89 GW 20-24	20	24	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B89 GW 26-30	26	30	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B90 GW 9-13	9	13	GW	03/10/10	1.0	15.0	1.9	<1.0	<1.3	NA
B90 GW 20-24	20	24	GW	03/17/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B90 GW 26-30	26	30	GW	03/17/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B90 GW 41-45	41	45	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B90 GW 66-70	66	70	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B90 GW 100-104	100	104	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B91 GW 9-13	9	13	GW	03/08/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B91 GW 16-20	16	20	GW	03/15/10	1.0	<1.7	2.0	<1.2	<1.5	NA
B91 GW 26-30	26	30	GW	03/15/10	1.0	<1.7	25.8	<1.2	<1.5	NA
B91 GW 66-70	66	70	GW	03/09/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B91 GW 95-99	95	99	GW	03/08/10	1.0	<1.2	2.0	<1.0	<1.3	NA
B92 GW 9-13	9	13	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B92 GW 41-45	41	45	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B92 GW 66-70	66	70	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B92 GW 96-100	96	100	GW	03/10/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B94 GW 10-14	10	14	GW	03/09/10	1.0	4.1	<1.0	<1.0	<1.3	NA
B94 GW 20-24	20	24	GW	03/16/10	1.0	160	<1.7	<1.2	<1.5	NA
B94 GW 26-30	26	30	GW	03/16/10	1.0	1.0	3.2	<1.2	<1.5	NA
B94 GW 41-45	41	45	GW	03/16/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B94 GW 68-72	68	72	GW	03/09/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B94 GW 97-101	97	101	GW	03/09/10	1.0	4.1	0.8	<1.0	<1.3	NA
B95 GW 10-14	10	14	GW	03/11/10	0.1	227	<1.0	<1.0	<1.3	NA
B95 GW 41-45	41	45	GW	03/11/10	0.1	861	20.0	<1.0	<1.3	NA
B95 GW 70-74	70	74	GW	03/11/10	1.0	2.1	<1.0	<1.0	<1.3	NA
B95 GW 98-102	98	102	GW	03/11/10	1.0	6.8	<1.0	<1.0	<1.3	NA
B96 GW 20-24	20	24	GW	03/15/10	1.0	71.5	108.0	<1.2	<1.5	NA
B96 GW 26-30	26	30	GW	03/15/10	1.0	71.5	55.3	<1.2	<1.5	NA
B97 GW 10-14	10	14	GW	03/11/10	1.0	129.0	81.2	97.6	<1.3	NA
B97 GW 41-45	41	45	GW	03/11/10	1.0	1520	9.9	<1.0	<1.3	NA
B97 GW 70-74	70	74	GW	03/11/10	1.0	20.1	<1.0	<1.0	<1.3	NA
B97 GW 97-101	97	101	GW	03/11/10	1.0	20.1	<1.0	<1.0	<1.3	NA
B102 GW 10-14	10	14	GW	03/12/10	1.0	75.7	<1.0	<1.0	<1.3	NA
B102 GW 41-45	41	45	GW	03/12/10	1.0	0.9J	<1.0	<1.0	<1.3	NA
B102 GW 70-74	70	74	GW	03/12/10	1.0	<1.2	<1.0	<1.0	<1.3	NA
B102 GW 99-103	99	103	GW	03/12/10	1.0	1.3	<1.0	<1.0	<1.3	NA

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1201 South Ohio St.
Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
B103 GW 10-14	10	14	GW	03/15/10	0.1	125.0	<17	<12	<15	NA
B103 GW 41-45	41	45	GW	03/15/10	1.0	0.5	<1.7	<1.2	<1.5	NA
B103 GW 70-74	70	74	GW	03/15/10	1.0	1.0	<1.7	<1.2	<1.5	NA
B103 GW 98-102	98	102	GW	03/15/10	1.0	3.5	<1.7	<1.2	<1.5	NA
B104 GW 20-24	20	24	GW	03/15/10	1.0	402.0	3.7	<1.2	<1.5	NA
B104 GW 26-30	26	30	GW	03/15/10	1.0	1040.0	28.2	<1.2	<1.5	NA
B105 GW 20-24	20	24	GW	03/16/10	1.0	176	<1.7	<1.2	<1.5	NA
B105 GW 26-30	26	30	GW	03/16/10	1.0	1.5	8.7	<1.2	<1.5	NA
B106 GW 10-14	10	14	GW	03/18/10	1.0	4.9	<1.7	<1.2	<1.5	NA
B106 GW 20-24	20	24	GW	03/18/10	1.0	50.6	<1.7	<1.2	<1.5	NA
B106 GW 26-30	26	30	GW	03/16/10	1.0	1.4	<1.7	<1.2	<1.5	NA
B108 GW 20-24	20	24	GW	03/17/10	0.1	530.0		15.8	<1.5	NA
B108 GW 26-30	26	30	GW	03/17/10	0.1	2530.0	<1.7	<1.2	<1.5	NA
B111 GW 20-24	20	24	GW	03/17/10	1.0	153.0	<1.7	250.0	<1.5	NA
B111 GW 26-30	26	30	GW	03/17/10	1.0	<1.7	<1.7	3.3	7.7	NA
B111 GW 41-45	41	45	GW	03/17/10	1.0	3.0	<1.7	1.4	<1.5	NA
B112 GW 10-14	10	14	GW	03/18/10	1.0	1.8	<1.7	<1.2	<1.5	NA
B112 GW 20-24	20	24	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B112 GW 26-30	26	30	GW	03/18/10	0.1	<1.7	<1.7	<1.2	<1.5	NA
B113 GW 20-24	20	24	GW	03/18/10	0.1	97.5	78.0	<1.2	<1.5	NA
B113 GW 26-30	26	30	GW	03/18/10	0.1	1113.0	72.9	<1.2	<1.5	NA
B113 GW 41-45	41	45	GW	03/18/10	1.0	66.9	1643.0	<1.2	<1.5	NA
B114 GW 9-13	9	13	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B114 GW 20-24	20	24	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B114 GW 26-30	26	30	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B114 GW 41-45	41	45	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B115 GW 10-14	9	14	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B115 GW 20-24	20	24	GW	03/18/10	1.0	1.5J	<1.7	<1.2	<1.5	NA
B115 GW 26-30	26	30	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B115 GW 41-45	41	45	GW	03/18/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
B123 GW 9-13	9	13	GW	06/14/10	1.0	5.5	<1	<1	<1	<1
B123 GW 21-25 Dup	21	25	GW	06/14/10	1.0	53.5	<1	<1	<1	<1
B123 GW 31-35 Dup	31	35	GW	06/14/10	1.0	3.5	<1	<1	<1	<1
B123 GW 41-45	41	45	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B123 GW 51-55	51	55	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B123 GW 66-70	66	70	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B123 GW 98-102	98	102	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B124 GW 9-13	9	13	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B124 GW 21-25	21	25	GW	06/14/10	1.0	3.5	<1	<1	<1	<1
B124 GW 31-35	31	35	GW	06/14/10	1.0	11.5	5.2	<1	<1	<1
B124 GW 41-45	41	45	GW	06/14/10	1.0	<1	4.9	<1	<1	32
B124 GW 51-55	51	55	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B124 GW 66-70	66	70	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B124 GW 94-98	94	98	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 12-16	12	16	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B125 GW 21-25	21	25	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 26-30	26	30	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 36-40	36	40	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 46-50	46	50	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 72-76	72	76	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B125 GW 98-102	98	102	GW	06/14/10	1.0	<1	<1	<1	<1	<1

Table 5 - Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8265)
 Former Harman-Becker Automotive
 1201 South Ohio St.
 Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
B126 GW 9-13	9	13	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 21-25	21	25	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 26-30	26	30	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 36-40	36	40	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 46-50	46	50	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 66-70	66	70	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B126 GW 88-92	88	92	GW	06/14/10	1.0	<1	<1	<1	<1	<1
B127 GW 9-13	9	13	GW	06/15/10	1.0	6.2	9.9	11.8	<1	<1
B127 GW 21-25	21	25	GW	06/15/10	1.0	23.1	42.6	70.7	<1	<1
B127 GW 26-30	26	30	GW	06/15/10	1.0	<1	6.1	145	<1	<1
B127 GW 36-40	36	40	GW	06/15/10	1.0	<1	<1	3.0	5.5	<1
B127 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B127 GW 72-76	72	76	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B127 GW 98-102	98	102	GW	06/15/10	1.0	<1	1.5	<1	<1	<1
B128 GW 9-13	9	13	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 21-25	21	25	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 26-30	26	30	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 36-40	36	40	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 72-76	72	76	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B128 GW 94-98	94	98	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B129 GW 9-13	9	13	GW	06/15/10	1.0	42.0	<1	18.7	<1	<1
B129 GW 21-25	21	25	GW	06/15/10	0.1	683.0	<10	397	<10	<10
B129 GW 26-30	26	30	GW	06/15/10	0.1	1200.0	61	722	<10	<10
B129 GW 36-40	36	40	GW	06/15/10	1.0	655.0	86.9	500	<1	<1
B129 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	107	<1	<1
B129 GW 72-76	72	76	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B129 GW 95-99	95	99	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 9-13	9	13	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 21-25	21	25	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 26-30	26	30	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 36-40	36	40	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 72-76	72	76	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B130 GW 91-95	91	95	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B131 GW 9-13	9	13	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B131 GW 21-25	21	25	GW	06/15/10	1.0	<1	2.9	<1	<1	<1
B131 GW 26-30	26	30	GW	06/15/10	1.0	<1	5.7	<1	<1	7
B131 GW 36-40	36	40	GW	06/15/10	1.0	<1	45.3	8.8	<1	20
B131 GW 46-50 Dup	46	50	GW	06/15/10	1.0	<1	<1	30.8	<1	<1
B131 GW 72-76	72	76	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B131 GW 98-102	98	102	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B132 GW 9-13	9	13	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B132 GW 21-25	21	25	GW	06/15/10	1.0	<1	<1	<1	<1	12.5
B132 GW 26-30	26	30	GW	06/15/10	1.0	<1	<1	<1	<1	68.3
B132 GW 36-40	36	40	GW	06/15/10	1.0	<1	<1	<1	<1	208
B132 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B132 GW 66-70	66	70	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B132 GW 95-99	95	99	GW	06/15/10	1.0	<1	<1	<1	<1	<1
B133 GW 9-13	9	13	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B133 GW 21-25	21	25	GW	06/16/10	1.0	<1	<1	<1	<1	3
B133 GW 26-30	26	30	GW	06/16/10	1.0	<1	<1	<1	<1	3.8
B133 GW 36-40 Dup	36	40	GW	06/16/10	1.0	<1	<1	19.6	<1	99.3
B133 GW 36-40	36	40	GW	06/16/10	1.0	<1	<1	15.9	<1	94.3
B133 GW 46-50	46	50	GW	06/15/10	1.0	<1	<1	<1	<1	137
B133 GW 95-99	95	99	GW	06/16/10	1.0	<1	<1	16.3	<1	14.1

Table 5 - Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8285)
Former Harman-Becker Automotive
1201 South Ohio St.
Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
B134 GW 9-13	9	13	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 21-25	21	25	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 26-30	26	30	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 36-40	36	40	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 46-50	46	50	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 72-76	72	76	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B134 GW 90-94	90	94	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B135 GW 9-13	9	13	GW	06/16/10	1.0	179.0	<1	112	<1	<1
B135 GW 21-25	21	25	GW	06/16/10	0.1	2580.0	117	1230	<10	<10
B135 GW 26-30	26	30	GW	06/16/10	0.1	3480.0	126	<10	<10	<10
B135 GW 36-40	36	40	GW	06/16/10	1.0	2100.0	94.9	850	<1	<1
B135 GW 46-50	46	50	GW	06/16/10	1.0	77.4	<1	519	<1	<1
B135 GW 72-76	72	76	GW	06/16/10	1.0	9.4	<1	6.9	11.2	<1
B135 GW 85-89	85	89	GW	06/16/10	1.0	16.2	<1	77.3	<1	<1
B136 GW 9-13	9	13	GW	06/16/10	1.0	<1			<1	5
B136 GW 21-25	21	25	GW	06/16/10	1.0	<1		4.2	<1	2.5
B136 GW 26-30	26	30	GW	06/16/10	1.0	<1		9.7	2.8	9
B136 GW 36-40	36	40	GW	06/16/10	1.0	<1		60.9	28.6	107
B136 GW 46-50	46	50	GW	06/16/10	1.0	<1		33.1	39.6	261
B136 GW 72-76	72	76	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B136 GW 95-99	95	99	GW	06/16/10	1.0	<1	<1	<1	<1	<1
B137 GW 12-16	12	16	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B137 GW 21-25	21	25	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B137 GW 26-30	26	30	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B137 GW 36-40	36	40	GW	06/17/10	1.0	<1		5.6	14.3	28.1
B137 GW 46-50	46	50	GW	06/17/10	1.0	<1	<1		74.5	169
B137 GW 72-76	72	76	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B137 GW 96-100	96	100	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B138 GW 9-13	9	13	GW	06/17/10	1.0	112	11.9	53.5	<1	<1
B138 GW 21-25	21	25	GW	06/17/10	0.1	311	131	201	<10	<10
B138 GW 26-30	26	30	GW	06/17/10	0.1	1560	231	810	<10	<10
B138 GW 36-40	36	40	GW	06/17/10	0.1	4900	153	<10	<10	<10
B138 GW 46-50	46	50	GW	06/17/10	0.1	1580	99	116	<10	<10
B138 GW 72-76	72	76	GW	06/17/10	1.0	20.2	3.6	16.9	<1	<1
B138 GW 96-100	96	100	GW	06/17/10	1.0	8.4	<1	<1	<1	<1
B139 GW 9-13	9	13	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B139 GW 21-25	21	25	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B139 GW 26-30	26	30	GW	06/17/10	1.0	<1	9.6	51	<1	54
B139 GW 36-40	36	40	GW	06/17/10	1.0	<1	48.3	284	<1	<1
B139 GW 46-50	46	50	GW	06/17/10	1.0	<1	<1	45.4	<1	<1
B140 GW 9-13	9	13	GW	06/17/10	1.0	<1		5.7	<1	<1
B140 GW 21-25	21	25	GW	06/17/10	1.0	<1		16.9	6.5	9.3
B140 GW 26-30	26	30	GW	06/17/10	1.0	11.7	109	25.5	<1	65.8
B140 GW 36-40	36	40	GW	06/17/10	0.1	179	410	360	<10	<10
B140 GW 46-50	46	50	GW	06/17/10	1.0	8.3	15.8	540	<1	<1
B141 GW 9-13	9	13	GW	06/17/10	1.0	12.9	7.0	35.7	<1	<1
B141 GW 21-25	21	25	GW	06/17/10	1.0	11.8	4.8	13.8	<1	8.2
B141 GW 26-30	26	30	GW	06/17/10	1.0	21	8.2	26.9	<1	57.2
B141 GW 36-40	36	40	GW	06/17/10	0.1	623	26.6	709	<10	<10
B141 GW 46-50	46	50	GW	06/17/10	1.0	780	140	1200	<1	<1
B142 GW 9-13	9	13	GW	06/17/10	1.0	4.1	<1	<1	<1	<1
B142 GW 21-25	21	25	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B142 GW 26-30	26	30	GW	06/17/10	1.0	<1	<1	<1	<1	<1
B142 GW 36-40	36	40	GW	06/17/10	1.0	<1		7.4	<1	<1
B142 GW 46-50	46	50	GW	06/17/10	1.0	<1	38.2	17.7	<1	40.5

Table 5 - Mobile Laboratory VOCs Groundwater Analytical Results (EPA Method 8265)
 Former Haman-Becker Automotive
 1201 South Ohio St.
 Martinsville, IN

Parameter						PCE	TCE	DCE	VC+DCA	TCA
Units						ug/L	ug/L	ug/L	ug/L	ug/L
Method						8265	8265	8265	8265	8265
RDCL						5	5	70 ^A	2 ^B	200 ^C
IDCL						55	31	1000 ^A	4 ^B	29000 ^C
^A - Mobile lab DCE results compared to cis-1,2-DCE default closure levels, which assumes all DCE detected is cis-1,2-DCE										
^B - Mobile lab VC+DCA results compared to VC default closure levels, which assumes all VC+DCA detected is VC										
^C - Mobile lab TCA results compared to 1,1,1-TCA default closure levels, which assumes all TCA detected is 1,1,1-TCA										
Sample Name	Depth Begin (ft)	Depth End (ft)	Sample Type	Date	Dilution	Value	Value	Value	Value	Value
B143 GW 9-13	9	13	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B143 GW 21-25	21	25	GW	06/18/10	1.0	<1	<1	<1	<1	4.3
B143 GW 26-30	26	30	GW	06/18/10	1.0	<1	<1	7.8	<1	9.5
B143 GW 36-40	36	40	GW	06/18/10	1.0	<1	<1	18	<1	9.7
B143 GW 46-50	46	50	GW	06/18/10	1.0	<1	<1	174	<1	114
B144 GW 9-13	9	13	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B144 GW 21-25	21	25	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B144 GW 26-30	26	30	GW	06/18/10	1.0	<1	4.6	<1	<1	2.5
B144 GW 36-40	36	40	GW	06/18/10	1.0	<1	69.3	40.3	<1	145
B144 GW 46-50	46	50	GW	06/18/10	1.0	<1	4.0	43.6	<1	<1
B145 GW 9-13	9	13	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B145 GW 21-25	21	25	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B145 GW 26-30	26	30	GW	06/18/10	1.0	<1	<1	<1	<1	<1
B145 GW 36-40	36	40	GW	06/18/10	1.0	<1	<1	4.1	<1	13.9
B145 GW 46-50	46	50	GW	06/18/10	1.0	<1	<1	22.8	<1	62.2
DMW 13	30	40	GW	03/12/10	1.0	7.0	<1.7	<1.2	<1.5	NA
DMW 75	30	40	GW	03/15/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
DMW 76	30	40	GW	03/15/10	1.0	2.1	7.0	<1.2	<1.5	NA
DMW 77	30	40	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
DMW 78	40	50	GW	03/12/10	1.0	<1.7	<1.7	25.2	<1.5	NA
ETS- MW1	10	20	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
ETS- MW2	10	20	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
ETS- MW3	10	20	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
MW 3	9	19	GW	03/12/10	1.0	100	3.8	<1.2	<1.5	NA
MW 8	6	16	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
MW 13	7	17	GW	03/12/10	1.0	405	<1.7	<1.2	<1.5	NA
MW 19	?	? GW	03/12/10	1.0	8.0	<1.7	1.6	<1.5	NA	
MW 22	7	17	GW	03/15/10	0.1	323	<1.7	<1.2	<1.5	NA
MW 23	7	17	GW	03/15/10	1.0	3.4	<1.7	<1.2	<1.5	NA
MW 25	8	18	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
MW 27	8	18	GW	03/15/10	1.0	35.7	42.4	29.8	<1.5	NA
MW 28	7	17	GW	03/12/10	1.0	<1.7	<1.7	<1.2	<1.5	NA
MW 31	8	18	GW	03/12/10	0.1	456	29	57	<1.5	NA
MW 32	8	18	GW	03/12/10	0.05	1494	60	512	<30	NA
MW 33	8	18	GW	03/12/10	1.0	2.3	<1.7	<1.2	<1.5	NA
MW RR	?	? GW	03/12/10	0.1	519	<1.7	76	<1.5	NA	

NA - Not analyzed

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEM Industrial Default Closure Level (ug/L)				20000	10000	5000	5000	5000	8000	52000	52	940	1000	10000	50000	180	2000	55	3200	2000	3.1	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
A-5-01	6/26/1995	71	75	<5	<5	<5	N.A.	N.A.	N.A.	N.A.	N.A.	<5	N.A.	N.A.	<5	N.A.	N.A.	<5	15	N.A.	<5	<10	N.A.
A-5-02	7/16/1995	54	65	<5	<5	<5	N.A.	N.A.	N.A.	7600	<5	<5	N.A.	N.A.	81	N.A.	N.A.	<5	15	N.A.	<5	<10	N.A.
A-5-05	6/14/2010			<5	<5	<5	<5	<5	<10	<100	<5	<5	<1	<5	<10	<5	<5	87	<5	<5	6.9	<2	<10
A-5-06	8/14/1995	60	65	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	N.A.	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	N.A.
B-35	4/30/2003	18	22	<5	<5	<5	<5	<5	N.A.	<100	<5	<25	37	<5	950	9.7	<5	170	<5	<5	<5	<5	<10
	4/30/2003	25	32	<1	<1	<5	<1	<1	N.A.	28	<1	<5	2.3	<1	<10	<2.5	<1	7.4	<1	<1	<1	<1	<10
	4/30/2003	36	40	<1	<1	<5	<1	<1	N.A.	<20	<1	<5	2.7	<1	<10	3.2	<1	5.6	<1	<1	<1	<1	<10
	4/30/2003	46	50	<1	<1	<5	<1	<1	N.A.	36	<1	<5	1.8	<1	<10	<2.5	<1	14	<1	<1	<1	<1	<10
B-36	5/1/2003	8	12	<10	<10	<50	<10	<10	N.A.	<200	<10	<50	40	<10	<100	<25	<10	420	<10	<10	<10	<50	<20
B-37	5/1/2003	8	12	5.4	<5	<5	<5	<5	N.A.	<100	<5	<25	<5	<5	<50	<12	<5	77	<5	<5	<5	<5	<10
B-38	5/1/2003	8	12	15	<5	<5	<5	<5	N.A.	<100	<5	<25	<5	<5	<50	<12	<5	220	<5	<5	5.9	<5	<10
B-39	5/2/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	2100	<100	<1000	<250	<100	1360	<100	<100	110	<500	<200
B-40	5/2/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	4400	<100	<1000	<250	<100	2100	<100	<100	230	<500	<200
	7/2/2003	16	20	<10	<10	<10	<10	<10	N.A.	<10	<10	<10	150	<10	<50	<10	<10	50	<10	<10	<10	<10	<10
	7/2/2003	28	32	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<10
	7/2/2003	36	40	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	23	<1	<5	<1	<1	23	<1	<1	<1	<1	<10
B-41	7/2/2003	46	50	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	4.5	<1	<5	<1	<1	11	<1	<1	<1	<1	<10
B-42	5/2/2003	8	12	12	12	<5	<5	<5	N.A.	<100	<5	<25	460	<5	<50	<12	<5	470	<5	<5	15	<5	<10
B-43	5/2/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	2300	<100	<1000	<250	<100	960	<100	<100	<100	<500	<200
B-44	5/30/2003	8	12	<5	<5	<5	<5	<5	N.A.	<100	<5	<25	310	<5	<50	<12	<5	840	<5	<5	28	<5	<10
B-45	5/30/2003	8	12	5.7	<5	<5	<5	<5	N.A.	<100	<5	<25	77	<5	<50	<12	<5	380	<5	<5	17	<5	<10
B-46	5/30/2003	8	12	<1	<1	<5	<1	<1	N.A.	<20	<1	<5	18	<1	<10	2.5	<1	8.3	<1	<1	<1	<1	<10
B-47	5/30/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	1200	<100	<1000	<250	<100	1280	<100	<100	<100	<500	<200
B-48	5/30/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	760	<100	<1000	<250	<100	2900	<100	<100	<100	<500	<200
B-49	5/30/2003	8	12	7.8	<5	<5	<5	<5	N.A.	<100	<5	<25	<5	<5	<50	<12	<5	270	<5	<5	<5	<5	<10
B-50	5/30/2003	8	12	3.6	<1	<5	<1	<1	N.A.	<20	<1	<5	<1	<1	<10	<2.5	<1	20	<1	<1	<1	<1	<10
B-51	5/30/2003	8	12	6.4	<1	<5	<1	<1	N.A.	23	<1	<5	<1	<1	<10	<2.5	<1	16	<1	<1	<1	<1	<10
B-52	6/13/2003	8	12	1.8	<1	<5	<1	<1	N.A.	<20	<1	<5	<1	<1	<10	<2.5	<1	<1	<1	<1	<1	<1	<10
B-53	6/13/2003	8	12	<5	<5	<5	<5	<5	N.A.	<100	<5	<25	<5	<5	<50	<12	<5	110	<5	<5	<5	<5	<10
B-54	6/13/2003	8	12	<10	<10	<50	<10	<10	N.A.	<200	<10	<50	<10	<10	<100	<25	<10	790	<10	<10	<10	<50	<20
B-55	6/13/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	860	<100	<1000	<250	<100	3300	<100	<100	<100	<500	<200
B-56	6/13/2003	8	12	<100	<100	<500	<100	<100	N.A.	<2000	<100	<500	1700	<100	<1000	<250	<100	2100	<100	<100	170	<500	<200
B-57	6/13/2003	8	12	<10	<10	<50	<10	<10	N.A.	<200	<10	<50	110	<10	<100	<25	<10	350	<10	<10	25	<50	<20
B-58	7/25/2003	8	12	6.0	<1	<5	<1	<1	N.A.	<20	<1	<5	<1	<1	<10	<2.5	<1	28	<1	<1	<1	<1	<10
B-59	7/25/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	5200	<100	<500	<100	<100	8500	<100	<100	340	<100	<200
B-60	7/25/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	5500	<100	<500	<100	<100	10000	<100	<100	120	<200	<200
B-61	7/25/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	1000	<100	<500	<100	<100	12000	<100	<100	970	<100	<200
B-62	7/25/2003	8	12	<50	<50	<50	<50	<50	N.A.	<50	<50	<50	41	<50	<250	<50	<50	1800	<50	<50	35	<50	<100
B-63	7/25/2003	8	12	<10	<10	<10	<10	<10	N.A.	<10	<10	<10	<10	<10	<50	<10	<10	300	<10	<10	5.4	<10	<20
B-64	7/25/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	12000	<100	<500	<100	<100	8700	<100	<100	1200	<100	<200
B-65	7/25/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	9000	<100	<500	<100	<100	1900	<100	<100	<100	<200	<200
B-66	7/30/2003	8	12	<10	<10	<10	<10	<10	N.A.	<10	<10	<10	<10	<10	<50	<10	<10	310	<10	<10	<10	<20	<20
B-67	7/30/2003	8	12	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	<1	<1	<5	<1	<1	3.7	<1	<1	<1	<1	<10
B-68	7/30/2003	8	12	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	1.2	<1	<5	<1	<1	16	<1	<1	1.7	<1	<10
B-69	11/3/2003	8	12	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	<1	<1	<5	<1	<1	1.6	<1	<1	<1	<1	<10
B-70	11/3/2003	8	12	<1	<1	<1	<1	<1	N.A.	<1	<1	<1	<1	<1	<5	<1	<1	35	<1	<1	<1	<1	<10
B-71	11/3/2003	8	12	<100	<100	<100	<100	<100	N.A.	<100	<100	<100	2000	<100	<500	<100	<100	800	<100	<100	100	<100	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Hamman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene dichloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				2000	10000	5000	5000	5000	2000	52000	52	940	1000	10000	5000	180	2000	55	8200	2000	50	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
B-95	3/11/2010	41	45	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	3/11/2010	58	102	<1	<1	<1	<1	<1	<10	55	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	3/11/2010	41	45	<1	<1	<1	<1	<1	<10	62	<1	<1	44	<1	<10	<1	<1	8.30	<1	1.8	25	<1	<1
B-97	3/11/2010	97	101	<1	<1	<1	<1	<1	<10	54	<1	<1	<1	<1	<10	<1	<1	34	<1	<1	<1	<1	<1
	3/11/2010	10	14	2.2	<1	<1	<1	<1	<10	<10	<1	<1	3.5	<1	<10	<1	<1	200	<1	<1	<1	<1	<1
	3/11/2010	99	103	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	2.6	<1	<1	<1	<1	<1
B-103	3/15/2010	10	14	<20	<20	<20	1700	230	<200	<1000	<100	<100	<20	750	<200	<100	200	180	<100	<20	24	93	1900
	3/15/2010	20	24	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	4.3	<1	<1	<1	<1	<1
	3/15/2010	28	30	19	<1	1.1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	42	<1	<1	<1	<1	<1
B-106	3/15/2010	26	30	54	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-115	3/15/2010	20	24	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.2	<1	<1	<1	<1	<1
B-116	4/23/2010	8	18	<10	<10	<10	<10	<10	<100	<500	<10	<50	300	<10	<100	<100	<100	120	<100	<10	54	150	<10
	4/23/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	4/23/2010	8	18	<10	<10	<10	<10	<10	<100	<500	<10	<50	52	<10	<100	<100	<100	230	<100	<10	20	13	<10
B-117	4/23/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	4/23/2010	8	18	6.4	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	36	<1	<1	<1	<1	<1
	4/23/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.3	<1	<1	<1	<1	<1
B-119	4/26/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	82	<1	<1	3.7	<1	<1
	4/26/2010	40	50	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	5.1	<1	<1	1.1	<1	<1
	4/26/2010	8	18	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	230	<1	<1	1.9	<1	<1
B-120	4/26/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	4.5	<1	<1
	4/26/2010	35	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	2.7	<1	<1	11	<1	<1
	4/30/2010	20	30	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	4.8	<1	<1	<1	<1	<1
B-122	4/30/2010	35	45	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	28	<1	<1	<1	<1	<1
B-123	4/30/2010	40	50	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-124	6/14/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	10	<1	<1	<1	<1	<1
B-124	6/14/2010	21	25	6.4	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-126	6/14/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-127	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-129	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-130	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-131	6/15/2010	26	30	6.5	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	6.3	<1	<1
	6/15/2010	36	40	20	<1	<1	<1	<1	<10	<100	<1	<1	5.3	<1	<10	<1	<1	<1	<1	<1	46	<1	<1
	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-133	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-134	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-135	6/15/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	6/15/2010	26	30	<1	<1	<1	<1	<1	<10	<100	<1	<1	382	<1	<10	<1	<1	109	<1	85	8.3	<1	<1
	6/15/2010	36	40	94	<1	<1	<1	<1	<10	<100	<1	<1	557	<1	<10	<1	<1	2000	<1	12	86	27.1	<1
B-136	6/15/2010	9	13	5	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-137	6/17/2010	12	16	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
B-138	6/17/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	6/17/2010	26	30	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	93	<1	<1	<1	<1	<1
	6/17/2010	36	40	101	24	6.9	<1	<1	<10	<100	<1	<1	478	<1	<10	<1	<1	135	<1	15	15	29.9	<1
B-139	6/17/2010	9	13	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	6/17/2010	26	30	<1	<1	<1	<1	<1	<10	<100	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	6/17/2010	36	40	94	<1	<1	<1	<1	<10	<100	<1	<1	557	<1	<10	<1	<1	97	<1	22	435	38.6	<1
B-141	6/17/2010	9	13	8.6	<1	<1	<1	<1	<10	<100	<1	<1	68	<1	<10	<1	<1	11	<1	<1	5.6	<1	<1
B-142	6/17/2010	46	60	42	<1	5.3	<1	<1	<10	<100	<1	<1	19	<1	<10	<1	<1	<1	<1	<1	41	<1	<1
B-143	6/18/2010	16	40	14	<1	8.2	<1	<1	<10	<100	<1	<1	58	<1	<10	<1	<1	<1	<1	<1	36	<1	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene dichloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				20000	10000	5100	5100	5100	5200	52000	52	940	1000	10000	51000	180	2000	52	8200	2000	31	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
DMW-08	6/30/1995	30.5	40.5	5	<5	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	6/12/1995	30.5	40.5	<5	<5	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<5	<5	N.A.	<5	<1	<1
	9/28/1997	30.5	40.5	<1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	3/25/1998	30.5	40.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	9/23/1998	30.5	40.5	6.6	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/15/1999	30.5	40.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	8/30/2000	30.5	40.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	4/8/2003	30.5	40.5	<1	<1	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<5	<2
	11/20/2004	30.5	40.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.6	<1	<1	<1	<1	<1
	1/8/2007	30.5	40.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
DMW-09AS	10/6/2008	30.5	40.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<2
	6/30/1995	31.5	41.5	25	<5	5.0	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	<5
	6/12/1995	31.5	41.5	8.1	2.3	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	9/22/1995	31.5	41.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/15/1999	31.5	41.5	1.3	1.5	<1	N.A.	N.A.	N.A.	<25	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<50
	8/30/2000	31.5	41.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<5
	12/1/2004	31.5	41.5	5.2	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	1/10/2007	31.5	41.5	3.0	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	10/7/2008	31.5	41.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	7.8	<1	<1
	6/30/1995	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	<5
DMW-10AS	6/12/1995	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	6/12/1995	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	9/22/1995	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	12/9/1998	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<4	N.A.	<1	N.A.	<1	<2	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	3/15/1999	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	8/30/2000	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	12/1/2004	29.5	39.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	
	1/10/2007	29.5	39.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	10/7/2008	29.5	39.5	1.7	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.5	<1	<1	13	<1	<2
	5/21/2010	29.5	39.5	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
DMW-13	7/19/1995	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	100	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	150	6.0	N.A.	<5	<10	<1
	6/12/1995	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	2.6	<1	N.A.	<1	<1	2.6
	6/12/1995 DWP	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<50	N.A.	<50	<10	N.A.	N.A.	2.4	<1	N.A.	<1	<1	<50
	5/29/1997	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	29	N.A.	<50	N.A.	<50	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<50
	9/28/1997	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	49	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	2.5	1.3	N.A.	<1	<1	<1
	3/25/1998	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	240	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	2.1	N.A.	<1	<1	<1
	9/23/1998	29.5	39.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<20	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/1/1999	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.6	<1	N.A.	<1	<1	<1
	8/30/2000	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	280	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	4/10/2001	29.5	39.5	<1	<1	<1	N.A.	N.A.	N.A.	120	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	5.4	1.7	N.A.	<1	<1	<1
DMW-16	8/29/2001	29.5	39.5	<2	<2	<2	N.A.	N.A.	N.A.	110	N.A.	<2	N.A.	<2	<20	N.A.	N.A.	5.5	<2	N.A.	<2	<2	<2
	4/13/2003	29.5	39.5	<1	<1	<5	N.A.	N.A.	N.A.	39	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	11	<1	N.A.	<1	<5	<2
	11/20/2004	29.5	39.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	8.1	<1	<1	<1	<1	<1
	1/12/2007	29.5	39.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	4.8	<1	<1	<1	<1	<1
	10/6/2008	29.5	39.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	4.8	<1	<1	<1	<1	<2
	8/30/1995	30	40	6.0	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	<5
	6/12/1995	30	40	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	12/1/2004	30	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.8	<1	<1	<1	<1	<1
	1/11/2007	30	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	10/6/2008	30	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
DMW-17	12/1/2004	30	40	18	1.9	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	2.2	<1	<1	<1	<1	<1
	1/8/2007	30	40	90	15	1.5	<1	<1	<10	<10	<1	<1	23	<1	<10	<1	<1	22	<1	3	56	<1	<1
	1/9/2008 DWP	30	40	110	17	2.0	<1	<1	<10	<10	<1	<1	27	<1	<10	<1	<1	16	<1	3.3	63	<1	<1
	10/7/2008	30	40	110	10	6.6	<1	<1	<10	<10	<1	<1	24	<1	<10	<1	<1	24	<1	2.1	110	<1	<2

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Hamman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	8400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				2000	10000	5100	5100	5100	8200	52000	52	940	1000	10000	51000	180	2000	52	8200	2000	31	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
DNVH-78	1/21/2003	30	50	<1	<1	<1	<1	<1	<10	<10	<1	<1	57	<1	<10	<1	<1	<1	<1	8.2	4.4	<1	<1.1
	1/2/2007	40	50	<1	5.7	10	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	4.4	<1	<1.1
	10/7/2008	40	50	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	1.2	<1	<1.1
	11/30/2004	30	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	3.1	<1	<1.1
DNVH-79	1/2/2007	30	40	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	3.1	<1	<1.1
	3/21/1995	12	14	<2	<2	<2	N.A.	N.A.	<10	<10	<2	<2	<2	<2	<10	<2	N.A.	52	<2	<2	<2	<2	<2
	3/21/1994	14	16	<2	<2	<2	N.A.	N.A.	<10	880	<2	<2	<2	<2	<10	<2	N.A.	97	6.7	<2	2.3	<2	<2
	3/22/1995	14	16	<2	<2	<2	N.A.	N.A.	12	15000	<2	<2	<2	2.1	180	<2	N.A.	67	44	<2	46	11	<2
ETS-OP-01	3/22/1995	12	14	<2	<2	<2	N.A.	N.A.	<10	<10	<2	<2	200	<2	<10	<2	N.A.	210	<2	<2	<2	<2	5.6
ETS-OP-04	4/27/1995	13	13	<10	<10	19	N.A.	N.A.	<50	50	<10	<10	2500	26	<10	<10	N.A.	<10	<10	<10	1000	<10	<10
ETS-OP-07	4/27/1995	13	13	<2	<2	<2	N.A.	N.A.	<10	1200	2.2	<2	<2	3.3	<10	<2	N.A.	5.1	<2	<2	<2	<2	9.4
ETS-L01	4/27/1995	13	13	<40	<40	<40	N.A.	N.A.	2400	8900000	<40	<40	<40	66	11000	<40	N.A.	<40	170	<40	<40	<40	260
ETS-L04	4/27/1995	13	13	<40	<40	<40	N.A.	N.A.	<200	3600000	<40	<40	<40	150	350	<40	N.A.	<40	96	<40	<40	<40	500
ETS-L05	4/27/1995	13	13	<40	<40	<40	N.A.	N.A.	<200	3600000	<40	<40	<40	150	350	<40	N.A.	<40	96	<40	<40	<40	500
ETS-MW-01	5/11/1995	10.5	20.5	<2	<2	<2	N.A.	N.A.	<10	<10	<2	<2	<2	<2	<10	<2	N.A.	52	<2	<2	<2	<2	<2
	6/9/1996	10.5	20.5	7.6	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	4.9	<1	N.A.	<1	<1	<1
	11/3/1998 D.U.P.	10.5	20.5	10	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	5.5	<1	N.A.	<1	<1	<1
	2/17/1997	10.5	20.5	4.8	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.9	<1	N.A.	<1	<1	<1
	9/22/1997	10.5	20.5	4.4	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.9	<1	N.A.	<1	<1	<1
	3/24/1998	10.5	20.5	2.7	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	9/22/1998	10.5	20.5	8.7	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/18/1999	10.5	20.5	3.6	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	8/30/2000	10.5	20.5	2.2	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<25	N.A.	<1	<1	<1
	4/8/2003	10.5	20.5	1.5	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	11/30/2004	10.5	20.5	2.5	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.1	<1	<1	<1	<1	<1
	1/8/2007	10.5	20.5	1.6	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	1.4	<1	<1
	9/30/2008	10.5	20.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	5/11/1995	10	20	<2	<2	<2	N.A.	N.A.	<10	<10	<2	<2	<2	<2	<10	<2	N.A.	<2	<2	<2	<2	<2	<2
	6/3/1996	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	11/3/1998	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
ETS-MW-02	2/17/1997	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	2/17/1997 D.U.P.	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	5/26/1997	10	20	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	9/22/1997	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	3/24/1998	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	9/22/1998	10	20	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/18/1999	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	8/30/2000	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	4/8/2003	10	20	<1	1.3	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	12/1/2004	10	20	<1	1.9	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	1.4	<1	<1	<1	<1	<1	<1	<1
ETS-MW-03	1/8/2007	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	10/7/2008	10	20	<1	1.9	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	1.2	<1	<1.1
	5/11/1995	10	20	<2	<2	<2	N.A.	N.A.	<10	<10	<2	<2	<2	<2	<10	<2	N.A.	<2	<2	<2	<2	<2	<2
	6/3/1996	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	11/3/1998	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	5/26/1997	10	20	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	9/22/1997	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	3/24/1998	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	9/22/1998	10	20	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<5	<5
	3/18/1999	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	8/30/2000	10	20	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	4/8/2003	10	20	<1	<1	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1
	12/1/2004	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	1.5	<1	<1	<1	<1	<1	<1	<1
	1/8/2007	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
	10/7/2008 D.U.P.	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1.1
	10/7/2008	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	4.6	<1	<2
	10/7/2008 D.U.P.	10	20	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1</						

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				20000	10000	5000	5000	5000	8000	52000	52	940	1000	10000	64000	180	2000	55	32000	2000	3.1	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
MW-02	6/28/1995	8	18	<10	<10	<10	NA	NA	NA	16000	NA	<10	NA	<10	NA	NA	<10	<10	NA	<10	NA	<10	<10
	6/18/1995 DWP	8	18	<10	<10	<10	NA	NA	NA	14000	NA	<10	NA	<10	NA	NA	<10	<10	NA	<10	NA	<10	<10
	1/11/1996	8	18	<50	<50	<50	NA	NA	NA	7800	NA	<50	NA	<50	NA	NA	<50	<50	NA	<50	NA	<50	<50
	2/18/1997	8	18	<50	<50	<50	NA	NA	NA	110000	NA	<50	NA	<50	850	NA	NA	<50	<50	NA	<50	NA	<50
	5/28/1997	8	18	<5	<5	<5	NA	NA	NA	79	NA	<5	NA	<5	NA	NA	26	<5	NA	11	<5	<5	<5
	9/24/1997	8	18	1.4	1.1	<1	NA	NA	NA	54	NA	<1	NA	2.7	<1	NA	NA	34	<1	NA	6.3	2.9	<1
	3/25/1998	8	18	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	NA	NA	48	<5	NA	7.7	<5	<5	<5
	9/22/1998	8	18	7.6	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	110	<5	NA	13	<5	<5
	3/18/1999	8	18	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	110	<5	NA	12	<5	<5
	8/30/2000	8	18	<2	<2	<2	NA	NA	NA	73	NA	<2	NA	<2	<20	NA	NA	85	<2	NA	7.9	<2	<2
	4/18/2001	8	18	<2	<2	<2	NA	NA	NA	<50	NA	<2	NA	<2	<20	NA	NA	90	<2	NA	3.3	<2	<2
	8/29/2001	8	18	<2	<2	<2	NA	NA	NA	55	NA	<2	NA	<2	<20	NA	NA	69	<2	NA	2.2	<2	<2
	4/12/2003	8	18	<1	1.4	<1	NA	NA	NA	<20	NA	<1	1.3	<1	<10	NA	NA	139	<1	NA	2.2	<1	<1
	11/30/2004	8	18	1.3	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	109	<1	<1	1.9	<1	<1
	1/12/2007	8	18	2.7	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	65	<1	<1	1.4	<1	<1
	10/8/2008	9	19	3.0	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	65	<1	<1	1.4	<1	<1
	6/28/1995	9	19	41	<5	<5	NA	NA	NA	290	NA	<5	NA	<5	<10	NA	NA	150	5.0	NA	6.0	<10	<5
	6/18/1995	9	19	40	3.8	<1	NA	NA	NA	51	NA	<10	NA	<10	<10	NA	NA	230	<1	NA	20	9.6	<5
	1/11/1996	9	19	30	<1	<1	NA	NA	NA	<25	NA	<5	NA	<5	<10	NA	NA	118	1.7	NA	13	<1	<5
MW-03	2/18/1997	9	19	21	<1	<1	NA	NA	NA	45	NA	<50	NA	<50	<10	NA	NA	130	<1	NA	7.2	<1	<50
	5/28/1997	9	19	12	<5	<5	NA	NA	NA	16000	NA	<50	NA	<50	<10	NA	NA	84	<5	NA	6.0	<5	<50
	9/24/1997	9	19	9.1	<1	<1	NA	NA	NA	21	NA	<1	NA	<1	<1	NA	NA	58	<1	NA	5.7	<1	<1
	3/25/1998	9	19	<10	<10	<10	NA	NA	NA	<25	NA	<10	NA	<10	<10	NA	NA	88	<10	NA	<10	<10	<10
	3/25/1998 DWP	9	19	<10	<10	<10	NA	NA	NA	<25	NA	<10	NA	<10	<10	NA	NA	100	<10	NA	<10	<10	<10
	9/22/1998	9	19	14	<4	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	52	<5	NA	<5	<5	<5
	3/18/1999	9	19	4.4	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	35	<1	NA	<1	<1	<1
	8/30/2000	9	19	4.5	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	20	<1	NA	<1	<1	<1
	4/18/2001	9	19	5.4	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	22	<1	NA	<1	<1	<1
	8/28/2001	9	19	4.8	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	21	<1	NA	<1	<1	<1
	4/12/2003	9	19	29	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	25	<1	NA	2.2	<5	<2
	11/30/2004	9	19	22	<1	<1	<1	<1	<10	<10	<1	<1	15	<1	<10	<1	<1	81	<1	1.3	9.4	<1	<1
	1/12/2007	9	19	15	<1	<1	<1	<1	<10	<10	<1	<1	23	<1	<10	<1	<1	81	<1	2.0	3.6	<1	<1
	10/8/2008	9	19	11	<1	<1	<1	<1	<10	<10	<1	<1	63	<1	<10	<1	<1	92	<1	<1	3.7	<1	<2
MW-05	6/28/1995	7.5	17.5	<5	<5	<5	NA	NA	NA	57	NA	<5	NA	<5	<10	NA	NA	300	<5	NA	<5	<10	<5
	6/28/1995	6.5	16.5	<5	8.0	13	NA	NA	NA	1500	NA	<5	NA	<5	<10	NA	NA	2000	<5	NA	4.20	1100	<5
MW-06	6/28/1995 DWP	6.5	16.5	<5	<5	<5	NA	NA	NA	300	NA	<5	NA	<5	<10	NA	NA	7.0	<5	NA	5.0	<10	<5
	8/14/1995	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	7.0	<5	NA	5.0	<10	<5
MW-06R	6/18/1995	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	55	<1	NA	17	<1	<1
	1/18/1996	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	26	<1	NA	2.8	<1	<1
	6/3/1997	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	94	<5	NA	10	<5	<5
	9/23/1997	7	17	<1	<1	<1	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	34	<1	NA	4.9	<1	<1
	3/25/1998	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	38	<1	NA	6.5	<1	<1
	9/23/1998	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	75	<5	NA	29	<5	<5
	9/23/1998 DWP	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	73	<5	NA	21	<5	<5
	3/18/1999	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	24	<1	NA	11	2.3	<1
	8/30/2000	7	17	<1	<2	<2	NA	NA	NA	<25	NA	<2	NA	<2	<10	NA	NA	36	<2	NA	7.2	<2	<1
	4/12/2003	7	17	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	50	1.4	NA	4.0	<5	<2
	11/30/2004	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	40	<1	<10	<1	<1	39	<1	<1	2.8	<1	<1
	1/8/2007	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
MW-07	6/28/1995	5.5	15.5	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	74	<5	NA	<5	<10	<5
	6/18/1995	5.5	15.5	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	1/18/1996	5.5	15.5	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	16	<1	NA	<1	<1	<1
	2/18/1997	5.5	15.5	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	3.2	<1	NA	<1	<1	<1
	5/28/1997	5.5	15.5	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5
	9/23/1997	5.5	15.5	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	<1	<1	NA	<1	<1	<1
MW-08	3/24/1998	5.5	15.5	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total	
DEEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	6900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000	
DEEM Industrial Default Closure Level (ug/L)				2000	10000	500	500	500	500	5000	50	940	1000	10000	5000	180	2000	50	8200	2000	10	4	20000	
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	
MW-08	6/28/1995	6	16	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	6/16/1996	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	10	<1	NA	4.6	<1	<1	
	1/16/1997	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	
	2/23/1997	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	
	5/28/1997	6	16	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5	
	9/23/1997	6	16	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	<1	<1	NA	<1	<1	<1	
	3/24/1998	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	
	9/22/1998	6	16	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5	
	3/16/1999	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	
	8/30/2000	6	16	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	
	4/6/2003	6	16	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	<1	<1	NA	<1	<5	<2	
	1/16/2004	6	16	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1	<1	<1	<1	<1	<1	
	1/9/2007	6	16	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
	1/25/2008	6	16	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
MW-09	6/30/1995	11	21	150	<50	<50	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<5	NA	470	<5	NA	34	<10
	6/13/1996	11	21	160	49	16	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<5	NA	590	<1	NA	300	23
	6/13/1996 DUEP	11	21	150	48	16	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<5	NA	590	<1	NA	210	22
	11/11/1996	11	21	180	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	740	<50	NA	170	<50	<50	
	5/28/1997	11	21	150	27	11	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	680	<5	NA	140	<5	<5	
	3/24/1998	11	21	170	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	990	<50	NA	220	<50	<50	
	9/22/1998	11	21	110	<50	<50	NA	NA	NA	<20	NA	<50	NA	<50	<10	NA	NA	500	<50	NA	110	<50	<50	
	3/16/1999	11	21	110	<10	<10	NA	NA	NA	<25	NA	<10	NA	<10	<10	NA	NA	350	<10	NA	160	<10	<10	
	8/30/2000	11	21	<50	<50	<50	NA	NA	NA	<1500	NA	<50	NA	<50	<50	NA	NA	520	<50	NA	62	<50	<50	
	4/16/2001	11	21	31	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	<20	NA	NA	370	<20	NA	58	<20	<20	
	8/28/2001	11	21	45	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	<20	NA	NA	330	<20	NA	79	<20	<20	
	4/11/2003	11	21	49	4.9	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	340	1.2	NA	72	<5	<2	
	10/15/2003	11	21	42	4.4	<1	NA	NA	NA	<1	NA	<1	NA	<1	<5	NA	NA	360	<1	NA	73	<1	<1	
	12/1/2004	11	21	48	<1	<1	<1	<1	<10	<10	<1	<1	390	<1	<10	<1	<1	170	<1	5.3	88	<1	<1	
	1/13/2007	11	21	27	1.1	<1	<1	<1	<10	<10	<1	<1	340	<1	<10	<1	<1	270	<1	9.7	77	2.3	<1	
MW-10	1/27/2008	11	21	10	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	16	<1	<2	
	6/30/1995	10.5	20.5	<5	<5	14	NA	NA	NA	21	NA	<5	NA	<5	<10	NA	NA	80	<5	NA	<5	10	<5	
	6/13/1996	10.5	20.5	<1	9.4	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	18	<1	NA	10	<1	<1	
	1/16/1997	10.5	20.5	<1	18	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	9.1	<1	NA	1.1	16	<1	
	5/28/1997	10.5	20.5	10	15	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	40	<5	NA	9.0	2.2	<5	
	9/23/1997	10.5	20.5	7.4	13	2.5	NA	NA	NA	<20	NA	40	NA	<1	<1	NA	NA	40	<1	NA	13	9.1	<1	
	3/24/1998	10.5	20.5	2.6	18	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	49	<1	NA	5.1	3.3	<1	
	9/22/1998 DUEP	10.5	20.5	2.0	12	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	58	<1	NA	5.6	2.7	<1	
	9/22/1998	10.5	20.5	<5	8.4	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	90	<5	NA	<5	<5	<5	
	1/25/1999	10.5	20.5	<1	4.8	<1	NA	NA	NA	<10	NA	<1	NA	<1	<5	NA	NA	170	<1	NA	8.9	4.1	<1	
	3/16/1999	10.5	20.5	1.9	13	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	31	<1	NA	2.9	2.8	<1	
	8/30/2000	10.5	20.5	7.1	<2	3.7	NA	NA	NA	<50	NA	<2	NA	<2	<20	NA	NA	74	<2	NA	8.3	<2	<2	
	4/16/2001	10.5	20.5	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	1.4	<1	NA	<1	<1	<1	
	8/28/2001	10.5	20.5	4.3	4.8	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	39	<1	NA	2.7	<1	<1	
	4/10/2003	10.5	20.5	<1	1.0	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	180	<1	NA	4.6	<5	<2	
	4/10/2003 DUEP	10.5	20.5	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	180	<1	NA	4.4	<5	<2	
	10/15/2003	10.5	20.5	<1	<1	<1	NA	NA	NA	<1	NA	<1	NA	<1	<5	NA	NA	98	<1	NA	9.3	<1	<1	
	12/1/2004	10.5	20.5	48	4.0	<1	<1	<1	<10	<10	<1	<1	200	<1	<10	<1	<1	180	<1	5.7	87	<1	<1	
	12/1/2004 DUEP	10.5	20.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	150	<1	<10	<1	<1	160	<1	7.5	7.9	5.2	<1	
	1/13/2007	10.5	20.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	53	<1	<10	<1	<1	85	<1	3.2	6.1	2.6	<1	
	1/27/2008	10.5	20.5	12	2.2	<1	<1	<1	<10	<10	<1	<1	14	<1	<10	<1	<1	<1	<1	6.3	39	<1	<1	
	6/4/2010	10.5	20.5	<5	<5	<5	<5	<5	<10	<100	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<1	<2	<10	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total	
DEEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000	
DEEM Industrial Default Closure Level (ug/L)				2000	10000	5000	5000	5000	8200	52000	52	940	1000	10000	61000	180	2000	55	3200	2000	3.1	4	20000	
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	
MW-13	7/26/1995	7.5	12.5	12	2.5	10	NA	NA	NA	230	NA	<5	NA	<5	<10	NA	NA	2300	<50	NA	110	37	<5	
	6/13/1996	7.5	12.5	<50	<50	<50	NA	NA	NA	<1200	<1200	<1200	NA	<20	<50	NA	NA	2300	<50	NA	69	<50	<50	
	1/13/1996	7.5	12.5	<50	<50	<50	NA	NA	NA	<1200	<1200	<1200	NA	<20	<50	NA	NA	2300	<50	NA	69	<50	<50	
	2/19/1997	7.5	12.5	<50	<50	<50	NA	NA	NA	<1200	<1200	<1200	NA	<20	<50	NA	NA	2300	<50	NA	69	<50	<50	
	5/24/1997	7.5	12.5	19	<5	<5	NA	NA	NA	30	NA	<5	NA	<5	<10	NA	NA	2000	<5	NA	66	<5	<5	
	9/24/1997	7.5	17.5	7.2	<1	<1	NA	NA	NA	49	NA	<1	NA	<1	<1	NA	NA	1000	1.6	NA	16	<1	<1	
	5/25/1997	7.5	17.5	6.7	<1	<1	NA	NA	NA	46	NA	<1	NA	<1	<1	NA	NA	1200	1.4	NA	16	<1	<1	
	3/19/1998	7.5	17.5	2.9	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<20	NA	NA	310	<5	NA	6.2	<5	<5	
	3/25/1998	7.5	17.5	<50	<50	<50	NA	NA	NA	<50	NA	<50	NA	<50	<50	NA	NA	550	<50	NA	<50	<50	<50	
	9/23/1998	7.5	17.5	12	<50	<50	NA	NA	NA	<20	NA	<20	NA	<50	<10	NA	NA	520	6.1	NA	5.1	<50	<50	
	8/30/2000	7.5	17.5	<1	<1	<1	NA	NA	NA	310	NA	<1	NA	<1	<10	NA	NA	630	<1	NA	1.6	<1	<1	
	4/19/2001	7.5	17.5	<25	<25	<25	NA	NA	NA	<50	NA	<25	NA	<25	<25	NA	NA	440	<25	NA	<25	<25	<25	
	8/28/2001	7.5	17.5	<20	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	<20	NA	NA	330	<20	NA	<20	<20	<20	
	4/13/2003	7.5	17.5	<1	<1	<1	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	660	<1	NA	<1	<5	<5	
	1/13/2004	7.5	17.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	46	<1	<10	<1	<1	390	<1	2.6	<1	<1	<1	
	1/13/2007	7.5	17.5	7.3	<1	<1	<1	<1	<10	<10	<1	<1	4.0	<1	<10	<1	<1	250	<1	<1	17	<1	<1.1	
	10/24/2008	7.5	12.5	9.0	<1	<1	<1	<1	<10	<10	<1	<1	24	<1	<10	<1	<1	260	<1	1.4	21	<1	<2	
MW-13B	5/21/2010	24	34	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	220	<5	<1	<1	<1	<3	
	1/13/2010	24	34	<1	<1	<1	NA	NA	<5	<10	<1	<1	8.4	<1	<10	<1	NA	230	<1	<1	2.0	<1	<3	
MW-13C	5/21/2010	39	49	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	2.6	<5	<1	<1	<1	<3	
	1/13/2010	39	49	<1	<1	<1	NA	NA	<5	<10	<1	<1	0.73	<1	<10	<1	NA	0.98	<1	<1	<1	<1	<3	
MW-13E	5/21/2010	93.5	103.5	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3	
	1/13/2010	93.5	103.5	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3	
MW-15	8/11/1995	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	98	<5	NA	<5	<10	<5	
	6/13/1996	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	100	<1	NA	<1	<1	<1	
	1/13/1996	8	18	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	87	<5	NA	<5	<5	<5	
	2/19/1997	8	18	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	85	<5	NA	<5	<5	<5	
	5/28/1997	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	110	<5	NA	<5	<5	<5	
	9/23/1997	8	18	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	64	<1	NA	1.2	<1	<1	
	5/23/1997	8	18	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	61	<1	NA	1.2	<1	<1	
	3/24/1998	8	18	<1	<1	<1	NA	NA	NA	<120	NA	<1	NA	<1	<50	NA	NA	57	<1	NA	<1	<1	<1	
	9/22/1998	8	18	<5	19	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	64	<5	NA	<5	<5	<5	
	5/22/1998	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	73	<5	NA	<5	<5	<5	
	3/19/1999	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	23	<1	NA	<1	<1	<1	
	3/19/1999	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	20	<1	NA	<1	<1	<1	
	8/30/2000	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	25	<1	NA	<1	<1	<1	
	8/11/1995	8	18	24	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	620	<5	NA	<5	<10	<5	
	5/14/1996	7	17	<25	<5	<5	NA	NA	NA	16000	NA	<5	NA	<5	5400	NA	NA	<25	<5	NA	<5	<10	<5	
	6/13/1996	7	17	<1	1.1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	51	<1	
	1/13/1996	7	17	<1	1.7	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	14	<1	
	5/28/1997	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	7.9	<5	NA	6.9	159	<5	
MW-17	3/24/1998	7	17	<20	<20	<20	NA	NA	NA	<50	NA	31	NA	<20	<20	NA	NA	<20	<20	NA	<20	<20	<20	<20
	9/23/1998	7	17	<50	<50	<50	NA	NA	NA	<20	NA	<50	NA	<50	<10	NA	NA	12	<50	NA	11	460	<50	
	1/25/1998	7	17	<1	2.1	2.5	NA	NA	NA	<10	NA	<1	NA	<1	<5	NA	NA	11	<1	NA	13	650	<1	
	3/19/1999	7	17	<25	<25	<25	NA	NA	NA	<62	NA	<25	NA	<25	<25	NA	NA	<25	<25	NA	<25	<25	<25	
	8/30/2000	7	17	<5	<5	<5	NA	NA	NA	<130	NA	<5	NA	<5	<50	NA	NA	62	<5	NA	18	47	<5	
	4/19/2001	7	17	<20	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	<20	NA	NA	61	<20	NA	66	<20	<20	
	8/28/2001	7	17	<20	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	<20	NA	NA	150	<20	NA	66	<20	<20	
	4/13/2003	7	17	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	160	1.1	NA	100	210	<2	
	1/13/2004	7	17	<1	1.3	3.7	<1	<1	<10	<10	<1	<1	1600	<1	<10	<1	<1	260	<1	22	110	270	<1	
	1/13/2007	7	17	<1	<1	1.9	<1	<1	<10	<10	<1	<1	489	<1	<10	<1	<1	130	<1	10	46	97	<1.1	
	1/13/2008	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	62	<1	<10	<1	<1	970	<1	5.8	69	<1	<2	
	12/30/2008	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	22	<1	<10	<1	<1	1100	<1	1.9	52	<1	<2	
	6/14/2010	7	17	<5	<5	<5	<5	<5	<10	<100	<5	<5	17	<5	<10	<5	<5	191	<5	<5	14	2.1	<10	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Hartman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter		1,1,1-Trichloroethane		1,1-Dichloroethane		1,2-Dichloroethane		1,2,4-Trimethylbenzene		1,3,5-Trimethylbenzene		4-Methyl-2-pentanone (MIBK)		Acetone		Benzene		Chloroethane		cis-1,2-Dichloroethane		Ethylbenzene		Methyl Ethyl Ketone (2-Butanone)		Methylcyclohexane		Naphthalene		Tetrachloroethylene		Toluene		trans-1,2-Dichloroethane		Trichloroethane		Vinyl chloride		Xylenes, Total		
DEM Residential Default Closure Level (ug/L)		200	900	7	16	16	2300	6900	5	62	70	1000	1000	5	62	100	1000	5	62	100	1000	5	62	100	1000	5	62	100	1000	5	62	100	1000	5	62	100	1000	5	62	100	1000	
DEM Industrial Default Closure Level (ug/L)		2000	9000	70	160	160	23000	69000	50	620	700	10000	10000	50	620	1000	10000	50	620	1000	10000	50	620	1000	10000	50	620	1000	10000	50	620	1000	10000	50	620	1000	10000	50	620	1000	10000	
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	
MW-18	8/2/1995	8	18	27	<5	<5	N.A.	N.A.	<20	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10
	6/13/1996	8	18	39	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	38	<1	N.A.	<1	<10	N.A.	N.A.	7.2	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	1/8/1996	8	18	79	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	7.8	<1	N.A.	<1	<10	N.A.	N.A.	7.2	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	5/28/1997	8	18	56	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	12	<5	N.A.	<5	<10	N.A.	N.A.	15	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	
	9/23/1997	8	18	58	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	15	<1	N.A.	<1	<10	N.A.	N.A.	15	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	3/28/1998	8	18	57	<2.5	<2.5	N.A.	N.A.	N.A.	<20	N.A.	<2.5	N.A.	<2.5	<10	N.A.	N.A.	26	<2.5	N.A.	<2.5	<10	N.A.	N.A.	17	<2.5	N.A.	<2.5	<10	N.A.	<2.5	<10	N.A.	<2.5	<10	N.A.	<2.5	<10	N.A.	<2.5	<10	
	9/27/1998	8	18	72	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	17	<5	N.A.	<5	<10	N.A.	N.A.	17	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	
	1/9/1999	8	18	50	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	27	<5	N.A.	<5	<10	N.A.	N.A.	23	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	
	8/30/2000	8	18	23	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	4/9/2001	8	18	19	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	4.1	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	8/29/2001	8	18	23	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	4/10/2003	8	18	20	<1	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<10	N.A.	N.A.	2.3	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
12/1/2004	8	18	14	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
1/30/2007	8	18	11	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
10/7/2008	8	18	3.6	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
8/11/1995 DWP	8	18	6.0	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	56	<5	N.A.	<5	<10	N.A.	N.A.	56	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
9/11/1995	8	18	4.6	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	80	<1	N.A.	<1	<10	N.A.	N.A.	80	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
6/19/1996	8	18	4.5	<5	<5	N.A.	N.A.	N.A.	<25	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	80	<5	N.A.	<5	<10	N.A.	N.A.	80	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
1/13/1996	8	18	13	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<20	N.A.	<20	<10	N.A.	N.A.	14	<1	N.A.	<1	<10	N.A.	N.A.	14	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
2/18/1997	8	18	13	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<20	N.A.	<20	<10	N.A.	N.A.	6.1	<1	N.A.	<1	<10	N.A.	N.A.	6.1	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
5/28/1997	8	18	9.0	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	59	<5	N.A.	<5	<10	N.A.	N.A.	59	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
9/23/1997	8	18	5.1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	52	<1	N.A.	<1	<10	N.A.	N.A.	52	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
3/24/1998	8	18	6.8	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	18	<1	N.A.	<1	<10	N.A.	N.A.	18	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
3/24/1998 DWP	8	18	6.9	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	13	<1	N.A.	<1	<10	N.A.	N.A.	13	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
9/22/1998	8	18	13	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	32	<5	N.A.	<5	<10	N.A.	N.A.	32	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
9/22/1998 DWP	8	18	11	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	22	<5	N.A.	<5	<10	N.A.	N.A.	22	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
3/18/1999	8	18	8.1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	11	<1	N.A.	<1	<10	N.A.	N.A.	11	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
8/30/2000	8	18	6.2	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	2.1	<1	N.A.	<1	<10	N.A.	N.A.	2.1	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
4/8/2003	8	18	3.9	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	3.2	<1	N.A.	<1	<10	N.A.	N.A.	3.2	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
8/11/1995	8	18	3.5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	4.5	<5	N.A.	<5	<10	N.A.	N.A.	4.5	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		
6/17/1996	7.5	17.5	1.4	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1/18/1998	7.5	17.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
2/17/1997	7.5	17.5	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	1.5	N.A.	<1	<10	N.A.	N.A.	<1	1.5	N.A.	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
5/28/1997	7.5	17.5	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	N.A.	N.A.	<5	<5	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10	N.A.	<5	<10		

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Hartman-Becker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter		1,1-Trichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Tetrachloroethane	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene dichloride	Naphthalene	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total	
DEM Residential Default Closure Level (ug/L)		200	920	7	16	16	2200	6900	5	62	70	700	8400	5	83	5	1090	200	31	4	10000
DEM Industrial Default Closure Level (ug/L)		22000	10000	5000	5000	5000	5000	5000	50	620	1000	10000	50000	1000	1000	500	2000	2000	31	4	20000
Name	Sample Date	Screamed From (ft)	Screamed To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	
MW-22	8/11/1995	7.5	17.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	6/12/1995	7.5	17.5	24	6.1	2.1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	180	<1	N.A.	36
	1/11/1996	7.5	17.5	42	<5	<5	N.A.	N.A.	N.A.	<120	N.A.	<1	N.A.	<1	<50	N.A.	N.A.	280	<5	N.A.	42
	2/17/1997	7.5	17.5	26	<25	<25	N.A.	N.A.	N.A.	<62	N.A.	<25	N.A.	<25	<25	N.A.	N.A.	918	<25	N.A.	33
	2/17/1997 DUP	7.5	17.5	27	<25	<25	N.A.	N.A.	N.A.	<62	N.A.	<25	N.A.	<25	<25	N.A.	N.A.	900	<25	N.A.	34
	5/28/1997	7.5	17.5	13	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<5	N.A.	N.A.	1200	<5	N.A.	22
	9/23/1997	7.5	17.5	8.6	2.7	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	109	<1	N.A.	12
	1/24/1998	7.5	17.5	24	<20	<20	N.A.	N.A.	N.A.	<20	N.A.	<10	N.A.	<10	<10	N.A.	N.A.	1555	<20	N.A.	<20
	9/22/1998	7.5	17.5	27	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<10	N.A.	<10	<10	N.A.	N.A.	820	<5	N.A.	<20
	1/28/1998	7.5	17.5	<1	<1	<1	N.A.	N.A.	N.A.	<10	N.A.	<1	N.A.	<1	<5	N.A.	N.A.	820	<1	N.A.	33
	3/18/1999	7.5	17.5	<25	<25	<25	N.A.	N.A.	N.A.	<62	N.A.	<25	N.A.	<25	<25	N.A.	N.A.	625	<25	N.A.	<25
	8/30/2000	7.5	17.5	<25	<25	<25	N.A.	N.A.	N.A.	<630	N.A.	<25	N.A.	<25	<25	N.A.	N.A.	370	<25	N.A.	<25
	4/19/2001	7.5	17.5	10	<10	<10	N.A.	N.A.	N.A.	<25	N.A.	<10	N.A.	<10	<10	N.A.	N.A.	350	<10	N.A.	16
	8/28/2001	7.5	17.5	<10	<10	<10	N.A.	N.A.	N.A.	<25	N.A.	<10	N.A.	<10	<10	N.A.	N.A.	438	<10	N.A.	15
	4/12/2003	7.5	17.5	7.1	1.5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<1	<10	N.A.	N.A.	360	<1	N.A.	13
	10/15/2003	7.5	17.5	<1	3.6	<1	N.A.	N.A.	N.A.	<1	N.A.	<1	N.A.	<1	<5	N.A.	N.A.	520	<1	N.A.	12
12/1/2004	7.5	17.5	5.1	5.3	<1	<1	<1	<1	<10	<1	<1	260	<1	<10	<1	<1	770	<1	3.1	7.8	
1/11/2007	7.5	17.5	4.6	12	<1	<1	<1	<1	<10	<1	<1	77	<1	<10	<1	<1	670	<1	4.9	8.9	
9/30/2008	7.5	17.5	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	460	<1	<1	1.7	
8/11/1995	7.5	17.5	76	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	5.3	<5	N.A.	<5	
6/12/1995	7.5	17.5	69	<1	1.2	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	N.A.	<1	<1	
1/11/1996	7.5	17.5	59	<1	1.1	N.A.	N.A.	N.A.	<25	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	9.7	<1	N.A.	<1	
2/17/1997	7.5	17.5	33	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<25	N.A.	<25	<10	N.A.	N.A.	11	<1	N.A.	<1	
5/28/1997	7.5	17.5	53	<2	<2	N.A.	N.A.	N.A.	<50	N.A.	<25	N.A.	<25	<20	N.A.	N.A.	9.9	<2	N.A.	<2	
9/23/1997	7.5	17.5	46	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	12	<5	N.A.	<5	
1/24/1998	7.5	17.5	67	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	14	<1	N.A.	<1	
9/22/1998	7.5	17.5	97	<2.5	<2.5	N.A.	N.A.	N.A.	<62	N.A.	<2.5	N.A.	<2.5	<25	N.A.	N.A.	22	<2.5	N.A.	<2.5	
3/18/1999	7.5	17.5	65	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	16	<5	N.A.	<5	
8/30/2000	7.5	17.5	56	<5	<5	N.A.	N.A.	N.A.	<120	N.A.	<5	N.A.	<5	<50	N.A.	N.A.	11	<5	N.A.	<5	
4/19/2001	7.5	17.5	37	<2.5	<2.5	N.A.	N.A.	N.A.	<62	N.A.	<2.5	N.A.	<2.5	<25	N.A.	N.A.	23	<2.5	N.A.	<2.5	
8/28/2001	7.5	17.5	20	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	15	<1	N.A.	<1	
4/12/2003	7.5	17.5	26	<1	<1	N.A.	N.A.	N.A.	27	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	18	<1	N.A.	<1	
10/15/2003	7.5	17.5	18	<1	<5	N.A.	N.A.	N.A.	<10	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	N.A.	<1	<5	
12/1/2004	7.5	17.5	22	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	13	<1	<1	<1	
1/11/2007	7.5	17.5	3.7	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	2.6	<1	<1	<1.1	
9/30/2008	7.5	17.5	4.8	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	5.9	<1	<1	<2	
8/11/1995	7	17	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	5.9	<5	N.A.	<5	
1/11/1996	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	3.6	<1	N.A.	<1	
2/17/1997	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.4	1.5	N.A.	<1	
5/28/1997	7	17	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	N.A.	<5	<5	
9/23/1997	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	4.6	<1	N.A.	<1	
1/24/1998	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	5.5	<1	N.A.	<1	
9/22/1998	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	3.3	<1	N.A.	<1	
3/18/1999	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	4.9	<1	N.A.	<1	
8/30/2000	7	17	<5	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	5.7	<5	N.A.	<5	
4/19/2001	7	17	<1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.4	<1	N.A.	<1	
8/12/1995	8	18	10	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	N.A.	<5	<10	
1/11/1996	8	18	1.9	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
2/17/1997	8	18	9.0	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
5/28/1997	8	18	3.3	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
9/23/1997	8	18	5.4	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	1.4	N.A.	<1	
1/24/1998	8	18	9.0	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	N.A.	<5	<5	
9/22/1998	8	18	18	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	<1	<1	N.A.	<1	
3/18/1999	8	18	14	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
8/30/2000	8	18	26	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<5	N.A.	<5	<10	N.A.	N.A.	<5	N.A.	<5	<5	
4/12/2003	8	18	9.5	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
10/15/2003	8	18	4.1	<1	<1	N.A.	N.A.	N.A.	<25	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	<1	<1	N.A.	<1	
12/1/2004	8	18	3.1	<1	<1	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<10	N.A.	N.A.	1.5	<1	N.A.	<1	
1/11/2007	8	18	2.0	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1.1	
9/30/2008	8	18	2.6	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<2	
9/30/2008 DUP	8	18	2.7	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	1.6	<1	<1	<2	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Hamman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	1,3,5-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene dichloride	Naphthalene	Tetrahydrofuran	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total	
DEEM Residential Default Closure Level (ug/L)				200	900	500	16	16	2200	5900	5	62	70	700	8400	5	8.3	5	1000	100	5	2	10000		
DEEM Industrial Default Closure Level (ug/L)				2000	10000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	
MW-26	3/2/1995	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	6/12/1995	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	1/18/1996	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	2/17/1997	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	5/28/1997	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5	<5	
	9/22/1997	8	18	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	<1	<1	NA	<1	1.1	<1	<1	
	9/22/1998	8	18	<1	<1	<1	NA	NA	NA	<10	NA	<1	NA	<1	<5	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	3/15/1999	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	8/30/2000	8	18	<1	3.3	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	4/19/2001	8	18	<1	1.6	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	8/29/2001	8	18	<1	1.2	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	1.7	<1	<1	<1	
	8/29/2001 DWP	8	18	<1	1.1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	1.2	<1	<1	<1	
	4/5/2003	8	18	1.6	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	<1	<1	NA	3.9	<5	<2	<2	
	4/5/2003 DWP	8	18	1.6	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	<1	<1	NA	4.5	<5	<2	<2	
	1/10/2004	8	18	6.0	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	9.3	<1	<1	<1	
MW-26R	1/12/2007	8	18	1.3	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1.1	
	5/21/2010	8	18	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	2.0	<1	<1	<2	
MW-26C	1/13/2010	8	18	0.58	<1	<1	NA	NA	<5	<10	<1	6.4	<1	<10	<1	NA	6.71	0.43	<1	2.6	<1	<1	<3	<3	
	5/21/2010	38	48	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<3	<3	
MW-27	9/14/1995	8	18	<1	<1	<1	NA	NA	NA	36000	NA	<1	NA	<1	9700	NA	NA	<1	<1	NA	<1	<1	<1	<1	<1
	6/12/1995	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1	<1	
	1/11/1996	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	26	<1	<1	
	2/17/1997	8	18	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	7.5	<1	<1	
	5/28/1997	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	20	<5	<5	
	9/23/1997	8	18	<1	1.9	<1	NA	NA	NA	<20	NA	2.0	NA	<1	<1	NA	NA	<1	<1	NA	<1	7.3	<1	<1	
	3/28/1998	8	18	<5	<5	<5	NA	NA	NA	<120	NA	5.8	NA	<5	<50	NA	NA	<5	<5	NA	<5	100	<5	<5	
	9/22/1998	8	18	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	130	<5	<5	
	1/28/1999	8	18	<1	<1	1.8	NA	NA	NA	<10	NA	<1	NA	2.3	<5	NA	NA	6.3	<1	NA	2.9	115	<1	<1	
	3/18/1999	8	18	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	8.5	<5	NA	5.8	70	<5	<5	
	8/30/2000	8	18	<2.5	<2.5	<2.5	NA	NA	NA	<62	NA	<25	NA	<2.5	<25	NA	NA	12	<2.5	NA	11	12	<2.5	<2.5	
	8/30/2000 DWP	8	18	10	<1	<1	NA	NA	NA	<62	NA	<1	NA	<1	<10	NA	NA	31	<1	NA	13	9.1	<1	<1	
	4/19/2001	8	18	<2	<2	<2	NA	NA	NA	<50	NA	<2	NA	<2	<20	NA	NA	5.3	<2	NA	2.8	9.7	<2	<2	
	8/29/2001	8	18	<5	<5	<5	NA	NA	NA	<130	NA	<5	NA	<5	<50	NA	NA	<5	<5	NA	<5	51	<5	<5	
	4/13/2003	8	18	<1	1.8	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	NA	<1	NA	1.9	61	<2	<2	
	1/21/2004	8	18	<1	<1	3.9	<1	<1	<10	<10	<1	220	<1	<10	<1	<1	35	<1	9.6	12	57	<1	<1	<1	
	1/11/2007	8	18	<1	<1	2.1	<1	<1	<10	<10	<1	92	<1	<10	<1	<1	5.2	<1	3.7	6.1	21	<1.1	<1	<1	
MW-28	3/2/1995	7	17	1.5	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	2.5	<1	NA	10	<1	<1	<1	
	6/12/1995	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	4.5	<1	NA	7.3	<1	<1	<1	
	1/18/1996	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	2.1	<1	NA	5.3	<1	<1	<1	
	2/18/1997	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	2.9	<1	NA	1.8	<1	<1	<1	
	5/28/1997	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	4.8	<5	NA	<5	<5	<5	<5	
	9/23/1997	7	17	1.0	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	70	<1	NA	3.0	<1	<1	<1	
	3/28/1998	7	17	1.3	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	4.8	<1	NA	4.7	<1	<1	<1	
	9/22/1998	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<20	NA	NA	13	<5	NA	<5	<5	<5	<5	
	3/15/1999	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	12	<1	NA	1.8	<1	<1	<1	
	8/30/2000	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	12	<1	NA	1.2	<1	<1	<1	
	4/5/2003	7	17	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	36	<1	NA	1.7	<5	<2	<2	
	1/21/2004	7	17	1.3	<1	<1	<1	<1	<10	<10	<1	3.9	<1	<1	<10	<1	<1	89	<1	<1	2.1	<1	<1	<1	
	1/9/2007	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1.1	
	1/27/2008	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	5.5	<1	<1	<2	
	MW-29	9/14/1995	7	17	2.0	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	229	<1	NA	12	<1	<1	<1
6/13/1996		7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	4.8	<1	NA	1.6	<1	<1	<1	
1/18/1996		7	17	2.8	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	239	<1	NA	1.9	<1	<1	<1	
3/28/1998		7	17	<5	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	150	<5	NA	<5	<5	<5	<5	

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Hamman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	6900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				20000	10000	5000	5000	5000	8200	52000	52	940	1000	10000	61000	180	2000	52	8200	2000	51	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
MW-30	3/24/1995	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	6/24/1996	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	1/18/1997	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	2/18/1997	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5
	5/28/1997	7	17	<1	<1	<1	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	<1	<1	NA	<1	<1	<1
	9/23/1997	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5
	3/24/1998	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	9/22/1998	7	17	<5	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	<5	<5	<5
	3/18/1999	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
	8/30/2000	7	17	<1	<1	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	<1	<1	<1
MW-31	4/8/2003	7	17	<1	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	<1	1.3	NA	<1	<5	<2
	12/1/2004	7	17	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	1.4	<1	<1	<1	<1	<1
	9/14/1995	8	18	240	<5	<5	NA	NA	NA	<20	NA	<1	NA	<1	<10	NA	NA	<5	<5	NA	6.0	<10	<1
	6/12/1996	8	18	83	<1	2.7	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	3.7	<1	<1
	1/18/1997	8	18	190	<1	5.0	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	<1	<1	NA	10	<1	<1
	2/18/1997	8	18	140	<5	<5	NA	NA	NA	<120	NA	<1	NA	<1	<50	NA	NA	<5	<5	NA	5.3	<5	<1
	5/28/1997	8	18	116	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	<5	<5	NA	7.9	<5	<5
	9/23/1997	8	18	210	<1	4.7	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	<1	<1	NA	13	<1	<1
	3/24/1998	8	18	210	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	14	<5	NA	<5	<5	<5
	9/22/1998	8	18	190	<5	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	100	<5	NA	7.2	<5	<5
MW-32	3/18/1999	8	18	200	<5	<5	NA	NA	NA	<120	NA	<5	NA	<5	<50	NA	NA	16	<5	NA	<5	<5	<5
	8/30/2000	8	18	150	<5	<5	NA	NA	NA	<130	NA	<5	NA	<5	<50	NA	NA	68	<5	NA	<5	<5	<5
	4/12/2003	8	18	100	<1	<5	NA	NA	NA	<20	NA	<5	NA	<1	<10	NA	NA	120	1.6	NA	9.8	<5	<2
	11/8/2004	8	18	150	1.2	2.0	<1	<1	<10	<10	<1	<1	3.6	<1	<10	<1	<1	360	<1	<1	16	<1	<1
	11/10/2004 DWP	8	18	120	1.8	<1	<1	<1	<10	<10	<1	<1	5.9	<1	<10	<1	<1	340	<1	<1	17	<1	<1
	1/8/2007	8	18	50	<1	<1	<1	<1	<10	<10	<1	<1	7.0	<1	<10	<1	<1	550	<1	<1	26	<1	<1
	9/30/2008	8	18	32	<1	<1	<1	<1	<10	<10	<1	<1	1.2	<1	<10	<1	<1	730	<1	<1	34	<1	<1
	6/18/1996	8	18	<50	<50	<50	NA	NA	NA	<1250	NA	<40	NA	<50	<50	NA	NA	630	<50	NA	90	<50	<50
	1/11/1995	8	18	65	<25	<25	NA	NA	NA	<62	NA	<25	NA	<25	<25	NA	NA	1300	<25	NA	170	<25	<25
	2/18/1997	8	18	51	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	1000	<50	NA	125	<50	<50
MW-33	5/28/1997	8	18	29	17	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	1100	<5	NA	73	<5	<5
	9/23/1997	8	18	26	15	1.8	NA	NA	NA	<20	NA	<1	NA	<1	<1	NA	NA	1400	<1	NA	98	<1	<1
	3/24/1998	8	18	<50	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	1280	<50	NA	92	<50	<50
	9/23/1998	8	18	25	18	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	1300	<5	NA	110	<5	<5
	1/29/1998	8	18	27	15	1.2	NA	NA	NA	<10	NA	<1	NA	<1	<5	NA	NA	3400	<1	NA	130	<1	<1
	3/18/1999	8	18	<50	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	715	<50	NA	<50	<50	<50
	7/18/1999 DWP	8	18	<50	<50	<50	NA	NA	NA	<1200	NA	<50	NA	<50	<50	NA	NA	770	<50	NA	64	<50	<50
	8/30/2000	8	18	9.8	7.5	<1	NA	NA	NA	<25	NA	<1	NA	<1	<10	NA	NA	850	<1	NA	58	2.3	<1
	8/30/2007 DWP	8	18	<50	<50	<50	NA	NA	NA	<1300	NA	<50	NA	<50	<50	NA	NA	945	<50	NA	64	<50	<50
	4/18/2001	8	18	<25	<25	<25	NA	NA	NA	<630	NA	<25	NA	<25	<25	NA	NA	770	<25	NA	45	<25	<25

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedder Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEM Industrial Default Closure Level (ug/L)				2000	10000	5000	5000	5000	5000	5000	50	900	1000	10000	5000	180	2000	50	3200	2000	30	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
MW-34	3/25/1998	8	16	<10	<10	<5	NA	NA	NA	<20	NA	<5	NA	<10	NA	NA	NA	2400	<5	NA	<20	<5	<20
	9/22/1998	6	16	14	5.2	<5	NA	NA	NA	<20	NA	<5	NA	<5	<10	NA	NA	2400	<5	NA	60	<5	<5
	3/19/1999	6	16	<20	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	NA	NA	NA	600	<20	NA	<20	<20	<20
	8/30/2000	6	16	<20	<20	<20	NA	NA	NA	<50	NA	<20	NA	<20	NA	NA	NA	830	<20	NA	38	<20	<20
	4/19/2001	6	16	<25	<25	<25	NA	NA	NA	<630	NA	<25	NA	<25	NA	NA	NA	920	<25	NA	53	<25	<25
	8/29/2001	6	16	<25	<25	<25	NA	NA	NA	<630	NA	<25	NA	<25	NA	NA	NA	840	<25	NA	34	<25	<25
	4/10/2003	6	16	<10	<10	<10	NA	NA	NA	<20	NA	<20	NA	<10	NA	NA	NA	1600	<10	NA	69	<20	<20
	12/12/2004	6	16	5.7	1.5	<1	<1	<1	<10	<10	<1	<1	1200	<1	<10	<1	<1	3200	<1	11	150	<1	<1
	1/11/2007	6	16	2.6	<1	4.4	<1	<1	<10	<10	<1	<1	3100	<1	<10	<1	<1	3300	<1	45	480	1.7	<1.1
	10/8/2008	6	16	<1	<1	5.2	<1	<1	<10	<10	<1	<1	1400	<1	<10	<1	<1	1600	<1	21	120	300	<2
MW-34I	2/19/2010	6	16	<1	<1	4.6	<1	<1	<10	<50	<1	13	220	<1	<10	<5	<5	390	<5	7.1	170	130	<3
	5/20/2010	6	16	NA	NA	<10	NA	NA	NA	NA	NA	NA	800	NA	NA	NA	NA	2500	NA	<10	60	<10	NA
	8/25/2005	6	16	NA	NA	1.1	NA	NA	NA	NA	NA	NA	800	NA	NA	NA	NA	2000	NA	14	190	<1	NA
	5/16/2006	6	16	NA	NA	2.4	NA	NA	NA	NA	NA	NA	1900	NA	NA	NA	NA	2700	NA	17	120	2.9	NA
	10/12/2006	6	16	NA	NA	<10	NA	NA	NA	NA	NA	NA	4600	NA	NA	NA	NA	4600	NA	<10	460	<10	NA
	11/26/2007	6	16	NA	NA	<1	NA	NA	NA	NA	NA	NA	<1	NA	NA	NA	NA	<1	NA	<1	1.1	NA	NA
	8/28/2008	6	16	NA	NA	4.8	NA	NA	NA	NA	NA	NA	2000	NA	NA	NA	NA	2200	NA	26	78	180	NA
	5/20/2010	7	17	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	1.4	<5	<1	<1	<1	<3
	1/12/2010	7	17	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
	11/2/2010 DWP	7	17	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-35E	5/20/2010	93	103	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	93	103	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-36A	5/20/2010	7	17	<1	<1	<1	<1	<1	<10	140	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	7	17	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	0.30	<1	<1	<1	<3
MW-36E	5/20/2010	90	100	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	90	100	<1	<1	<1	NA	NA	<5	13	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-37A	5/20/2010	7	17	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	7	17	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	0.64	<1	<1	<1	<1	<3
MW-38A	5/20/2010	7	17	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	7	17	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-38E	5/20/2010	88.5	98.5	<1	<1	<1	<1	<1	<10	53	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	88.5	98.5	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-39A	5/20/2010	7	17	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	7	17	0.81	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-39B	5/20/2010	19	29	1.7	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	12	<5	<1	<1	<1	<3
	1/12/2010	19	29	1.4	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	13	<1	<1	<1	<1	<3
MW-39E	5/20/2010	93.5	103.5	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	93.5	103.5	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-40A	5/21/2010	8	18	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	73	<5	<1	<1	<1	<3
	1/12/2010	8	18	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	34	<1	<1	<1	<1	<3
	5/21/2010	20	30	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	3.7	<5	<1	<1	<1	<3
MW-40B	5/21/2010	20	30	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	0.56	<1	<3
	1/12/2010	20	30	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
MW-40C	5/21/2010	37	47	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	37	47	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-40E	5/21/2010	90	100	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	90	100	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-41B	5/21/2010	20	30	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	20	30	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-41E	5/21/2010	87	97	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	87	97	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	0.21	<1	<1	<1	<3
MW-42B	5/21/2010	20	30	9.5	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	20	30	9.3	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	0.49	<1	<1	<1	2.2	<3
MW-42E	5/21/2010	90	100	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/12/2010	90	100	<1	<1	<1	NA	NA	<5	<10	<1	<1	<1	<1	<10	<1	NA	<1	<1	<1	<1	<1	<3
MW-43A	5/21/2010	8	18	<1	<1																		

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Former Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	5900	5	62	70	700	8400	5	8.3	5	1000	100	5		10000
DEM Industrial Default Closure Level (ug/L)				20000	10000	5100	5100	5100	5100	52000	52	940	1000	10000	51000	180	2000	52	3200	2000	31	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
M/H-43B	5/21/2010	25	35	16	<1	<1	N/A	N/A	<5	<10	<1	<1	<10	<1	<10	<1	N/A	<1	<1	<1	<1	<1	<1
	1/13/2010	22	32	220	34	5.9	<1	<1	<10	<50	<1	<5	<10	<1	<10	<5	<5	<1	<5	16	18	<1	<3
	1/13/2010	35	45	189	9.4	3.4	N/A	N/A	<5	<10	<1	<1	6.3	<1	<10	<1	N/A	<1	<1	0.95	19	<1	<3
M/H-43C	5/21/2010	87	97	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/13/2010	87	97	<1	<1	<1	N/A	N/A	<5	<10	<1	<1	<1	<1	<10	<1	N/A	<1	0.35	<1	<1	<1	<3
M/H-44B	10/14/2010	19	29	<1	<1	<1	<1	<1	<10	<50	<1	<5	17	<1	<10	<5	<5	680	<5	1.2	39	8.0	<3
	10/14/2010	86	96	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
M/H-44E	10/14/2010 DUP	26	36	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	5/21/2010	8	18	<1	<1	2.5	<1	<1	<10	<50	<1	<5	210	<1	<10	<5	<5	140	<5	3.6	140	8.5	<3
M/H-45B	1/13/2010	24	34	0.73	0.53	1.6	N/A	N/A	<5	<10	<1	<1	87	<1	<10	<1	N/A	180	<1	3.5	185	2.0	<3
	5/21/2010	39	49	<10	<10	<10	<10	<10	<100	<500	<10	<50	<100	<10	<100	<50	<50	5700	<50	<100	<100	<10	<30
M/H-45C	1/13/2010	39	49	<1	<1	<1	N/A	N/A	<5	<10	<1	<1	48	<1	<10	<1	N/A	7640	<1	1.6	100	0.36	<3
	5/21/2010	8	18	<1	<1	<1	390	81	<10	<50	380	<5	<1	430	<10	25	53	<1	5.3	<1	<1	<1	1200
	1/13/2010	8	18	<1	<1	<1	N/A	N/A	<5	<10	237	<1	<1	235	<10	<1	N/A	<1	5.0	<1	<1	<1	1330
M/H-46A	1/13/2010 DUP	8	18	<5	<5	<5	N/A	N/A	<25	<50	25	<5	<5	584	<50	<5	N/A	<5	4.9	<5	<5	<5	1410
	5/21/2010	39	49	<1	<1	10	<1	<1	<10	<50	<1	<5	1500	<1	<10	<5	<5	18	<5	11	97	25	<3
	1/13/2010	39	49	<1	<1	6.4	N/A	N/A	<5	<10	<1	<1	688	0.35	<10	<1	N/A	1.8	<1	15	1.2	12	0.75
M/H-47C	5/21/2010	40	50	5.2	<1	<1	<1	<1	<10	<50	<1	<5	17	<1	<10	<5	<5	530	<5	<1	50	<1	<3
	1/13/2010	40	50	3.2	<1	<1	N/A	N/A	<5	<10	<1	<1	893	<1	<10	0.72	N/A	88	<1	2.5	29	<1	<3
	5/21/2010	17.5	27.5	23	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
M/H-48B	1/13/2010	17.5	27.5	25	<1	<1	N/A	N/A	<5	<10	<1	<1	<1	<1	<10	<1	N/A	<1	<1	<1	<1	<1	<3
	5/20/2010	93	103	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/13/2010	93	103	<1	<1	<1	N/A	N/A	<5	<10	<1	<1	<1	<1	<10	<1	N/A	<1	<1	<1	<1	<1	<3
M/H-49E	5/20/2010	93	103	<1	<1	<1	<1	<1	<10	<50	<1	<5	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
	1/13/2010	93	103	<1	<1	<1	N/A	N/A	<5	<10	<1	<1	<1	<1	<10	<1	N/A	<1	<1	<1	<1	<1	<3
	5/20/2010	93	103	<1	<1	<1	N/A	N/A	<5	<10	<1	<1	<1	<1	<10	<5	<5	<1	<5	<1	<1	<1	<3
PT-013	1/13/2004	7	12	N/A	N/A	2.5	N/A	N/A	N/A	N/A	N/A	N/A	2800	N/A	N/A	N/A	N/A	4200	N/A	13	220	<1	N/A
	1/13/2004	7	12	N/A	N/A	3.6	N/A	N/A	N/A	N/A	N/A	N/A	6300	N/A	N/A	N/A	N/A	8300	N/A	58	410	<1	N/A
	1/21/2004	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	5700	N/A	N/A	N/A	N/A	6900	N/A	19	460	<10	N/A
	12/21/2004 DUP	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	8500	N/A	N/A	N/A	N/A	1220	N/A	22	122	<10	N/A
	1/25/2005	7	12	N/A	N/A	7.6	N/A	N/A	N/A	N/A	N/A	N/A	6800	N/A	N/A	N/A	N/A	6300	N/A	37	590	2.0	N/A
	1/25/2005 DUP	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	7400	N/A	N/A	N/A	N/A	7500	N/A	<10	600	<10	N/A
	5/3/2005	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	2800	N/A	N/A	N/A	N/A	1120	N/A	<10	170	<10	N/A
	5/13/2005 DUP	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	5100	N/A	N/A	N/A	N/A	1200	N/A	<10	190	<10	N/A
	8/25/2005	7	12	N/A	N/A	21	N/A	N/A	N/A	N/A	N/A	N/A	18000	N/A	N/A	N/A	N/A	1500	N/A	61	190	11	N/A
	11/21/2005	7	12	N/A	N/A	3.5	N/A	N/A	N/A	N/A	N/A	N/A	2400	N/A	N/A	N/A	N/A	1000	N/A	24	95	<1	N/A
	5/16/2006	7	12	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	2300	N/A	N/A	N/A	N/A	2100	N/A	5.7	110	<1	N/A
	10/12/2006	7	12	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	20	N/A	N/A	N/A	N/A	22	N/A	<1	1.4	<1	N/A
	11/26/2007	7	12	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	950	N/A	N/A	N/A	N/A	450	N/A	5	39	10	N/A
	8/25/2008	7	12	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	4200	N/A	N/A	N/A	N/A	570	N/A	<10	82	<10	N/A
	8/25/2008	10	15	N/A	N/A	<20	N/A	N/A	N/A	N/A	N/A	N/A	1400	N/A	N/A	N/A	N/A	2500	N/A	<20	200	<20	N/A
PT-011	1/12/2009	10	15	N/A	N/A	2.1	N/A	N/A	N/A	N/A	N/A	N/A	570	N/A	N/A	N/A	N/A	870	N/A	13	210	<1	N/A
	5/12/2009	10	15	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	250	N/A	N/A	N/A	N/A	2400	N/A	2.5	180	3.9	N/A
	5/12/2009	10	15	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	14000	N/A	N/A	N/A	N/A	1500	N/A	180	190	<10	N/A
	10/26/2009 DUP	10	15	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	15000	N/A	N/A	N/A	N/A	1700	N/A	200	200	<10	N/A
	11/28/2007	10	15	N/A	N/A	2.8	N/A	N/A	N/A	N/A	N/A	N/A	7900	N/A	N/A	N/A	N/A	190	N/A	17	110	<1	N/A
	11/26/2007 DUP	10	15	N/A	N/A	2.9	N/A	N/A	N/A	N/A	N/A	N/A	2400	N/A	N/A	N/A	N/A	85	N/A	16	130	<1	N/A
	8/28/2008	10	15	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	4200	N/A	N/A	N/A	N/A	18	N/A	36	<10	570	N/A
	9/17/2010	10	16	<1	<1	2.4	<1	<1	<10	<50	<1	<5	1200	<1	<10	<5	<5	<1	<5	9.6	14	<10	<3
	11/21/2005	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	17	N/A	N/A	N/A	N/A	16	N/A	<1	1.4	<1	N/A
	5/16/2006	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	4.2	N/A	N/A	N/A	N/A	9.9	N/A	<1	<1	<1	N/A
PT-010	10/12/2006	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	14	N/A	N/A	N/A	N/A	17	N/A	<1	1.1	<1	N/A
	11/26/2007	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	30	N/A	N/A	N/A	N/A	17	N/A	<1	5.3	<1	N/A
	11/26/2007 DUP	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	25	N/A	N/A	N/A	N/A	11	N/A	<1	5.3	<1	N/A
	8/28/2008	13	18	N/A	N/A	<10	N/A	N/A	N/A	N/A	N/A	N/A	110	N/A	N/A	N/A	N/A	190	N/A	<10	15	<10	N/A
	8/28/2008	13	18	N/A	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A	80	N/A	N/A	N/A	N/A	21	N/A	2.8	98	49	N/A
PT-010	2/17/2010	13	18	<1	<1	<1	<1	<1	<10	<50	<1	<5	17	<1	<10	<5	<5	3.2	<5	<1	<1	<1	<3

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichlorobenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Trans-1,2-Dichloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
DEEM Residential Default Closure Level (ug/L)				200	990	7	16	16	2200	6900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
DEEM Industrial Default Closure Level (ug/L)				20000	10000	5100	5100	5100	8200	52000	52	940	1000	10000	51000	180	2000	55	3200	2000	31	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
PT-02S	11/24/2004	7	12	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	11/24/2004 DUEP	7	12	N.A.	N.A.	3.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4700	N.A.	N.A.	N.A.	N.A.	2100	N.A.	23	290	84	N.A.
	1/23/2005	7	12	N.A.	N.A.	4.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3400	N.A.	N.A.	N.A.	N.A.	2100	N.A.	15	220	86	N.A.
	1/25/2005	7	12	N.A.	N.A.	2.4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1500	N.A.	N.A.	N.A.	N.A.	2000	N.A.	11	110	36	N.A.
	5/3/2005	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4000	N.A.	N.A.	N.A.	N.A.	3200	N.A.	<10	220	<10	N.A.
	8/25/2005	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4100	N.A.	N.A.	N.A.	N.A.	3200	N.A.	<10	430	<10	N.A.
	11/21/2005	7	12	N.A.	N.A.	5.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4700	N.A.	N.A.	N.A.	N.A.	3200	N.A.	34	620	64	N.A.
	5/16/2006	7	12	N.A.	N.A.	3.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4000	N.A.	N.A.	N.A.	N.A.	3100	N.A.	26	400	27	N.A.
	10/12/2006	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	7500	N.A.	N.A.	N.A.	N.A.	4400	N.A.	<10	980	<10	N.A.
	11/26/2007	7	12	N.A.	N.A.	21	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	9700	N.A.	N.A.	N.A.	N.A.	1100	N.A.	52	220	590	N.A.
PT-03I	8/26/2008	7	12	N.A.	N.A.	<20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3800	N.A.	N.A.	N.A.	N.A.	1600	N.A.	28	220	1500	N.A.
	2/15/2010	7	12	<1	<1	3.6	<1	<1	<10	<50	<1	7.8	700	<1	<10	<5	<5	460	<5	4.9	51	270	<3
	8/25/2005	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3100	N.A.	N.A.	N.A.	N.A.	1300	N.A.	<10	1300	<10	N.A.
	11/21/2005	10	15	N.A.	N.A.	4.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4300	N.A.	N.A.	N.A.	N.A.	1300	N.A.	35	1300	60	N.A.
	5/16/2006	10	15	N.A.	N.A.	3.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3600	N.A.	N.A.	N.A.	N.A.	1200	N.A.	32	1200	26	N.A.
	10/12/2006	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2800	N.A.	N.A.	N.A.	N.A.	1200	N.A.	<10	1300	<10	N.A.
	11/26/2007	10	15	N.A.	N.A.	6.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	6200	N.A.	N.A.	N.A.	N.A.	1400	N.A.	70	1400	130	N.A.
	8/26/2008	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	250	N.A.	N.A.	N.A.	N.A.	15	N.A.	<10	15	<10	N.A.
	2/15/2010	10	15	<1	2.2	<1	<1	<1	<10	<50	<1	<5	230	<1	<10	<5	<5	<1	<5	2	<1	370	<3
	8/25/2005	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	180	N.A.	N.A.	N.A.	N.A.	310	N.A.	<10	160	<10	N.A.
PT-02D	8/25/05 DUEP	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	220	N.A.	N.A.	N.A.	N.A.	350	N.A.	<10	170	<10	N.A.
	11/21/2005	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	930	N.A.	N.A.	N.A.	N.A.	290	N.A.	17	98	<1	N.A.
	5/16/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	80	N.A.	N.A.	N.A.	N.A.	240	N.A.	1.1	92	4.8	N.A.
	10/12/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	250	N.A.	N.A.	N.A.	N.A.	770	N.A.	4	350	<1	N.A.
	10/12/06 DUEP	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	220	N.A.	N.A.	N.A.	N.A.	750	N.A.	1	330	<1	N.A.
	11/26/2007	13	18	N.A.	N.A.	3.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3100	N.A.	N.A.	N.A.	N.A.	690	N.A.	46	220	20	N.A.
	8/26/2008	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	<10	N.A.	<10	<10	170	N.A.
	2/15/2010	13	18	<1	<1	<1	<1	<1	<10	<50	<1	<5	700	<1	<10	<5	<5	<1	<5	6.4	<1	390	<3
	11/24/2004	7	12	N.A.	N.A.	3.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2600	N.A.	N.A.	N.A.	N.A.	930	N.A.	19	100	110	N.A.
	1/23/2005	7	12	N.A.	N.A.	3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2000	N.A.	N.A.	N.A.	N.A.	1300	N.A.	17	130	74	N.A.
PT-03S	1/23/2005	7	12	N.A.	N.A.	4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2000	N.A.	N.A.	N.A.	N.A.	1600	N.A.	16	120	140	N.A.
	1/25/2005	7	12	N.A.	N.A.	1.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1100	N.A.	N.A.	N.A.	N.A.	1300	N.A.	10	78	25	N.A.
	5/3/2005	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1600	N.A.	N.A.	N.A.	N.A.	1900	N.A.	<10	120	<10	N.A.
	8/24/2005	7	12	N.A.	N.A.	<20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2300	N.A.	N.A.	N.A.	N.A.	1600	N.A.	<20	120	43	N.A.
	11/21/2005	7	12	N.A.	N.A.	6.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4200	N.A.	N.A.	N.A.	N.A.	2000	N.A.	26	170	67	N.A.
	11/21/2005 DUEP	7	12	N.A.	N.A.	6.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4300	N.A.	N.A.	N.A.	N.A.	2100	N.A.	26	170	70	N.A.
	5/16/2006	7	12	N.A.	N.A.	5.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3700	N.A.	N.A.	N.A.	N.A.	1300	N.A.	20	82	39	N.A.
	10/12/2006	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3300	N.A.	N.A.	N.A.	N.A.	1500	N.A.	<10	<10	<10	N.A.
	11/26/2007	7	12	N.A.	N.A.	4.4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2100	N.A.	N.A.	N.A.	N.A.	370	N.A.	20	190	330	N.A.
	8/26/2008	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1800	N.A.	N.A.	N.A.	N.A.	570	N.A.	25	49	1400	N.A.
PT-03I	2/17/2010	7	12	<1	<1	5.7	<1	<1	<10	<50	<1	<5	900	<1	<10	<5	<5	<1	<5	6.1	<1	390	<3
	8/26/2008	10	15	N.A.	N.A.	<20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1700	N.A.	N.A.	N.A.	N.A.	900	N.A.	<20	56	60	N.A.
	11/21/2005	10	15	N.A.	N.A.	2.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1800	N.A.	N.A.	N.A.	N.A.	700	N.A.	16	84	45	N.A.
	5/16/2006	10	15	N.A.	N.A.	1.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	830	N.A.	N.A.	N.A.	N.A.	630	N.A.	8.7	30	38	N.A.
	10/12/2006	10	15	N.A.	N.A.	<20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2300	N.A.	N.A.	N.A.	N.A.	1000	N.A.	<20	<20	56	N.A.
	11/26/2007	10	15	N.A.	N.A.	2.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1300	N.A.	N.A.	N.A.	N.A.	520	N.A.	17	53	N.A.	N.A.
	8/26/2008	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	510	N.A.	N.A.	N.A.	N.A.	280	N.A.	<10	47	720	N.A.
	8/26/08 DUEP	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	500	N.A.	N.A.	N.A.	N.A.	270	N.A.	<10	49	670	N.A.
	2/17/2010	10	15	<1	3.3	2.4	<1	<1	<10	<50	<1	6.7	380	<1	<10	<5	<5	48	<5	3.9	4.9	1000	<3
	8/26/2008	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	21	N.A.	N.A.	N.A.	N.A.	<1	N.A.	<1	<1	<1	N.A.
PT-03D	11/21/2005	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	15	N.A.	N.A.	N.A.	N.A.	18	N.A.	<1	<1	1.8	N.A.
	5/16/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	12	N.A.	N.A.	N.A.	N.A.	56	N.A.	<1	<1	<1	N.A.
	10/12/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	15	N.A.	N.A.	N.A.	N.A.	69	N.A.	<1	1	<1	N.A.
	11/26/2007	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	15	N.A.	N.A.	N.A.	N.A.	37	N.A.	<1	1.1	1.4	N.A.
	8/26/2008	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	44	N.A.	N.A.	N.A.	N.A.	6.8	N.A.	4.1	1.3	150	N.A.
	2/17/2010	13	18	<1	<1	<1	<1	<1	<10	<50	<1	<5	14	<1	<10	<5	<5	<1	<5	<1	<1	1.6	<3

Table 6 - VOCs Groundwater Analytical Results (EPA Method 8260)

Form of Haman-Bedker Automotive
1201 South Ohio Street
Martinsville, IN

Parameter				1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Chloroethane	cis-1,2-Dichloroethane	Ethylbenzene	Methyl Ethyl Ketone (2-Butanone)	Methylene Chloride	Naphthalene	Tetrahydrofuran	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl chloride	Xylenes, Total
IDEM Residential Default Closure Level (ug/L)				200	900	7	16	16	2200	5900	5	62	70	700	6400	5	8.3	5	1000	100	5	2	10000
IDEM Industrial Default Closure Level (ug/L)				20000	10000	5100	5100	5100	8200	52000	52	940	1000	10000	51000	180	2000	52	3200	2000	31	4	20000
Name	Sample Date	Screened From (ft)	Screened To (ft)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)	Result Value (ug/L)
PT-04S	8/25/2005	7	12	N.A.	N.A.	46	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8100	N.A.	N.A.	N.A.	N.A.	2000	N.A.	87	480	<1	N.A.
	11/22/2005	7	12	N.A.	N.A.	11	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	6440	N.A.	N.A.	N.A.	N.A.	880	N.A.	97	480	<1	N.A.
	5/16/2006 D&P	7	12	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	930	N.A.	N.A.	N.A.	N.A.	930	N.A.	7.8	519	<1	N.A.
	10/12/2006	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	150	N.A.	N.A.	N.A.	N.A.	780	N.A.	<10	93	<10	N.A.
	11/26/2007	7	12	N.A.	N.A.	9.4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8500	N.A.	N.A.	N.A.	N.A.	930	N.A.	78	610	4.5	N.A.
	8/28/2008	7	12	N.A.	N.A.	<50	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	7200	N.A.	N.A.	N.A.	N.A.	550	N.A.	41	560	690	N.A.
	2/18/2010	7	12	<1	<1	7.3	<1	<1	<10	<50	<1	<5	8200	<1	<10	<5	<5	2600	<5	29	1100	49	<3
PT-04I	8/25/2005	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3500	N.A.	N.A.	N.A.	N.A.	2400	N.A.	<10	350	<10	N.A.
	11/22/2005	10	15	N.A.	N.A.	3.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3100	N.A.	N.A.	N.A.	N.A.	2600	N.A.	34	410	6.4	N.A.
	5/16/2006	10	15	N.A.	N.A.	5.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8900	N.A.	N.A.	N.A.	N.A.	2300	N.A.	48	440	22	N.A.
	10/12/2006	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	7300	N.A.	N.A.	N.A.	N.A.	2500	N.A.	<10	440	<10	N.A.
	11/26/2007	10	15	N.A.	N.A.	4.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3900	N.A.	N.A.	N.A.	N.A.	3000	N.A.	21	720	3.6	N.A.
	8/28/2008	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3000	N.A.	N.A.	N.A.	N.A.	2800	N.A.	40	910	12	N.A.
	2/18/2010	10	15	<1	<1	5	<1	<1	<10	<50	<1	<5	2600	<1	<10	<5	<5	2900	<5	12	450	<200	<3
PT-04O	8/25/2005	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	210	N.A.	N.A.	N.A.	N.A.	500	N.A.	<10	140	<10	N.A.
	5/16/2006	13	18	N.A.	N.A.	21	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	18000	N.A.	N.A.	N.A.	N.A.	680	N.A.	130	370	31	N.A.
	10/12/2006	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	20000	N.A.	N.A.	N.A.	N.A.	690	N.A.	150	150	<10	N.A.
	11/26/2007	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	360	N.A.	N.A.	N.A.	N.A.	250	N.A.	3.8	64	<1	N.A.
	8/28/2008	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	120	N.A.	N.A.	N.A.	N.A.	130	N.A.	2.7	35	93	N.A.
	2/18/2010	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	330	N.A.	N.A.	N.A.	N.A.	150	N.A.	2.8	36	93	N.A.
	8/25/2005	13	18	N.A.	N.A.	17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1300	N.A.	N.A.	N.A.	N.A.	500	N.A.	10	61	6.7	N.A.
PT-05S	5/16/2006	13	18	N.A.	N.A.	21	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	18000	N.A.	N.A.	N.A.	N.A.	680	N.A.	130	370	31	N.A.
	10/12/2006	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	20000	N.A.	N.A.	N.A.	N.A.	690	N.A.	150	150	<10	N.A.
	11/26/2007	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	360	N.A.	N.A.	N.A.	N.A.	250	N.A.	3.8	64	<1	N.A.
	8/28/2008	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	120	N.A.	N.A.	N.A.	N.A.	130	N.A.	2.7	35	93	N.A.
	2/18/2010	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	330	N.A.	N.A.	N.A.	N.A.	150	N.A.	2.8	36	93	N.A.
	8/25/2005	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2200	N.A.	N.A.	N.A.	N.A.	2600	N.A.	<10	200	<10	N.A.
	11/22/2005	7	12	N.A.	N.A.	6.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8000	N.A.	N.A.	N.A.	N.A.	2500	N.A.	52	740	46	N.A.
PT-05I	5/16/2006	7	12	N.A.	N.A.	3.1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	360	N.A.	N.A.	N.A.	N.A.	810	N.A.	47	69	19	N.A.
	10/12/2006	7	12	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	8900	N.A.	N.A.	N.A.	N.A.	3200	N.A.	<10	400	<10	N.A.
	11/26/2007	7	12	N.A.	N.A.	5.0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	4900	N.A.	N.A.	N.A.	N.A.	870	N.A.	49	350	N.A.	N.A.
	8/28/2008	7	12	N.A.	N.A.	19	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2100	N.A.	N.A.	N.A.	N.A.	1700	N.A.	34	225	225	N.A.
	2/18/2010	7	12	<1	<1	4.1	<1	<1	<10	<50	<1	7.6	970	<1	<10	<5	<5	550	<5	8.7	69	390	<3
	8/25/2005	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1300	N.A.	N.A.	N.A.	N.A.	920	N.A.	16	91	17	N.A.
	11/22/2005	10	15	N.A.	N.A.	1.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1800	N.A.	N.A.	N.A.	N.A.	790	N.A.	17	180	28	N.A.
PT-05O	5/16/2006	10	15	N.A.	N.A.	3.7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3600	N.A.	N.A.	N.A.	N.A.	820	N.A.	51	81	20	N.A.
	10/12/2006	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	5200	N.A.	N.A.	N.A.	N.A.	1200	N.A.	<10	<10	<10	N.A.
	11/26/2007	10	15	N.A.	N.A.	4.6	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	5300	N.A.	N.A.	N.A.	N.A.	310	N.A.	66	59	230	N.A.
	8/28/2008	10	15	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	490	N.A.	N.A.	N.A.	N.A.	35	N.A.	11	17	1800	N.A.
	2/18/2010	10	15	<1	<1	<1	<1	<1	<10	<50	<1	9.5	730	<1	<10	<5	<5	<10	<5	6.2	6.4	800	<3
	8/25/2005	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	120	N.A.	N.A.	N.A.	N.A.	72	N.A.	<10	<10	<10	N.A.
	11/22/2005	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	92	N.A.	N.A.	N.A.	N.A.	86	N.A.	1.7	2.1	3.5	N.A.
PT-05O	5/16/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	36	N.A.	N.A.	N.A.	N.A.	62	N.A.	1.4	1.9	<1	N.A.
	10/12/2006	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	36	N.A.	N.A.	N.A.	N.A.	62	N.A.	1.3	1.7	<1	N.A.
	11/26/2007	13	18	N.A.	N.A.	<10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	3100	N.A.	N.A.	N.A.	N.A.	<10	N.A.	<10	<10	<10	N.A.
	8/28/2008	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	170	N.A.	N.A.	N.A.	N.A.	81	N.A.	3.4	17	3.6	N.A.
	2/18/2010	13	18	N.A.	N.A.	<1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	370	N.A.	N.A.	N.A.	N.A.	12	N.A.	28	<1	305	N.A.
	8/25/2005	15	25	<1	<1	<1	<1	<1	<10	<50	<1	<6	<1	<1	<10	<5	<5	2.8	<5	<1	<1	13	<3
	5/16/2006	15	25	1200	<5	14	N.A.	N.A.	N.A.	<20	N.A.	<10	<10	<10	<10	<10	<10	10000	<5	N.A.	160	<10	<10
RR V/di	11/22/2005	15	25	280	<50	<50	N.A.	N.A.	N.A.	<1200	N.A.	<5	N.A.	<5	<50	N.A.	N.A.	6100	<50	N.A.	<50	<50	<5
	5/16/2006	15	25	330	<10	<10	N.A.	N.A.	N.A.	<2500	N.A.	<20	N.A.	<20	<1000	N.A.	N.A.	5900	<10	N.A.	<10	<10	<10
	10/12/2006	15	25	500	<5	<5	N.A.	N.A.	N.A.	<20	N.A.	<20	N.A.	<20	<10	N.A.	N.A.	9400	<5	N.A.	<5	<5	<20
	8/28/2008	15	25	480	22	18	N.A.	N.A.	N.A.	<20	N.A.	<1	N.A.	<1	<1	N.A.	N.A.	10000	<1	N.A.	55	<1	<1
	2/18/2010	15	25	120	<1	5.5	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	2100	<1	<1	8.7	<1	<2
	5/16/2006 D&P	15	25	110	<1	5.4	<1	<1	<10	<10	<1	<1	<1	<1	<10	<1	<1	2000	<1	<1	8.4	<1	<2

Notes:

N.A. Not Analyzed

* MW-34I is the same well as MW-34. Samples labeled MW-34I and MW-34I were taken from different depths in the same well.

Detection limit above IDEM Default Closure Level

Appendices

Appendix A – Soil Boring Logs & Monitoring Well Construction Diagrams

Appendix B – Laboratory Analytical Results & Chain of Custody Documentation – Geotechnical

Appendix C – Laboratory Analytical Results & Chain of Custody Documentation – EPA Method 8260

Appendix A

Soil Boring Logs & Monitoring Well Construction Diagrams



B-75/MW-36E

Drill Rig: Geo P/Sonic

Date Drilled: 2/1/10 & 3/8/10

Logged By:

Well Dia: 2 Inches

Boring #: B-75/MW-36E

JN and GS

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		0.0			Asphalt
	50		0.0			Gravel Fill
	75		0.0	5		Silty Firm Sand with Gravel, 10YR4/3, Damp
	75		0.0			Slightly Clayey Fine Sand, 10YR4/4, Moist
			0.0			Clayey Sand - Sandy Clay, 10YR4/4, Moist
	25		0.0	10		Slightly Clayey Fine Sand, 10YR4/4, Moist
	50		0.0			Fine Sand, 10YR4/3, Wet
	50		0.0			Fine Sand with Gravel, 10YR5/3, Wet
	50		0.0	15		Fine to Medium Sand, 10YR5/4, Wet
	50		0.0			Fine to Medium Sand, 10YR5/2 to 10YR5/1, Wet
	100		1.7	20		20-24' - 10YR5/2-Grayish brown, silty, fine to coarse SAND w/ trace pebbles, well graded, wet (SW)
	100		2.1			
	100		1.9	25		24-26.5' - 10YR5/4-Yellowish brown, silty, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)
	100		2.0			
	100		1.9	30		26.5-28' - 10YR5/4-Yellowish brown, medium to coarse SAND w/ pebbles & gravel, wet (SW)
	100		0.4			
	100		0.0			28-30' - 10YR5/2-Grayish brown, fine to coarse SAND w/ few pebbles & gravel, wet (SW)
	100		0.0			30-37' - 10YR5/2-Grayish brown, fine to coarse SAND w/ trace pebbles, wet (SW)
	100		0.0	35		
	100		0.0			37-40' - 10YR5/2-Grayish brown, fine to medium SAND w/ trace coarse sand and few pebbles, wet (SW)
	80		0.0	40		40-50' - 10YR5/2-Grayish brown, fine to medium SAND w/ trace gravel, wet (SW)
	80		0.0			
	80		0.0	45		
	80		0.0			
			0.0	50		50-52.7' - 10YR5/1-Gray, fine to coarse SAND w/ trace gravel, wet (SW)
	80		0.0			
	80		0.0	55		52.7-54.8' - 10YR5/1-Gray, silty, fine SAND, wet (SM)
	80		0.0			54.8-58' - 10YR5/1-Gray, fine to medium SAND w/ trace silt, trace coarse sand & pebbles from 57-58', wet (SW)
			0.0	60		
	80		0.0			60-61.4' - 10YR5/1-Gray, fine to medium SAND, wet (SW)
	80		0.0			61.4-66' - 10YR5/1-Gray, fine to coarse SAND w/ few pebbles & gravel that increase with depth, wet (SW)
	80		0.0	65		
	80		0.0			66-68' - 10YR5/1-Gray, silty, fine to medium SAND, well graded, wet (SW)
			0.0	70		
	100		0.0			70-71.5' - Same as Above (S.A.A.), wet (SW)
	100		0.0			71.5-72.6' - 10YR5/1-Gray, clayey SILT, wet (ML)
	100		0.0	75		72.6-74' - 10YR5/1-Gray, silty CLAY w/ 0.05' organic plant debris layer at 74', plastic, moist (CL)
	100		0.0			74-75' - 10YR5/1-Gray, silty, fine SAND, wet (SM)
	100		0.0			75-78' - 10YR5/1-Gray, clayey SILT, wet (ML)
	100		0.0	80		78-79.2' - 10YR5/1-Gray, silty CLAY w/ organic debris laminae at 79', wet (CL)
	80		0.0			79.2-80.2' - 10YR5/1-Gray, silty, fine to coarse SAND w/ few pebbles & gravel, wet (SW)
	80		0.0			80.2-83' - 10YR5/1-Gray, clayey SILT w/ very fine sand, wet (ML)
	80		0.0	85		83-88' - 10YR5/1-Gray, silty, fine to medium SAND w/ coarse sand and few pebbles & gravel from 85.5-88', wet (SW)
	80		0.0			
	80		0.0	90		
	100		0.0			90-93' - S.A.A., wet (SW)
	100		0.0			
	100		0.0	95		93-95.4' - 10YR4/1-Dark gray, fine to coarse SAND w/ pebbles & gravel, wet (SW)
	100		0.0			95.4-100' - 10YR5/1-Gray, medium to coarse SAND w/ pebbles & gravel, trace silt, wet (SW)
	100		0.0			
	50		0.0	100		100-101' - 10YR5/1-Gray, sandy CLAY w/ pebbles & gravel, soft, plastic, moist (CL)
	50		0.0			101-102' - 10YR5/1-Gray, silty CLAY, hard, dry (CL)
	50		0.0			102-105' - 10YR4/1-Dark gray, SHALE, brittle, dry
			0.0	105		End of Boring - 105 feet
				110		



SESCO
GROUP
Environmental Investigation & Remediation

MW-36A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-20-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-36A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Asphalt Gravel Fill
						Silty Firm Sand with Gravel, 10YR4/3, Damp
						Slightly Clayey Fine Sand, 10YR4/4, Moist
				5		Clayey Sand - Sandy Clay, 10YR4/4, Moist
						Slightly Clayey Fine Sand, 10YR4/4, Moist
				10		Fine Sand, 10YR4/3, Wet
						Fine Sand with Gravel, 10YR5/3, Wet
				15		Fine to Medium Sand, 10YR5/4, Wet
						Fine to Medium Sand, 10YR5/2 to 10YR5/1, Wet
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-75/MW-36E.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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B-76

Drill Rig:	Geoprobe	Date Drilled:	3/1/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-76	G. Stevenson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		0.0			0-0.3' - Asphalt 0.3-0.8' - Gravel FILL 0.8-1.3' - 10YR4/3-Brown, sandy SILT w/ trace clay, damp (ML) 1.3-2' - 7.5YR4/4-Brown, silty, fine SAND, poorly graded, damp (SP)
	50		0.0			
	75		0.1	5		4-5.6' - Same as Above (S.A.A.), damp (SP)
	75		0.1			5.6-6.2' - 7.5YR4/4-Brown, clayey, fine to medium SAND w/ orange-brown & tan mottles, damp (SC) 6.2-7' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
	80		0.1	10		8-8.8' - S.A.A. w/ trace of coarse sand, well graded, damp (SM) 8.8-9.5' - 10YR4/3-Brown, silty, fine to coarse SAND, well graded, wet (SW) 9.5-10.5' - 10YR5/3-Brown, medium to coarse SAND, trace pebbles, well graded, wet (SW)
	80		0.1			
	100		0.1			12-13.7' - S.A.A., wet (SW)
	100		0.1	15		13.7-14.3' - 10YR5/4-Yellowish brown, silty, medium to coarse SAND w/ pebbles & gravel, well graded, wet (SW) 14.3-15.1' - 10YR5/4-Yellowish brown, medium to coarse SAND, trace pebbles, well graded, wet (SW) 15.1-16' - 10YR5/3-Brown, silty, fine to medium SAND, trace clay, well graded, wet (SW) 16-20' - 10YR5/3-Brown, fine to coarse SAND w/ trace pebbles from 18-20', well graded, wet (SW)
	100		0.1			
	100		0.1	20		End of soil sampling - 20 feet

Completion Notes:

Soil sample B-76 (4-6') and B-76 (8-10.5') submitted for laboratory analysis.
Screenpoint groundwater samples from 101-105', 51-55', and 8-12' collected for on-site laboratory analysis.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.:	3872	Page	1
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B-77/MW-37A

Drill Rig:	Geoprobe	Date Drilled:	3-1-10	Logged By:
Well Dia:	2 Inches	Boring #:	B-77/MW-37A	Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Asphalt	
	60		0.1		White (10YR 8/1): Clayey GRAVEL (GW), Poorly Graded, Med Dense, Moist	
	60		0.1		Dark Gray (10YR 4/1): Medium to Coarse SAND (SW), Poorly Graded, Moist	
	70		0.1	5	Brown (10YR 4/3): Silty Clay (MH), High Plasticity, Med Stiff, Moist	
	70		0.3		Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Loose, Moist	
	80		0.4		Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet	
	80		0.3	10	Dark Grayish Brown (10YR 4/2): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet	
	80		0.2			
	100		0.2	15	Dark Grayish Brown (10YR 4/2): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet	
	100		0.2			
	100		0.2	20		
					Boring Terminated at 20 bgs	

Completion Notes:

Soil sampled at 6'-8" and 8'-10"

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.:	3872	Page	1
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B-78/MW-35E

Drill Rig: Geo P/Sonic

Date Drilled: 3/1/10 & 3/11/10

Logged By:

Well Dia: 2 Inches

Boring #: B-78/MW-35E

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.5			0-0.3' - Asphalt
	75					0.3-1' - Gravel, Fill
	75		24.3	5		1-1.5' - 10YR4/3-Brown, sandy SILT w/ trace clay, damp (ML)
	75		20.6			1.5-2.7' - 7.5YR4/4-Brown, silty, fine SAND w/ trace clay, damp (Slt)
	75		18.2			2.7-3' - 7.5YR4/4-Brown, silty, fine SAND, poorly graded, damp (SP)
	75		17.5	10		4-4.3' - Same as Above (S.A.A.), damp (SP)
	100		19.3			4.3-5.9' - 7.5YR4/4-Brown, clayey, fine to medium SAND w/ tan & orange-brown mottles from 5.4-5.9', damp (SC)
	100		10.6	15		5.9-7' - 7.5YR4/4-Brown, silty, fine to medium SAND, trace clay, damp (SM)
	100		15.2			8-8.5' - S.A.A., damp (Slt)
	100		18.4	20		8.5-9' - 7.5YR4/4-Brown, fine to medium SAND, trace pebbles, damp (SW)
	100					9-9.7' - 10YR4/3-Brown, silty, fine to coarse SAND, wet (SW)
	100					9.7-11' - 10YR5/3-Brown, medium to coarse SAND, trace pebbles, well graded, wet (SW)
	100		33.5	25		12-13.5' - 10YR5/3-Brown, fine to coarse SAND, trace pebbles, well graded, wet (SW)
	100		34.6			13.5-15.6' - 10YR5/2-Grayish Brown, medium to coarse SAND, trace pebbles, well graded, wet (SW)
	100		30.3	30		15.6-16' - 10YR5/4-Yellowish brown, silty, clayey, very fine SAND, moist (Slt)
	100					16-17.5' - 10YR5/4-Yellowish brown, fine to coarse SAND, well graded, wet (SW)
	100					17.5-18.5' - 10YR5/4-Yellowish brown, clayey SILT, moist (ML)
	100					18.5-19.2' - 10YR5/2-Grayish Brown, medium to coarse SAND w/ pebbles & gravel, well graded, wet (SW)
	100		32.6	35		19.2-20' - 10YR4/6-Dark yellowish brown, silty, medium to coarse SAND & GRAVEL, well graded, wet (GW)
	100		29.2	40		Yellowish Brown (10YR 5/4): Fine to Medium SAND (SP), Trace Coarse, Trace Silt, Poorly Graded, Loose, Wet
	100		34.2	45		Yellowish Brown (10YR 5/4): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	100					Yellowish Brown (10YR 5/4): Fine to Medium SAND (SP), Trace Coarse, Trace Silt, Poorly Graded, Loose, Wet
	100					Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse, Trace Silt, Poorly Graded, Loose, Wet
	100		20.8	50		Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	100					Pale Brown (10YR 6/3): Sandy SILT (ML), Fine Grains, Low Plasticity, Soft, Wet
	100					Pale Brown (10YR 6/3): SILT (ML), Low Plasticity, Soft, Wet
	100		23.1	55		Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	100					Grayish Brown (10YR 5/2): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100					Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
	100		19.7	60		
	100		31.2	65		
	100		22.4	70		
	100		26.3	75		
	100		29.2	80		Gray (10YR 5/1): Silty CLAY (CL), Trace Fine Sand, Soft, Low Plasticity, Wet
	100					Gray (10YR 5/1): Clayey SILT (ML), Trace Fine Sand, Medium Silt, Low Plasticity, Wet
	100		4.5	85		Gray (10YR 5/1): Silty SAND (SP), Trace Clay, Fine to Medium Grains, Poorly Graded, Loose, Wet
	100		11.1	90		Gray (10YR 5/1): Medium to Coarse SAND (SW), Trace Gravel, Poorly Graded, Loose, Wet
	100		19.6	95		Gray (10YR 5/1): Sandy GRAVEL (GW), Medium to Coarse Sand, Well Graded, Loose, Wet
	100					Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	100		14.5	100		Gray (10YR 5/1): Clayey GRAVEL (GC), Well Graded, Medium Dense, Wet
						Gray (10YR 5/1): Shale
				105		Boring Terminated at 105' bgs
				110		



MW-35A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-20-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-35A

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					0-0.3' - Asphalt	
					0.3-1' - Gravel, FILL	
					1-1.5' - 10YR4/3-Brown, sandy SILT w/ trace clay, damp (ML)	
					1.5-2.7' - 7.5YR4/4-Brown, silty, fine SAND w/ trace clay, damp (SM)	
					2.7-3' - 7.5YR4/4-Brown, silty, fine SAND, poorly graded, damp (SP)	
					4-4.3' - Same as Above (S.A.A.), damp (SP)	
				5	4.3-5.9' - 7.5YR4/4-Brown, clayey, fine to medium SAND w/ tan & orange-brown mottles from 5.4-5.9', damp (SC)	
					5.9-7' - 7.5YR4/4-Brown, silty, fine to medium SAND, trace clay, damp (SM)	
					8-8.5' - S.A.A., damp (SM)	
					8.5-9' - 7.5YR4/4-Brown, fine to medium SAND, trace pebbles, damp (SW)	
				10	9-9.7' - 10YR4/3-Brown, silty, fine to coarse SAND, wet (SW)	
					9.7-11' - 10YR5/3-Brown, medium to coarse SAND, trace pebbles, wet graded, wet (SW)	
					12-13.5' - 10YR5/3-Brown, fine to coarse SAND, trace pebbles, well graded, wet (SW)	
					13.5-15.6' - 10YR5/2-Grayish Brown, medium to coarse SAND, trace pebbles, well graded, wet (SW)	
				15	15.6-16' - 10YR5/4-Yellowish brown, silty, clayey, very fine SAND, moist (SM)	
					16-17.5' - 10YR5/4-Yellowish brown, fine to coarse SAND, well graded, wet (SW)	
					17.5-18.5' - 10YR5/4-Yellowish brown, clayey SILT, moist (ML)	
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-78/MW-35E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.:

3872

Page

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B-79/MW-38E

Drill Rig: Geo P/Sonic

Date Drilled: 3/2/10 & 3/12/10

Logged By:

Well Dia: 2 Inches

Boring #: B-79/MW-38E

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	60		0.1			Very Dark Gray (10YR 3/1): Silty CLAY (OH), High Plasticity, Soft, Moist
	60		0.1			White (10YR 8/1): GRAVEL (GW), Poorly Graded, Medium Dense, Moist
	70		0.2	5		Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
	70		0.1			
	40		0.0	10		Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	40		0.1			Brown (10YR 4/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.1	15		Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	90		0.1			Dark Yellowish Brown (10YR 4/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.1	20		Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Clay, Trace Gravel, Well Graded, Loose, Wet
100			0.0	25		Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
						Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
100			0.0	30		Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
						Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
100			0.0	35		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			0.0	40		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
						Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			0.0	45		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
						Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Gravel, Poorly Graded, Loose, Wet
100			0.0	50		
100			0.0	55		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
						Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			0.0	60		
100			0.0	65		Gray (10YR 5/1): Fine SAND (SP), Trace Medium Sand, Poorly Graded, Loose, Wet
						Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			0.0	70		Gray (10YR 5/1): Silty CLAY (OH), Trace Organic Matter, High Plasticity, Medium Stiff, Wet
						Gray (10YR 5/1): Clayey SILT (ML), Low Plasticity, Medium Stiff, Wet
100			0.0	75		Gray (10YR 5/1): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Wet
						Gray (10YR 5/1): Clayey Silty Fine SAND (SM), Poorly Graded, Loose, Wet
100			0.0	80		Gray (10YR 5/1): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Wet
						Gray (10YR 5/1): Silty Fine Sand (SM), Trace Clay, Poorly Graded, Loose, Wet
100			0.0	85		Gray (10YR 5/1): Fine Silty CLAY (SC), Medium Plasticity, Medium Stiff, Wet
						Gray (10YR 5/1): Sandy GRAVEL (GW), Medium to Coarse Sand, Trace Clay, Well Graded, Loose, Wet
100			0.0	90		
100			0.0	95		Gray (10YR 5/1): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
100			0.0	100		Gray (10YR 5/1): Sandy GRAVEL (GW), Medium to Coarse Sand, Trace Clay, Well Graded, Loose, Wet
						Gray (10YR 5/1): Gravelly CLAY (GC), High Plasticity, Medium Stiff, Wet
						Gray (10YR 5/1): Clayey Sandy GRAVEL (GC), Medium to Coarse Sand, Well Graded, Loose, Wet
						Gray (10YR 5/1): Shale
				105		Boring Terminated at 105' bgs
				110		



MW-38A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-20-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-38A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Very Dark Gray (10YR 3/1): Silty CLAY (OH), High Plasticity, Soft, Moist
						White (10YR 8/1): GRAVEL (GW), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
				5		
						Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
				10		Brown (10YR 4/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
						Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
				15		Dark Yellowish Brown (10YR 4/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-79/MW-38E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO
GROUP
Environmental Investigation & Remediation

B-80

Drill Rig: Geoprobe

Date Drilled: 3/2/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-80

G. Stevenson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.2			0.2' - 10YR4/2-Dark grayish brown, sandy SILT w/ roots, damp (ML)
	75		0.1			2.3' - 7.5YR4/4-Brown, silty, fine SAND w/ trace clay, damp (SM)
	75		0.1	5		4.4.9' - Same as Above (S.A.A.), damp (SM)
	75		0.1			4.9-6.1' - 7.5YR4/4-Brown, clayey, fine to medium SAND, few roots, damp (SC)
	75		0.1			6.1-7' - 7.5YR4/4-Brown, silty, fine to medium SAND with trace clay, damp (SM)
	75		0.1			8-9.7' - 7.5YR4/4-Brown, medium to coarse SAND with tan mottles, trace pebbles, damp (SV)
	75		0.5	10		9.7-11' - 10YR4/3-Brown, silty, fine to coarse SAND w/ pebbles & gravel, well graded, wet (SW)
	100		0.4			12-14.5' - 10YR4/2-Dark grayish brown, fine to coarse SAND w/ few pebbles, well graded, wet (SV)
	100		0.2	15		14.5-16.3' - 10YR5/4-Yellowish brown, fine to coarse SAND w/ few pebbles, well graded, wet (SV)
	65		0.3			16.3-17.2' - 10YR5/4-Yellowish brown, silty CLAY, plastic, damp (CL)
						17.2-18.5' - 10YR5/4-Yellowish brown, silty, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)
						Boring terminated at 18.5' bgs.
				20		

Completion Notes:

Soil sample B-80 (6-7') and B-80 (10-11') submitted for laboratory analysis.
Screenpoint groundwater samples from 101-105', 49-53', and 8-12' collected for on-site laboratory analysis.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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B-81

Drill Rig: Geoprobe

Date Drilled: 3-2-10

Logged By:

Boring Dia: 2 Inches

Boring #: B-81

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70		0.0			Dark Grayish Brown (10YR 4/2): Silty CLAY (CH), High Plasticity, Medium Stiff, Moist
	70		0.0			Dark Yellowish Brown (10YR 4/4): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
	70		0.0	5		
	80		0.0			
	80		0.0			Dark Yellowish Brown (10YR 4/4): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	80		0.0	10		Grayish Brown (10YR 5/2): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.0			Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	90		0.0	15		
	90		0.0			Grayish Brown (10YR 5/2): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.0	20		Boring Terminated at 20 fgs.

Completion Notes:

Soil sampled at 6'-8" and 8'-10"

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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B-82/MW-39E

Drill Rig: Geo P/Mini-Sonic

Date Drilled: 3/2/10 & 3/12/10

Logged By:

Well Dia: 2 Inches

Boring #: B-82/MW-39E

GS and JW

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		0.0			0-0.4' -- 10YR4/3-Brown, clayey, sandy SILT w/ roots, damp (ML)
	50		0.4	5		0.4-2' -- 10YR3/4-Dark yellowish brown, clayey, fine sand FILL w/ pebbles & gravel, concrete debris, damp (FILL)
						4-6' -- 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
	75		0.3	10		8-10.1' -- Same as Above (S.A.A.) w/ decreasing clay content, damp (SM)
	75		5.2			10.1-11' -- 10YR5/3-Brown, fine to coarse SAND w/ few pebbles, moist to wet at 10.5' (SW)
	100		1.6	15		12-13.7' -- S.A.A. w/ few pebbles & gravel, well graded, wet (SW)
	100		0.8			13.7-15.5' -- 10YR5/3-Brown, fine to medium SAND, poorly graded, wet (SP)
	100		0.2			15.5-16' -- 10YR5/4-Yellowish brown, silty, very fine SAND, dense, wet (SM)
	100		0.3	20		16-17.8' -- 10YR5/4-Yellowish brown, silty, fine SAND, poorly graded, wet (SP)
						17.8-20' -- 10YR4/2-Dark grayish brown, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)
	100		0.0	25		Sand Poorly Graded, Fine to Medium Grains and Trace Silt, Gravel, Coarse, 10YR5/4 (SP)
						Sand Well Graded, Fine to Coarse Grains, Trace Clay, 10YR5/4 (SW) 6" Clay Seam 29-29.5"
	100		0.0	30		Silty Sand, Fine to Medium Grains, Trace Clay, 10YR5/4 (SP)
	100		0.3	35		Light Brown / Gray, 10YR5/3, Well Graded, Silty Sand, Fine to Coarse Grains, Trace Gravel and Clay, (SP)
	100		1.3	40		Light Brown / Gray, Silty Sand, Fine to Medium Grains, 10YR5/3, (SW) Trace Coarse Gravel and Clay
	100		2.7	45		Light Brown / Gray, Sand, Well Graded, Fine to Coarse Grains, Trace Gravel (SW), 10YR5/3, 46.5-47' Brown Coarse Seam
	100		1.3	50		Light Brown / Gray, Sand, Poorly Graded, Fine to Medium Grains, Trace Silt, (SP), 10YR5/3
	100		0.0	55		Light Brown / Gray, Sand, Poorly Graded, Fine to Medium Grains, Trace Coarse, (SP), 10YR5/3
	100		1.3	60		Light Brown / Gray, Sand, Poorly Graded, Fine to Medium Grains, Trace Silt, (SP), 10YR5/3
	100		0.0	65		Light Brown / Gray, Silty Sand, Fine Grains, Trace Medium Grains, (SM), 10YR5/2, Poorly Graded
	100		0.9	70		Light Gray, Sand, Fine to Medium Grains, Trace Silt and Trace Coarse Grains, (SP), 10YR5/1, Poorly Graded, Trace Gravel
	100		2.6	75		Light Gray, 10YR5/1, Silty Sand, Fine Grains, Trace Medium Grains, (SM)
	100		2.5			Light Gray, Silty Sand, Fine Grains, Trace Medium Grains and Gravels, (SM)
	100		2.6	80		Clayey Sand, Well Graded, Fine to Coarse Grains, 10YR5/1
	100		2.8			Light Gray, 10YR5/1, Silty Clay, Soft, High Plasticity (CH)
	100		3.1			Light Gray, 10YR5/1, Clayey Silt, Trace Fine Sand, Medium Silt, Low Plasticity (ML)
	100		0.0	85		Silty Fine to Medium Sand, Trace Gravel, Wet, 10YR5/1
	100		1.1	90		
	100		0.3	95		Fine to Coarse Sand with Gravel, Wet, 10YR5/1
	100		0.9			Gravel in Sand, Wet, 10YR2/1
	100		0.7	100		Fine to Coarse Sand with Gravel, Wet, 10YR5/1
						Gravel, Trace Sand, Wet, 10YR2/1
						Shale
						End of Boring at 104"



MW-39B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-21-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-39B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						0-0.4' - 10YR4/3-Brown, clayey, sandy SILT w/ roots, damp (ML) 0.4-2' - 10YR3/4-Dark yellowish brown, clayey, fine sand FILL w/ pebbles & gravel, concrete debris, damp (FILL)
				5		4-6' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
				10		8-10.1' - Same as Above (S.A.A.) w/ decreasing clay content, damp (SM) 10.1-11' - 10YR5/3-Brown, fine to coarse SAND w/ few pebbles, moist to wet at 10.5' (SW) 12-13.7' - S.A.A. w/ few pebbles & gravel, well graded, wet (S'w)
				15		13.7-15.5' - 10YR5/3-Brown, fine to medium SAND, poorly graded, wet (SP) 15.5-16' - 10YR5/4-Yellowish brown, silty, very fine SAND, dense, wet (SM) 16-17.8' - 10YR5/4-Yellowish brown, silty, fine SAND, poorly graded, wet (SP) 17.8-20' - 10YR4/2-Dark grayish brown, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)
				20		Sand Poorly Graded, Fine to Medium Grains and Trace Silt, Gravel, Coarse, 10YR5/4 (SP)
				25		Sand Well Graded, Fine to Coarse Grains, Trace Clay, 10YR5/4 (SW) 6" Clay Seam 29-29.5"
				30		Silty Sand, Fine to Medium Grains, Trace Clay, 10YR5/4 (SP)
				35		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-82/MW-39E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

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MW-39A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-20-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-39A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						0-0.4' - 10YR4/3-Brown, clayey, sandy SILT w/ roots, damp (ML)
						0.4-2' - 10YR3/4-Dark yellowish brown, clayey, fine sand FILL w/ pebbles & gravel, concrete debris, damp (FILL)
				5		4-6' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
				10		8-10.1' - Same as Above (S.A.A.) w/ decreasing clay content, damp (SM)
						10.1-11' - 10YR5/3-Brown, fine to coarse SAND w/ few pebbles, moist to wet at 10.5' (SW)
						12-13.7' - S.A.A. w/ few pebbles & gravel, well graded, wet (SW)
				15		13.7-15.5' - 10YR5/3-Brown, fine to medium SAND, poorly graded, wet (SP)
						15.5-16' - 10YR5/4-Yellowish brown, silty, very fine SAND, dense, wet (SM)
						16-17.8' - 10YR5/4-Yellowish brown, silty, fine SAND, poorly graded, wet (SP)
				20		17.8-20' - 10YR4/2-Dark grayish brown, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-82/MW-39E

Site:

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1201 South Ohio Street
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B-83

Drill Rig: Geoprobe

Date Drilled: 3-2-10

Logged By:

Boring Dia: 2 Inches

Boring #: B-83

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70		0.0			Very Dark Grayish Brown (10YR 3/2): Clayey Silty Fine SAND (ML), Well Graded, Loose, Moist
	70		0.0			Dark Yellowish Brown (10YR 4/4): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
	70		0.0	5		
	60		0.0			
	60		0.0			Dark Yellowish Brown (10YR 4/4): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
	90		0.0	10		Brown (10YR 5/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.0			Brown (10YR 5/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	90		0.0			Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	100		0.0	15		Pale Brown (10YR 6/3): Medium to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet
	100		0.0			
				20		Boring Terminated at 20' bgs.

Completion Notes:

Soil sampled at 4'-6' and 6'-8'

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

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B-84

Drill Rig:	Geoprobe	Date Drilled:	3/3/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-84	G. Stevenson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						0-0.4' - Concrete
						0.4-0.7' - Gravel FILL, damp (FILL)
						0.7-2' - 7.5YR4/4-Brown, clayey, fine to medium SAND, damp (SC)
	50		28.7			
	50					
	75		34.8	5		4-7' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, few pebbles & gravel at depth, damp to moist (SM)
	75		18.4			
						8-8.9' - Same as Above (S.A.A.), moist (SM)
	65		47.1	10		8.9-9.7' - 7.5YR4/4-Brown, silty, fine to medium SAND, damp (SM)
						9.7-10.5' - 10YR5/3-Brown, silty, fine to coarse SAND w/ few pebbles, well graded, damp to wet at 10.4' (SW)
	75		16.4			12-15' - 10YR5/3-Brown, fine to medium SAND, well graded, wet (SW)
	75		18.8	15		
	100		14.6			16-17.4' - 10YR5/4-Yellowish brown, S.A.A., wet (SW)
						17.4-19' - 10YR5/3-Brown, fine to medium SAND w/ some coarse sand and few pebbles & gravel, well graded, wet (SW)
	100		13.3	20		19-20' - 10YR5/4-Yellowish brown, fine to coarse SAND w/ increasing pebbles & gravel, well graded, wet (SW)
						Boring terminated at 20' bgs.

Completion Notes:

Soil sample B-84 (4-6') and B-84 (8-10.5') submitted for laboratory analysis.
 Screenpoint groundwater samples from 99-103', 49-53', and 10-14' collected for on-site laboratory analysis. Also collected duplicate groundwater sample from 49-53' with sample ID of [B-841GW].

Site:

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B-85/MW-40E

Drill Rig: Geo P/Sonic

Date Drilled: 3/3/10 & 3/15/10

Logged By:

Well Dia: 2 Inches

Boring #: B-85/MW-40E

Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		0.0			Concrete
	50		0.1			White (10YR 8/1): Gravely Fill (GW)
	50		0.1	5		Dark Yellowish Brown (10YR 4/4): Silty to Fine SAND (SP), Poorly Graded, Medium Dense, Moist
	60		0.0			Dark Yellowish Brown (10YR 4/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
	60		1.1	10		Dark Yellowish Brown (10YR 4/4): Silty to Medium SAND (SM), Well Graded, Medium Dense, Moist
	80		1.2			Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Moist
	80		0.8			Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	80		1.2	15		Brown (10YR 5/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	100		0.6			Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	100		0.8	20		Brown (10YR4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
	100			25		Brown (10YR4/4): Fine to Medium SAND (SW), Wet, Trace Gravel @ 26-27' bgs
				30		Brown (10YR4/3): Fine to Medium SAND (SW), Trace Silt, Wet
	100					Brown (10YR4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
				35		Brown (10YR4/3): Silty Fine to Coarse SAND (SW), Wet
	100					Brown (10YR4/3): Fine to Coarse Silty SAND (SW), Trace Gravel, Wet, w/ Gravel @ 37-37.5' bgs
				40		Brown (10YR4/3): Fine to Coarse Silty SAND (SP), Trace Gravel, Wet
				45		Brown, Fine to Coarse Silty SAND, Trace Gravel, Wet
	100					Dark Brownish Gray (10YR3/3): Coarse SAND (SP), Trace Fine Sand, Wet
				50		Brown (10YR4/3): Fine to Medium Silty SAND (SW), Wet
	100					Dark Brownish Gray (10YR3/3): Coarse SAND, Trace Fine Sand, Wet
				55		Light Grayish Brown (10YR5/1): Sandy SILT w/ Fine to Medium Sand, Wet
	100					Grayish Brown (10YR5/2): Fine to Coarse SAND (SP), Trace Silt and Gravel, Wet
				60		Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Wet
	100					Light Grayish Brown, Fine to Coarse Silty SAND (SW), Wet, More Silty @ 64-65' bgs
				65		Light Gray (10YR5/1): Fine to Medium SAND (SW), Trace Silt, Wet
	100					Light Gray (10YR5/1): Fine to Medium SAND (SW), Wet, More Silt @ 73-74' bgs
				75		Light Gray (10YR5/1): Fine to Medium Silty SAND (SW), More Silt @ 78-80' bgs
	100					Light Gray, Sandy Clayey SILT, Wet
	100					Light Gray, Fine to Medium Silty SAND (SW), More Silty @ 81-83' bgs
	100			85		Light Grayish Brown (10YR5/2): Fine to Medium SAND (SW), Trace Silt, Wet, w/ Trace Coarse Sand & Gravel @ 95-99' bgs
	100			95		
				100		Gravel Rocks w/ Coarse SAND
						Boring Terminated @ 100' bgs
				105		
				110		



MW-40C

Drill Rig: Geoprobe/HSA

Date Drilled: 4-28-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-40C

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Concrete
						White (10YR 8/1): Gravelly Fill (GV)
						Dark Yellowish Brown (10YR 4/4): Silty to Fine SAND (SP), Poorly Graded, Medium Dense, Moist
				5		Dark Yellowish Brown (10YR 4/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 4/4): Silty to Medium SAND (SM), Well Graded, Medium Dense, Moist
				10		Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Moist
						Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
				15		Brown (10YR 5/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
						Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
				20		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
				25		Brown (10YR 4/4): Fine to Medium SAND (SW), Wet, Trace Gravel @ 26-27' bgs
				30		Brown (10YR 4/3): Fine to Medium SAND (SW), Trace Silt, Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
				35		Brown (10YR 4/3): Silty Fine to Coarse SAND (SW), Wet
						Brown (10YR 4/3): Fine to Coarse Silty SAND (SW), Trace Gravel, Wet, w/ Gravel @ 37-37.5' bgs
				40		Brown (10YR 4/3): Fine to Coarse Silty SAND (SP), Trace Gravel, Wet
				45		Brown, Fine to Coarse Silty SAND, Trace Gravel, Wet
						Dark Brownish Gray (10YR 3/3): Coarse SAND (SP), Trace Fine Sand, Wet
						Brown (10YR 4/3): Fine to Medium Silty SAND (SW), Wet
				50		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-85/MW-40E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

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MW-40B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-21-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-40B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Concrete	
					White (10YR 8/1): Gravelly Fill (GW)	
					Dark Yellowish Brown (10YR 4/4): Silty to Fine SAND (SP), Poorly Graded, Medium Dense, Moist	
				5	Dark Yellowish Brown (10YR 4/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist	
					Dark Yellowish Brown (10YR 4/4): Silty to Medium SAND (SM), Well Graded, Medium Dense, Moist	
				10	Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Moist	
					Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
				15	Brown (10YR 5/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet	
					Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
				20	Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet	
				25	Brown (10YR 4/4): Fine to Medium SAND (SW), Wet, Trace Gravel @ 26-27' bgs	
				30	Brown (10YR 4/3): Fine to Medium SAND (SW), Trace Sil, Wet	
					Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet	
				35		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-85/MW-40E

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1201 South Ohio Street
Martinsville, Indiana

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MW-40A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-21-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-40A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Concrete	
					White (10YR 8/1): Gravelly Fill (GW)	
					Dark Yellowish Brown (10YR 4/4): Silty to Fine SAND (SP), Poorly Graded, Medium Dense, Moist	
				5	Dark Yellowish Brown (10YR 4/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist	
					Dark Yellowish Brown (10YR 4/4): Silty to Medium SAND (SM), Well Graded, Medium Dense, Moist	
				10	Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Moist	
					Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
					Brown (10YR 5/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet	
				15	Brown (10YR 5/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-85/MW-40E

Site:

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1201 South Ohio Street
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B-86/MW-49E

Drill Rig: Geo P/Sonic

Date Drilled: 3/8-9/10

Logged By:

Well Dia: 2 Inches

Boring #: B-86/MW-49E

GS and AT

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		32.7			0-0.4' - Asphalt
	75					0.40-9' - Gravel FILL, damp (FILL)
	75		93.4	5		0.91-6' - Sand and gravel FILL, damp (FILL)
	75		38.9			1.6-2.6' - 10YR4/1-Dark gray, silty, clayey, fine SAND, moist (SM)
	75		158			2.6-3' - 7.5YR4/4-Brown, silty, clayey, fine SAND, damp (SM)
	75		88.3	10		4-6.1' - 7.5YR4/4-Brown, clayey, fine to medium SAND, damp (SC)
	75		45.6			6.1-7' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
	100		21.6			8-9.6' - 7.5YR4/4-Brown, silty, fine to medium SAND, becoming fine to coarse SAND at 9', moist to wet at 9.4' (SM)
	100		10.4	15		9.6-10.5' - 10YR5/1-Gray, silty, fine SAND, poorly graded, wet (SP)
	100		3.5			10.5-11' - 10YR5/1-Gray, silty, very fine SAND, dense, wet (SM)
	100					12-12.6' - 10YR5/1-Gray, silty, fine to medium SAND, well graded, wet (SW)
	100			20		12.6-14.1' - 10YR5/1-Gray, fine to coarse SAND, well graded, wet (SW)
	100					14.1-16' - 10YR5/2-Grayish brown, silty, fine to medium SAND, well graded, wet (SW)
	100		1.8			16-18.8' - 10YR5/2-Grayish brown, fine to coarse SAND w/ trace pebbles, well graded, wet (SW)
	100		1.9	25		18.8-20' - 10YR5/1-Gray, medium to coarse SAND w/ pebbles & gravel, well graded, wet (SW)
						Gray (10YR 5/1): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
				30		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Gravel and Clay, Well Graded, Loose, Wet
	100		1.9			Gray (5/1): Fine to Medium SAND (SP), Trace Clay, Well Graded, Loose, Wet
				35		Gray (5/1): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		2.3			Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Loose, Wet
				40		Gray (5/1): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		5.1			Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Well Graded, Loose, Wet
				45		Gray (5/1): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		10.0			Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Loose, Wet
				50		
	100		18.3			
				55		Gray (5/1): Fine to Medium SAND (SP), Trace Silt, Well Graded, Loose, Wet
	100		25.2			Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Loose, Wet
				60		Gray (5/1): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Loose, Wet
	100		18.3			
				65		Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Gravel, Poorly Graded, Loose, Wet
	100		19.6			Gray (5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
				70		Gray (5/1): Silty to Fine SAND (SM), Poorly Graded, Loose, Wet
	100		22.9			Gray (5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet
				75		Gray (5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	100		22.1			
				80		Gray (5/1): Silty CLAY (OH), Trace Organic Matter, High Plasticity, Medium Stiff, Wet
	100		4.7			Gray (5/1): Clayey SILT (ML), Low Plasticity, Medium Stiff, Wet
						Gray (5/1): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Wet
	100		9.5			Gray (5/1): Silty CLAY (OH), Trace Fine Sand, Low Plasticity, Medium Stiff, Wet
				85		Gray (5/1): Fine to Medium SAND (SP), Trace Gravel, Poorly Graded, Loose, Wet
	100		9.9			Gray (5/1): Gravely SAND (SW), Fine Sand to Gravel, Well Graded, Loose, Wet
				90		Gray (5/1): Sandy GRAVEL (GW), Fine Sand to Gravel, Well Graded, Loose, Wet
	100		4.8			
				95		
	100		26.1	100		Gray (5/1): Sandy GRAVEL (GW), Medium Sand to Gravel, Trace Clay, Well Graded, Loose, Wet
						Gray (5/1): Gravely CLAY (CL), High Plasticity, Medium Stiff, Wet
				105		Gray (10YR 5/1): Shale
						Boring Terminated at 106 fgs
				110		



B-87/MW-41E

Drill Rig: Geo P/Sonic

Date Drilled: 3/3/10 & 3/15/10

Logged By:

Well Dia: 2 Inches

Boring #: B-87/MW-41E

Andy Taylor/Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
60	60		30.8			Very Dark Grayish Brown (10YR 3/2): Clayey SAND (SC), Fine Sand, Poorly Graded, Medium Dense, Moist
60	60		6.6			Brown (10YR 4/3): Silty SAND (SM), Fine Sand, Poorly Graded, Medium Dense, Moist
60	60		4.4	5		Brown (10YR 4/3): Clayey SAND (SM), Fine Sand, Poorly Graded, Medium Dense, Moist
60	60		2.9			Brown (10YR 4/3): Silty SAND (SM), Silt to Medium Sand, Well Graded, Medium Dense, Moist
60	60		2.4	10		Brown (10YR 4/3): Silty SAND (SM), Silt to Medium Sand, Trace Coarse Grains, Well Graded, Medium Dense, Moist
60	60		2.3			Dark Grayish Brown (10YR 4/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
70	90		2.1	15		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
90	90		1.2			Dark Grayish Brown (10YR 4/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
90	90		1.9	20		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
100	100			25		Brown (10YR5/4): Fine to Medium SAND (SW), Trace Silt, Wet
100	100					Brown (10YR4/3): Coarse SAND & Gravel (SP), Wet
100	100			30		Brown (10YR4/3): Fine to Coarse SAND (SP) w/ Gravel, Wet
100	100					Brown (10YR5/3): Fine to Coarse SAND (SW) Wet
100	100			35		Brown (10YR5/3): Fine to Coarse SAND (SP), Trace Gravel
100	100					Brown (10YR4/3): Fine to Coarse SAND (SP) w/ Large Gravel, Wet
100	100			35		Brown (10YR5/3): Fine to Coarse SAND (SW), Trace Gravel, Wet
100	100					Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Wet
100	100			40		Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Trace Gravel, Wet, Trace Silt @ 40-45' bgs
100	100			45		Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Wet
100	100			50		Light Grayish Brown (10YR5/2): Fine to Medium SAND (SW), Wet
100	100			55		Light Grayish Brown (10YR5/2): Fine to Medium Silty SAND (SW), Wet
100	100					Light Grayish Brown (10YR5/2): Fine to Medium SAND (SW), Trace Silt, Wet
100	100			60		Light Grayish Brown (10YR5/2): Fine to Medium Silty SAND (SW), Wet
100	100			65		Light Grayish Brown (10YR5/2): Fine to Medium SAND (SW), Trace Silt, Wet
100	100			70		Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Trace Silt & Gravel
100	100			75		Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Trace Silt & Gravel
100	100			80		Light Grayish Brown (10YR5/2): Fine to Coarse SAND (SW), Trace Silt & Gravel
100	100			85		Light Grayish Brown, Fine to Coarse Silty SAND (SW), Trace Gravel, More Gravel @ 89.5 to 90' bgs
100	100			90		Large Gravel w/ Coarse Sand
100	100			95		Light Gray (10YR5/1): Clayey SILT, Trace Gravel, Wet, Silt
100	100			100		Light Gray & White, Silt TILL, Dry
				100		Boring Terminated @ 100' bgs
				105		
				110		



MW-41B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-21-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-41B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Very Dark Grayish Brown (10YR 3/2): Clayey SAND (SC), Fine Sand, Poorly Graded, Medium Dense, Moist
						Brown (10YR 4/3): Silty SAND (SM), Fine Sand, Poorly Graded, Medium Dense, Moist
						Brown (10YR 4/3): Clayey SAND (SM), Fine Sand, Poorly Graded, Medium Dense, Moist
				10		Brown (10YR 4/3): Silty SAND (SM), Silty to Medium Sand, Well Graded, Medium Dense, Moist
						Brown (10YR 4/3): Silty SAND (SM), Silty to Medium Sand, Trace Coarse Grains, Well Graded, Medium Dense, Moist
						Dark Grayish Brown (10YR 4/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
						Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
				15		Dark Grayish Brown (10YR 4/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
						Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
				20		Brown (10YR 5/4): Fine to Medium SAND (SW), Trace Silty, Wet
						Brown (10YR 4/3): Coarse SAND & Gravel (SP), Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SP) w/ Gravel, Wet
				25		Brown (10YR 5/3): Fine to Coarse SAND (SW) Wet
						Brown (10YR 5/3): Fine to Coarse SAND (SP), Trace Gravel
				30		Brown (10YR 4/3): Fine to Coarse SAND (SP) w/ Large Gravel, Wet
						Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Gravel, Wet
				35		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-87/MW-41E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.:

3872

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B-88/MW-50E

Drill Rig: Geo P/Sonic

Date Drilled: 3/10/10

Logged By:

Well Dia: 2 Inches

Boring #: B-88/MW-50E

GS and AT

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
60			0.0			0-0.3' - Asphalt
60			0.0			0.3-1.2' - Gravel and sand FILL, damp (FILL)
75			0.0	5		1.2-2.5' - 7.5YR4/4-Brown, silty, clayey, fine to medium SAND, damp (SM)
75			0.0			4-4.6' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
75			0.0			4.6-5.4' - 7.5YR4/4-Brown, clayey, fine to medium SAND, damp (SC)
75			2.8	10		5.4-7' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, damp (SM)
75			25.3			8-8.8' - 10YR5/3-Brown, fine to medium SAND, well graded, wet (SW)
50			19.2			8.8-9.2' - 7.5YR4/4-Brown, silty, fine to medium SAND w/ trace clay, wet (SM)
				15		9.2-11' - 10YR5/2-Grayish brown, fine to coarse SAND w/ few pebbles, well graded, wet (SW)
100			2.6			12-14' - 10YR4/2-Grayish brown, silty, fine to coarse SAND w/ few pebbles & gravel, well graded, wet (SW)
100			1.7	20		16-17.2' - 10YR5/3-Brown, silty, fine to medium SAND, well graded, wet (SW)
						17.2-20' - 10YR5/3-Brown, fine to coarse SAND w/ few pebbles, well graded, wet (SW)
100			17.5	25		Grayish Brown (10YR 5/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet
100			15.1			Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
100			9.8	30		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
				35		Grayish Brown (10YR 5/2): Fine SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			4.7	40		Grayish Brown (10YR 5/2): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
100			9.0	45		Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
100			25.1	50		Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			28.3	55		Gray (10YR 5/1): Fine SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			38.7	60		Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Coarse Sand, Trace Silt, Poorly Graded, Loose, Wet
100			36.7	65		Gray (10YR 5/1): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
100			26.3	70		Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			2.4	75		Gray (10YR 5/1): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Wet
100			1.7	80		Gray (10YR 5/1): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Wet
100			3.3	85		Gray (10YR 5/1): Fine Sandy SILT (ML), Trace Clay, Low Plasticity, Medium Stiff, Wet
100			2.9	90		Gray (10YR 5/1): Fine SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
100			2.9	95		Gray (10YR 5/1): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
100			1.5	100		Gray (10YR 5/1): Medium Sand to GRAVEL (GW), Well Graded, Loose, Wet
100			0.6	105		Gray (10YR 5/1): Shale
				110		Boring Terminated at 105' bgs



B-89/MW-42E

Drill Rig: Geo P/Sonic

Date Drilled: 3/8/10 & 3/16/10

Logged By:

Well Dia: 2 Inches

Boring #: B-89/MW-42E

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	80		1.8		Asphalt	
	80		2.1		Dark Grayish Brown (10YR 4/2): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist	
	80		3.4	5	Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist	
	70		2.7		Dark Yellowish Brown (10YR 3/4): Silty Medium to Coarse SAND (SM), Poorly Graded, Medium Dense, Moist	
	70		2.6	10	Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist	
	70		2.1		Dark Yellowish Brown (10YR 3/4): Silty Medium to Coarse SAND (SM), Poorly Graded, Medium Dense, Moist	
	25		2.2	15	Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
	25		2.7		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
	60		2.7	20	Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet	
	60		2.4	25	Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			30	Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet	
	100			35	Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Clay, Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			40	Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet	
	100			45	Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Clay, Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			50	Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet	
	100			55	Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			60	Grayish Brown (10YR 5/2): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Loose, Wet	
	100			65	Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Poorly Graded, Loose, Wet	
	100			70	Gray (10YR 5/1): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			75	Gray (10YR 5/1): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Poorly Graded, Loose, Wet	
	100			80	Gray (10YR 5/1): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet	
	100			85	Gray (10YR 5/1): Gravely CLAY (GC), High Plasticity, medium Stiff, Wet	
	100			90	Gray (10YR 5/1): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Loose, Wet	
	100			95	Gray (10YR 5/1): Gravely Medium to Coarse SAND (GW), Well Graded, Loose, Wet	
	100			100	Gray (10YR 5/1): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Loose, Wet	
	100			105	Gray (10YR 5/1): Silty Sandy Gravel (GM), Coarse Sand, Well Graded, Loose, Wet	
	100			110	Gray (10YR 5/1): Clayey Sandy Gravel (GC), Coarse Sand, Well Graded, Loose, Wet	
					Gray (10YR 5/1): Shale	
					Boring Terminated at 103' bgs	



SESCO
GROUP
Environmental Investigation & Remediation

MW-42B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-21-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-42B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Asphalt
						Dark Grayish Brown (10YR 4/2): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist
				5		Dark Yellowish Brown (10YR 3/4): Silty Medium to Coarse SAND (SM), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist
				10		Dark Yellowish Brown (10YR 3/4): Silty Medium to Coarse SAND (SM), Poorly Graded, Medium Dense, Moist
						Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
				15		Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
				20		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
				25		Brown (10YR 5/3): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Trace Gravel, Well Graded, Loose, Wet
				30		Brown (10YR 5/3): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet
				35		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-89/MW-42E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.:

3872

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B-90

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		0.0		Concrete Gravel FILL	
	75		0.0			Brown (10YR 4/3): Clayey Fine SAND, Moist
	50		0.0	5		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	50		0.0			Brown (10YR 4/4): Sandy CLAY, Moist
	75		0.0			Brown (10YR 4/4): Silty Fine to Medium SAND, Moist
	100		96.8	10		Brown (10YR 4/4-4/6): Silty Fine SAND, Trace Clay, Wet
	50		55.2			Dark Brown (10YR 4/2): Silty Fine to Coarse SAND, Trace Clay, Wet
	75		81.6	15		Brown (2.5YR 5/4-5/3): Silty Fine to Coarse SAND, Wet
	90		71.2			Gray (10YR 5/3), Slightly Silty Fine to Coarse SAND, Wet
	100		34.6	20		Geoprobe Boring Terminated @ 20' bgs

Completion Notes:



B-91/MW-43E

Drill Rig: Geo P/Sonic

Date Drilled: 3/8/10 & 3/15/10

Logged By:

Well Dia: 2 Inches

Boring #: B-91/MW-43E

Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
60	60		0.0			Dark Brown (10YR 3/3): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist
60	60		0.0			Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
50	50		0.0	5		Dark Yellowish Brown (10YR 3/4): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist
50	50		0.0	10		Dark Yellowish Brown (10YR 3/4): Silty CLAY (OH), Trace Fine Sand, High Plasticity, Medium Stiff, Moist
60	60		0.0	15		Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
100	100		0.0	20		Dark Yellowish Brown (10YR 3/4): Silty Fine to Medium SAND (SM), Poorly Graded, Medium Dense, Moist
100	100		0.0	25		Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist
100	100		0.0	30		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
100	100		0.0	35		Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
100	100		0.0	40		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
100	100		0.0	45		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
100	100		0.0	50		Brown (10YR 4/3): Fine to Medium SAND (SW), Wet
100	100		0.0	55		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
100	100		0.0	60		Brown (10YR 4/3): Fine to Coarse SAND (SW), Wet
100	100		0.0	65		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
100	100		0.0	70		Brown (10YR 4/3): Fine to Coarse SAND (SW), Wet
100	100		0.0	75		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
100	100		0.0	80		Brown (10YR 4/3): Fine to Coarse SAND (SW), Wet
100	100		0.0	85		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet
100	100		0.0	90		Grayish Brown, Medium to Coarse SAND (SP) w/ Gravel, Trace Fine Sand, Wet
100	100		0.0	95		Light Brownish Gray (10YR 5/2): Fine to Medium SAND (SW), Trace Silt, Wet
100	100		0.0	100		Light Brownish Gray, Fine to Medium SAND (SW), Trace Silt, Wet
100	100		0.0	105		Light Grayish Brown (10YR 5/2): Fine to Coarse SAND (SP), Some Gravel, Wet, More Gravel @ 90 to 95' bgs
100	100		0.0	110		Large Gravel w/ Coarse Sand Light Grayish Brown, Medium to Very Coarse SAND (SP) & Large Gravel Rocks, Wet
						Silt Till - No Recovery Boring Terminated @ 100' bgs



MW-43C

Drill Rig: Geoprobe/HSA

Date Drilled: 4-22-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-43C

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Dark Brown (10YR 3/3): Silty CLAY (CL). Trace Fine Sand. Medium Plasticity. Medium Stiff. Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC). Poorly Graded. Medium Dense. Moist
						Dark Yellowish Brown (10YR 3/4): Silty Fine SAND (SM). Poorly Graded. Medium Dense. Moist
						Dark Yellowish Brown (10YR 3/4): Silty CLAY (OH). Trace Fine Sand. High Plasticity. Medium Stiff. Moist
				10		Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC). Poorly Graded. Medium Dense. Moist
						Dark Yellowish Brown (10YR 3/4): Silty Fine to Medium SAND (SM). Poorly Graded. Medium Dense. Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC). Poorly Graded. Medium Dense. Moist
				15		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP). Trace Coarse Sand. Poorly Graded. Medium Dense. Wet
						Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW). Well Graded. Medium Dense. Wet
				20		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP). Trace Coarse Sand. Poorly Graded. Medium Dense. Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SP). Trace Gravel. Wet
						Brown (10YR 4/3): Fine to Medium SAND (SW). Wet
				25		Brown (10YR 4/3): Fine to Coarse SAND (SP). Trace Gravel. Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SW). Wet
				30		Brown (10YR 4/3): Fine to Coarse SAND (SP) w/ Gravel. Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SP). Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SW). Wet
				35		Brown (10YR 4/3): Fine to Coarse SAND (SW). Some Gravel. Wet
						Brown (10YR 4/3): Fine to Coarse SAND (SP). Trace Gravel. Wet
						Light Brown (10YR 4/4): Fine to Medium SAND (SW). Wet
				40		
				45		Grayish Brown. Medium to Coarse SAND (SP) w/ Gravel. Trace Fine Sand. Wet
				50		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-91/MW-43E

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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MW-43B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-22-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-43B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5	Dark Brown (10YR 3/3): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist	
					Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist	
					Dark Yellowish Brown (10YR 3/4): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist	
					Dark Yellowish Brown (10YR 3/4): Silty CLAY (OH), Trace Fine Sand, High Plasticity, Medium Stiff, Moist	
					Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist	
				10	Dark Yellowish Brown (10YR 3/4): Silty Fine to Medium SAND (SM), Poorly Graded, Medium Dense, Moist	
					Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist	
					Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
				15	Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
					Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
				20	Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet	
					Brown (10YR 4/3): Fine to Medium SAND (SW), Wet	
					Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet	
				25	Brown (10YR 4/3): Fine to Coarse SAND (SW), Wet	
					Brown (10YR 4/3): Fine to Coarse SAND (SP) w/ Gravel, Wet	
				30	Brown (10YR 4/3): Fine to Coarse SAND (SP), Wet	
					Brown (10YR 4/3): Fine to Coarse SAND (SW), Wet	
				35	Brown (10YR 4/3): Fine to Coarse SAND (SW), Some Gravel, Wet	
					Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet	
					Light Brown (10YR 4/4): Fine to Medium SAND (SW), Wet	
				40		
				45		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-91/MW-43E

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Martinsville
1201 South Ohio Street
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MW-43A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-22-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-43A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Dark Brown (10YR 3/3): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Silty CLAY (OH), Trace Fine Sand, High Plasticity, Medium Stiff, Moist
				5		Dark Yellowish Brown (10YR 3/4): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Silty Fine to Medium SAND (SM), Poorly Graded, Medium Dense, Moist
						Dark Yellowish Brown (10YR 3/4): Clayey Fine to Medium SAND (SC), Poorly Graded, Medium Dense, Moist
				10		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
						Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
				15		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
				20		Brown (10YR 4/3): Fine to Coarse SAND (SP), Trace Gravel, Wet

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-91/MW-43E

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B-92

Drill Rig: Geoprobe

Date Drilled: 3/10/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-92

Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.0			Grass/Topsoil
	50		0.0			Dark Brown (10YR 3/4): Slightly Clayey Fine to Medium SAND, Dry to Moist
	50		0.0	5		Dark Brown (10YR 3/4): Sandy CLAY, Moist
	50		0.0			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	25		0.0			Dark Brown (10YR 3/4): Clayey Fine to Medium SAND, Moist
	50		0.0	10		Grayish Brown (10YR 5/3): Slightly Silty Fine to Coarse SAND, Wet
	75		0.0			
	50		0.0	15		Grayish Brown (10YR 5/3): Silty Fine SAND, Wet
	75		0.0			Grayish Brown (10YR 5/3): Medium to Coarse SAND & Gravel, Wet
	75		0.0	20		Geoprobe Boring Terminated @ 20' bgs

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (6-8") was collected and submitted to a fixed lab.

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B-93/MW-13E

Drill Rig: Geo P/Mini-Sonic

Date Drilled: 3/9-10/10

Logged By:

Well Dia: 2 Inches

Boring #: B-93/MW-13E

J.Wright

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	100		25.2		Concrete	
	100		13.7		Pea Gravel	
	50		36.9	5	Silty Sand, dry, 10YR4/3	
	0				Sandy Clay, dry, 10YR4/3	
	0				No Recovery	
	100		32.8	10	Clayey Fine to Medium Sand, 10YR4/4 wet @ 10.5'	
	100		42			
	100		12.1	15	Silty Clay, Moist, 10YR5/6	
	100		158		Silty Fine to Medium Sand, Trace Clay, wet, 10YR5/6	
	100		47.2	20	Silty Clay, Moist, 10YR5/6	
					Silty Fine to Coarse Sand, Wet, 10YR4/4	
	100		53.2	25	Fine to Coarse Sand, Trace Gravel, Wet, 10YR4/4	
	100		39.4	30		
	100		4.5	35	Silty Clay, Moist, Firm, 10YR4/4	
	100		1.4	40	Fine to Coarse Sand with Gravel, Wet, 10YR4/4	
	100		0.0	45	Silty Fine to Medium Sand, Wet, 10YR4/3	
	100		0.5	50	Fine to Coarse Sand, Trace Gravel, Wet, 10YR4/3	
	100		0.0	55	Fine to Medium Sand, Wet, 10YR5/3	
	100		0.0	60	Silty Fine to Medium Sand, Wet, 10YR5/3	
	100		3.8	65	Medium to Coarse Sand Trace Gravel, Wet, 10YR4/2	
	100		4.0	70	Fine to Coarse Sand with Trace Gravel 60-63', Wet, 10YR5/3	
	100		12.5	75	Clayey Silt, Wet, Firm, 10YR5/1	
	100		8.5	80	Fine to Coarse Sand with Trace Gravel 66-68', Wet, 10YR5/2	
	100		28.6	85		
	100		32.5	90	Silty Clay, Moist, Firm, 10YR4/1	
	50		20.7	95	No Recovery	
	0			100		
	50		4.0	105	Silty Clay, Moist, Firm, 10YR4/1	
	50			110	No Recovery	
	100		2.3		Fine to Coarse Sand, Wet, 10YR4/1	
	100		3.6		Gravel, Wet, 10YR2/1	
	100		1.7		Fine to Coarse Sand with Gravel, Wet, 10YR5/1	
					Sandy Gravel, Wet, 10YR5/1	
					Shale	
					End of Boring at 104"	



MW-13C

Drill Rig: Geoprobe/HSA

Date Drilled: 4-27-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-13C

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				0	Concrete	
				0	Pea Gravel	
				0	Silty Sand, dry, 10YR4/3	
				0	Sandy Clay, dry, 10YR4/3	
				5	No Recovery	
				10	Clayey Fine to Medium Sand, 10YR4/4 wet @ 10.5'	
				15	Silty Clay, Moist, 10YR5/6	
				15	Silty Fine to Medium Sand, Trace Clay, wet, 10YR5/6	
				15	Silty Clay, Moist, 10YR5/6	
				15	Silty Fine to Coarse Sand, Wet, 10YR4/4	
				20		
				25	Fine to Coarse Sand, Trace Gravel, Wet, 10YR4/4	
				30		
				35	Silty Clay, Moist, Firm, 10YR4/4	
				35	Fine to Coarse Sand with Gravel, Wet, 10YR4/4	
				40	Silty Fine to Medium Sand, Wet, 10YR4/3	
				40	Fine to Coarse Sand, Trace Gravel, Wet, 10YR4/3	
				45		
				45	Fine to Medium Sand, Wet, 10YR5/3	
				50	Silty Fine to Medium Sand, Wet, 10YR5/3	

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-93/MW-13E

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MW-13B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-27-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-13B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Concrete	
					Pea Gravel	
					Silty Sand, dry, 10YR4/3	
				5	Sandy Clay, dry, 10YR4/3	
					No Recovery	
				10	Clayey Fine to Medium Sand, 10YR4/4 wet @ 10.5'	
				15	Silty Clay, Moist, 10YR5/6 Silty Fine to Medium Sand, Trace Clay, wet, 10YR5/6	
					Silty Clay, Moist, 10YR5/6 Silty Fine to Coarse Sand, Wet, 10YR4/4	
				20		
				25	Fine to Coarse Sand, Trace Gravel, Wet, 10YR4/4	
				30		
				35	Silty Clay, Moist, Firm, 10YR4/4	

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-93/MW-13E

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B-94/MW-26C

Drill Rig: Geoprobe Date Drilled: 3/9/10, 4/29/10 Logged By:
Well Dia: 2 Inches Boring #: B-94/MW-26C JN, AT

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		6.7			Concrete
	25		15.3			Sand & Gravel FILL
	50		12.3	5		Dark Brown (10YR 3/4): Clayey Fine to Medium SAND, Moist
	50		12.7			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	50		13.6	10		Brown (10YR 4/4): Sandy Clay, Moist
	50		17.2			Dark Brown (10YR 3/4): Silty Fine to Medium SAND, Moist
	50		18.4			Brown (10YR 4/3): Fine to Coarse SAND, Moist
	50		21.3	15		Brown (10YR 4/3): Fine to Coarse SAND, Wet
	100		22.1			Grayish Brown (10YR 5/3): Silty Fine SAND, Wet
	100		22.3			Grayish Brown (10YR 5/3): Silty Fine to Medium SAND, Wet
	70		21.2	20		Grayish Brown (10YR 5/3): Very Fine Silty SAND, Trace Clay, Wet
	70		17.6			Pale Brown (10YR 6/3): Fine to Medium SAND, Trace Sat, Wet
	100		14.4	25		Pale Brown (10YR 6/3): Gravity Medium to Coarse SAND, Trace Sat, Wet
	100		16.3			Pale Brown (10YR 6/3): Fine to Medium SAND, Trace Coarse, Wet
	100		14.2	30		Pale Brown (10YR 6/3): Fine to Medium SAND, Trace Sat, Wet
	70		13.3			Pale Brown (10YR 6/3): Fine to Medium SAND, Trace Sat, Wet
	70		12.9			Light Brownish Gray (10YR 6/2): Fine to Medium SAND, Trace Coarse, Wet
	60		7.1	35		Gray (10YR 6/1): Fine to Medium SAND, Wet
	60		5.1			Gray (10YR 6/1): Fine to Medium SAND, Trace Coarse, Trace Sat, Wet
	50		7.9	40		Gray (10YR 6/1): Fine to Medium SAND, Trace Coarse, Trace Sat, Wet
	50		6.5			Gray (10YR 6/1): Fine to Medium SAND, Trace Sat, Wet
	90		5.6	45		Gray (10YR 6/1): Fine to Medium SAND, Trace Sat, Wet
	90		6.4			Gray (10YR 6/1): Fine to Medium SAND, Trace Sat, Wet
	70		8.2			Gray (10YR 6/1): Fine to Medium SAND, Trace Sat, Wet
	70		8.0	50		Geoprobe Boring Terminated @ 50' bgs

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (4-6") was collected and submitted to a fixed lab.

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MW-26R

Drill Rig: Geoprobe/HSA

Date Drilled: 4/29/10

Logged By:

Well Dia: 2 Inches

Boring #: MW-26R

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Concrete Sand & Gravel FILL
						Dark Brown (10YR 3/4): Clayey Fine to Medium SAND, Moist
				5		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
						Brown (10YR 4/4): Sandy Clay, Moist
						Dark Brown (10YR 3/4): Silty Fine to Medium SAND, Moist
				10		Brown (10YR 4/3): Fine to Coarse SAND, Moist
						Brown (10YR 4/3): Fine to Coarse SAND, Wet
				15		Grayish Brown (10YR 5/3): Silty Fine SAND, Wet
						Grayish Brown (10YR 5/3): Silty Fine to Medium SAND, Wet
						Grayish Brown (10YR 5/3): Very Fine Silty SAND, Trace Clay, Wet
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-94

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B-95/MW-47C

Drill Rig: Geoprobe/HSA

Date Drilled: 3/11/10, 4/28/10

Logged By:

Well Dia: 2 Inches

Boring #: B-95/MW-47C

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50		43.6		Concrete	
	50		517		Silty Sand & Pea Gravel FILL	
	75		386	5	Dark Brown (10YR 3/4): Slightly Clayey Silty Fine SAND, Dry to Moist	
	75		282		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist	
	75		240	10	Brown (10YR 4/4): Sandy Clay, Moist	
	50		306		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist	
	100		72.5		Grayish Brown (10YR 5/3): Silty Fine to Medium SAND, Dry	
	75		52.2	15	Brown (10YR 4/3): Silty Fine to Medium SAND, Moist	
	100		74.5		Grayish Brown (10YR 5/3): Silty Fine to Medium SAND, Trace Coarse, Wet	
	100		182		Grayish Brown (10YR 5/3): Fine to Medium SAND, Trace Coarse, Trace Silt, Wet	
	55		4.0	20		
	55		10.8		Pale Brown (10YR 6/3): Gravely Medium to Coarse SAND, Wet	
	60		18.7	25		
	60		24.2		Pale Brown (10YR 6/3): Fine to Medium SAND, Trace Coarse, Wet	
	70		57.1			
	70		24.7	30		
	90		46.2		Gray (10YR 6/1): Fine to Coarse SAND, Wet	
	90		36.1	35		
	90		27.6		Gray (10YR 6/1): Fine to Medium SAND, Trace Coarse, Wet	
	90		26.0	40		
	90		26.0		Gray (10YR 6/1): Silty Fine to Medium SAND, Trace Coarse, Wet	
	90		29.5			
	100		15.3	45		
	100		7.0			
	100		5.2	50		
					Gray (10YR 6/1): Fine to Medium SAND, Trace Silt, Wet	

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, two soil samples (0-2') and (2-4' + duplicate) were collected and submitted to a fixed lab.

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B-96/MW-44E

Drill Rig: Geo P/Sonic

Date Drilled: 3/11/10

Logged By:

Well Dia: 2 Inches

Boring #: B-96/MW-44E

J. Wright

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	100		0.0		Asphalt	
	100		0.0		Silty Gravel, Dry	
	100		0.0	5	Clayey Sand, Moist, Firm, 10YR4/4	
	100		0.0		Fine to Medium Sand, Trace Clay, Moist, 10YR4/6	
	100		0.0		Sandy Clay, Moist, mod soft, 10YR5/6	
	100		0.7	10		
	100		0.7		Clayey Fine to Medium Sand, Wet, 10YR4/4	
	100		1.4		Clayey Fine to Coarse Sand, Some Gravel, Wet, 10YR5/4	
	100		2.0	15	Fine to Coarse Sand, Wet, 10YR5/1	
	100		0.6		Fine to Medium Sand, Wet, 10YR5/4	
	100		1.0	20		
			2.2		Fine to Coarse Sand, with Gravel, Wet, 10YR4/4	
	100			25	Fine to Coarse Sand, Wet, 10YR4/4	
			38.5		Fine to Coarse Sand, Some Gravel, Wet, 10YR4/4	
	100			30	Fine to Coarse Sand, Trace Gravel 30-39', Wet, 10YR4/4	
			0.0	35		
	100		0.0	40		
			0.0		Silty Fine to Coarse Sand, Wet, 10YR3/4	
	100				Fine to Coarse Sand, Trace Gravel 45-46.5' and 54-56', Wet, 10YR3/4	
			0.0	45		
	100		0.0	50		
			0.0	55		
	100		0.0	60		
			0.0	65		
	100		0.0		Clayey Silt, Moist, Firm, 10YR5/2	
			0.0		Fine to Coarse Sand, Wet, 10YR5/2	
	100		0.0	70	Fine to Coarse Sand, Trace Gravel, Wet, 10YR5/2	
			0.0	75		
	100		0.0		Fine to Coarse Sand, Some Gravel, Wet, 10YR5/2	
			0.0		Fine to Coarse Sand, Trace Gravel, Wet, 10YR5/2	
	100		0.0	80		
			0.0		Silty Fine to Coarse Sand, Trace Gravel, Wet, 10YR5/1	
	100		0.0	85		
			0.0		Fine to Coarse Sand, Some Gravel, Wet, 10YR5/1	
	100		0.0	90		
			0.0		Gravelly Sand, Wet, 10YR5/1	
	100		0.0		Sandy Gravel, Wet, 10YR3/1	
	100		0.0	95		
					Silty Clay, with Gravel, Moist, Firm, Dark Gray	
					Shale	
					End of Boring 97"	
				100		
				105		
				110		



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MW-44B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-22-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-44B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Asphalt
						Silty Gravel, Dry
						Clayey Sand, Moist, Firm, 10YR4/4
						Fine to Medium Sand, Trace Clay, Moist, 10YR4/6
				5		Sandy Clay, Moist, mod soft, 10YR5/6
				10		Clayey Fine to Medium Sand, Wet, 10YR4/4
						Clayey Fine to Coarse Sand, Some Gravel, Wet 10YR5/4
				15		Fine to Coarse Sand, Wet, 10YR5/1
						Fine to Medium Sand, Wet, 10YR5/4
				20		Fine to Coarse Sand, with Gravel, Wet, 10YR4/4
						Fine to Coarse Sand, Wet, 10YR4/4
				25		Fine to Coarse Sand, Some Gravel, Wet, 10YR4/4
						Fine to Coarse Sand, Trace Gravel 30-39', Wet, 10YR4/4
				30		
				35		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-96/MW-44E

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B-97/MW-45C

Drill Rig:	Geoprobe	Date Drilled: 3/11/10, 4/27/10	Logged By:
Well Dia:	2 Inches	Boring #: B-97/MW-45C	JN/AT

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		38.7			Concrete
	50		37.9			FILL: Pea Gravel, Some Silty Sand
	75		37.0	5		Brown (10YR 3/4-4/4): Slightly Clayey Silty Fine SAND, Trace Clay, Moist
	50		37.7			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	75		38.4	10		Brown (10YR 4/4): Silty Fine to Medium SAND, Moist
	50		38.8			Brown (10YR 4/3): Silty Fine to Coarse SAND, Wet
	75		40.2			Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Wet
	75		336	15		
	90		389			
	100		30.7	20		Gray (10YR 5/1): Silty Fine to Coarse SAND, Trace Gravel, Wet
	70		1.8			
	70		4.9			
	90		10.9	25		Gray (10YR 5/1): Fine to Medium SAND, Trace Silt, Wet
	90		17.8			Gray (10YR 6/1): Medium to Coarse SAND, Trace Gravel, Wet
	70		18.6	30		
	70		18.4			Gray (10YR 6/1): Fine to Medium SAND, Trace Silt, Wet
	80		8.5			
	80		1.3	35		Gray (10YR 6/1): Medium to Coarse SAND, Trace Gravel, Wet
	90		0.4			
	90		0.5	40		Gray (10YR 6/1): Fine to Medium SAND, Trace Silt, Wet
	90		0.2			Gray (10YR 6/1): Fine to Medium SAND, Trace Coarse, Wet
	90		0.3			
	90		0.7	45		Gray (10YR 6/1): Fine to Medium SAND, Trace Silt, Wet
	90		1.7			
	90		41.8	50		Geoprobe Terminated @ 50' bgs

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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MW-45B

Drill Rig: Geoprobe/HSA

Date Drilled: 4-27-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-45B

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Concrete
						FILL: Pea Gravel, Some Silty Sand
						Brown (10YR 3/4-4/4): Slightly Clayey Silty Fine SAND, Trace Clay, Moist
				5		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
				10		Brown (10YR 4/4): Silty Fine to Medium SAND, Moist
				15		Brown (10YR 4/3): Silty Fine to Coarse SAND, Wet
						Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Wet
				20		Gray (10YR 5/1): Silty Fine to Coarse SAND, Trace Gravel, Wet
				25		Gray (10YR 5/1): Fine to Medium SAND, Trace Silt, Wet
						Gray (10YR 6/1): Medium to Coarse SAND, Trace Gravel, Wet
				30		Gray (10YR 6/1): Fine to Medium SAND, Trace Silt, Wet
				35		Gray (10YR 6/1): Medium to Coarse SAND, Trace Gravel, Wet

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on Boring B-97.

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MW-45A

Drill Rig: Geoprobe/HSA

Date Drilled: 4-27-10

Logged By:

Well Dia: 2 Inches

Boring #: MW-45A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Concrete	
					FILL: Pea Gravel, Some Silty Sand	
					Brown (10YR 3/4-4/4): Slightly Clayey Silty Fine SAND, Trace Clay, Moist	
				5	Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist	
				10	Brown (10YR 4/4): Silty Fine to Medium SAND, Moist	
				15	Brown (10YR 4/3): Silty Fine to Coarse SAND, Wet	
					Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Wet	
				20	Gray (10YR 5/1): Silty Fine to Coarse SAND, Trace Gravel, Wet	

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on Boring B-97.

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B-98

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-98	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.5			Asphalt Gravel FILL
						Dark Brown (10YR 3/2): Clayey Silty Fine SAND, Moist
	50		3.8			Brown (10YR 4/4): Clayey Silty Fine SAND, Moist
	75		4.9	5		Brown (10YR 4/4): Sandy CLAY, Moist
	75		0.0			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	75		10.7	10		Brown (10YR 4/4): Silty Fine to Coarse SAND, Moist
						Brown (10YR 4/4): Silty Fine to Coarse SAND, Trace Clay, Wet
	50		53.2			Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Trace Gravel, Wet
	75		6.0			
	75		0.0	15		
						Geoprobe Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis.

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B-99

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-99	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.0		Asphalt Gravel FILL	
	50		4.8		Dark Brown (10YR 3/2): Sandy Silty CLAY, Moist Brown (10YR 4/4): Clayey Silty Fine SAND, Moist	
	75		2.1	5	Brown (10YR 4/4): Sandy Silty CLAY, Moist	
	75		0.0		Brown (10YR 4/4): Slightly Clayey Silty Fine to Medium SAND, Moist	
	50		0.0		Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist	
	50		0.0	10	Brown (10YR 4/4): Silty Fine to Coarse SAND, Wet	
	75		16.4		Grayish Brown (10YR 5/3-5/2): Silty Fine to Coarse SAND, Wet	
	75		0.0		Light Gray (10YR 6/2): Silty Fine SAND, Wet	
	75		0.0	15	Grayish Brown (10YR 5/3): Silty Fine to Medium SAND, Wet	
					End of boring 16'	
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis.

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B-100

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-100	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.0			Asphalt Gravel FILL
	75		0.0			Brown (10YR 4/3): Slightly Clayey Fine to Medium SAND, Trace Gravel, Moist
	75		0.0	5		Brown (10YR 4/4): Clayey Silty Fine SAND, Moist
	75		0.0			Brown (10YR 4/4): Sandy Silty CLAY, Moist
	75		0.0			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	75		0.0	10		Brown (10YR 4/4): Silty Fine to Medium SAND, Moist
	75		0.0			Same As 8-9', Wet
	50		32.4			Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Wet
	100		44.6			Same As 10.5-12', Trace Gravel, Wet
	75		50.4	15		Gray (10YR 5/2): Silty Very Fine to Medium SAND, Wet
						Geoprobe Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis.

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B-101

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-101	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75		0.0		Asphalt Gravel FILL	
						Brown (10YR 4/3): Slightly Clayey Fine to Medium SAND w/ Gravel, Moist
	50		0.0			Brown (10YR 4/4): Clayey Silty Fine SAND, Moist
	75		0.0	5		Brown (10YR 4/4): Sandy Silty CLAY, Moist
						Brown (10YR 4/4): Clayey Silty Fine to Medium SAND, Moist
	50		0.0			Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist
	75		0.0			
				10		Brown (10YR 4/4): Silty Fine to Medium SAND, Wet
	75		3.0			Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Trace Gravel, Wet
	100		0.0			
	100		0.0	15		
						Geoprobe Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis.

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B-102

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-102	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	25		0.0		Concrete	
	0				Silty Sand & Gravel FILL	
					No Recovery	
	50		44.9	5	Brown (10YR 4/4): Clayey Silty SAND, Moist	
	50		30.5		Brown (10YR 4/4): Sandy CLAY, Moist	
	50		16.2	10	Brown (10YR 4/3): Silty Fine to Coarse SAND, Trace Clay, Wet	
	50		15.9		Brown (10YR 4/3): Silty Fine to Coarse SAND, Wet	
	75		34.0		Grayish Brown (10YR 5/3): Silty Very Fine to Medium SAND, Wet	
	80		21.1	15	Grayish Brown (10YR 5/3): Fine Sandy SILT, Wet	
	100		11.2		Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Wet	
	75		12.2	20	Geoprobe Boring Terminated @ 20' bgs	

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (6-8") was collected and submitted to a fixed lab.

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B-103

Drill Rig:	Geoprobe	Date Drilled:	3/12/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-103	Jay Novotny

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	50				Concrete	
	50				Brown (10YR 4/4): Silty Fine SAND, Trace Clay, Moist	
	75			5	Brown (10YR 4/4): Silty Fine to Medium SAND, Trace Clay, Moist	
	50				Dark Brown (10YR 3/4): Silty Fine to Medium SAND, Trace Clay & Gravel, Wet	
	75			10	Brown (10YR 4/2): Silty Fine to Coarse SAND, Trace Gravel, Wet	
	100				Brown (10YR 4/2): Silty Very Fine SAND, Wet	
	75				Dark Grayish Brown (10YR 4/2-4/1): Silty Fine to Coarse SAND w/ Gravel, Wet	
	75			15	Grayish Brown (10YR 5/3): Silty Fine to Coarse SAND, Trace Gravel, Wet	
	75					
	75			20	Geoprobe Boring Terminated @ 20' bgs	

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (4-6") was collected and submitted to a fixed lab.

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B-104

Drill Rig: Geoprobe Date Drilled: 3/15/10 Logged By:
 Boring Dia: 2 Inches Boring #: B-104 Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	80		0.0			very Dark Grayish Brown (10yr 3/2): Clayey fine SAND (SC), Poorly Graded, Medium Dense, Moist
	80		0.2			Brown (10yr 4/3): Clayey fine SAND (SC), Poorly Graded, Medium Dense, Moist
	70		0.2	5		Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Moist
	70		0.4			
	60		0.5	10		Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Trace Clay, Poorly Graded, Medium Dense, Moist
	60		0.3			Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Moist
	60		0.7			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Medium Dense, Wet
	60		0.7	15		
	60		1.2			
	60		1.9	20		Light Brownish Gray (10YR 6/2): Fine to Medium SAND, Trace Silt, Poorly Graded, Medium Dense, Wet
	70		1.8			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Medium Dense, Wet
	70		4.9			Gray (10YR 6/1): Gravely Medium to Coarse SAND, Well Graded, loose, Wet
	80		10.9	25		Gray (10YR 6/1): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Medium Dense, Wet
	80		17.8			
	70		18.6	30		Gray (10YR 6/1): Fine SAND, Trace Silt, Poorly Graded, Medium Dense, Wet
	70		18.4			Gray (10YR 6/1): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Medium Dense, Wet
	80		8.5			
	80		1.3	35		
	80		0.4			
	90		0.5	40		Gray (10YR 6/1): Silty Fine to Medium SAND, Trace Coarse, Poorly Graded, Medium Dense, Wet
	90		0.2			Gray (10YR 6/1): Gravely Medium to Coarse SAND, Trace Silt, Well Graded, Medium Dense, Wet
	90		0.2			
	90		0.3	45		Gray (10YR 6/1): Fine to Medium SAND, Poorly Graded, Medium Dense, Wet
	90		0.7			Gray (10YR 6/1): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Medium Dense, Wet
	90		1.7			Gray (10YR 6/1): Fine to Medium SAND, Poorly Graded, Medium Dense, Wet
				50		Boring Terminated at 50 bgs.

Completion Notes:

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B-105

Drill Rig: Geoprobe

Date Drilled: 3/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-105

Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Blind drive screen point sampler to 30'
				5		
				10		
				15		
				20		
				25		
				30		

Completion Notes:

Samples collected 20-24' and 26-30'

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B-106/MW-20R

Drill Rig: Geoprobe/HSA

Date Drilled: 4/28/10, 4/29/10

Logged By:

Well Dia: 2 Inches

Boring #: B-106/MW-20R

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
					Concrete	
					Very Dark Grayish Brown (10yr 3/2): Silty CLAY (CH), High Plasticity, Medium Silt, Moist	
					Brown (10yr 4/3): Clayey fine SAND (SC), Trace Silt, Poorly Graded, Medium Dense, Moist	
				5	Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Trace Clay, Poorly Graded, Medium Dense, Moist	
				10	Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist	
					Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet	
				15	Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet	
				20	Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet	
					Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
					Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Poorly Graded, Medium Dense, Wet	
				25	Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet	
					Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet	
				30	Boring Terminated at 30' bgs.	

Completion Notes:

Soil sample B-106 8'-10' submitted for laboratory analysis.

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B-107

Drill Rig:	Geoprobe	Date Drilled:	3/17/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-107	Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	95					Brown (10YR 4/3): Sandy SILT, Trace Clay, Slightly Moist to Dry, Moderately Friable, 1-1.5' bgs = Light Brown, 1.5-3' bgs = More Silty
						Dark Brown (10YR 4/2): Sandy Clayey SILT, Moist
	90			5		Brown (10YR 4/3): Sandy SILT, Trace Clay, Moist
						Brown (10YR 4/3): Silty Fine to Medium SAND (SW), Moist
	80			10		
						Light Grayish Brown (10YR 5/2): Fine to Coarse SAND (SP), Trace Silt, Wet
	50			15		
						Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the mobile lab on-site for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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B-108

Drill Rig: Geoprobe

Date Drilled: 3/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-108

Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	75					FILL: Medium to Coarse Sand & Gravel
				5		Dark Brown (10YR 4/2): Sandy SILT, Trace Clay, Slightly Moist
	90					Light Brown (10YR 4/4): Fine to Medium SAND (SW), Trace Silt, Slightly Moist
	85			10		Brown (10YR 4/3): Fine to Medium Silty SAND (SW), Moist
						Dark Brown (10YR 4/2): Fine, Clayey Silty SAND (SW), Wet
	85			15		Light Grayish Brown (10YR 5/2): Fine to Coarse SAND (SW), Trace Silt, Wet
						Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the on-site mobile lab for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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B-109

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70					Brown (10YR 4/3): Silty Medium to Coarse SAND (SP) w/ Gravel, Slightly Moist to Dry
						FILL: Gray/White Limestone
	85			5		Brown (10YR 4/3): Sandy SILT, Trace Clay, Slightly Moist
	85			10		Brown (10YR 4/3): Silty Fine to Medium SAND (SW), Moist
	75			15		Light Grayish Brown (10YR 5/2): Fine to Medium SAND (SW), Wet
						Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the on-site mobile lab for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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B-110

Drill Rig: Geoprobe

Date Drilled: 3/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-110

Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70					Brown (10YR 4/3): Sandy SILT w/ Gravel, Slightly Moist to Dry, Friable
						FILL: White Limestone & Gravel
						Brown (10YR 4/3): Sandy SILT, Trace Clay, Slightly Moist
	85			5		Brown (10YR 4/3): Silty Fine to Medium SAND (SW), Slightly Moist
						Brown (10YR 4/3): Sandy SILT, Slightly Moist
						Brown (10YR 4/3): Silty Fine to Medium SAND (SW), Slightly Moist to Moist
	85			10		
						Light Brown (10YR 5/4): Fine to Medium SAND (SW), Trace Sil, Wet
	90					Brown (10YR 4/3): Sandy Clayey SILT, Wet
				15		Light Grayish Brown (10YR 5/2): Fine to Medium SAND (SP), Trace Coarse Sand
						Boring Terminated @ 16' bgs
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the on-site mobile lab for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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B-111			
Drill Rig:	Geoprobe	Date Drilled:	3/17/10
Boring Dia:	2 Inches	Boring #:	B-111
			Logged By: Nathan Hyde

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70					FILL: Concrete & Gravel w/ Sandy Silt
						Brown (10YR 4/3): Fine Sandy SILT, Slightly Moist
	85			5		
	80			10		Brown (10YR 4/3): Silty Fine to Medium SAND (SW), Moist
						Light Grayish Brown (10YR 5/3): Fine to Medium SAND (SW), Wet
						Boring Terminated @ 12' bgs
				15		
				20		

Completion Notes:

Soil samples were collected from every 2' interval and submitted to the on-site mobile lab for analysis. Based on the results, one soil sample (2-4") was collected and submitted to a fixed lab.

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B-112

Drill Rig: Geoprobe

Date Drilled: 3/18/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-112

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Blind drive screen point sampler to 30'
				5		
				10		
				15		
				20		
				25		
				30		

Completion Notes:

Collected groundwater samples from 10'-14', 20'-24' and 26'-30' bgs.

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B-113/MW-46C

Drill Rig: Geoprobe/HSA

Date Drilled: 4/29/10

Logged By:

Well Dia: 2 Inches

Boring #: B-113/MW-46C

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	90		7.4		Concrete	
	90		4.2			Brown (10yr 4/3): Clayey fine SAND (SC), Poorly Graded, Medium Dense, Moist
	70		5.9	5		
	70		6.8			
	70		5.7	10		Brown (10YR 4/3): Silty Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
	55		6.7			Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
	55		7.2			Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	55		39.3	15		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse, Poorly Graded, Medium Dense, Wet
	70		14.2			
	70		8.3	20		
	70		9.7			
	70		11.2			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Trace Silt, Well Graded, Medium Dense, Wet
	70		18.5	25		
	70		10.8			
	90		26.4	30		Light Brownish Gray (10YR 6/2): Gravely Medium to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	90		16.4			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Medium Dense, Wet
	90		46.8			
	90		93.6	35		
	90		49.8			Light Brownish Gray (10YR 6/2): Gravely Coarse SAND (GP), Poorly Graded, Loose, Wet
	90		26.5	40		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		15.8			
	70		11.8			
	90		13.8	45		Gray (10YR 6/1): Fine SAND (SW), Trace Silt, Trace Medium Sand, Poorly Graded, Medium Dense, Wet
	90		12.3			Gray (10YR 6/1): Silty Fine to Medium SAND, Trace Coarse, Poorly Graded, Medium Dense, Wet
	90		7.4	50		

Completion Notes:

Soil sample collected from 4'-6' bgs.

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MW-46A

Drill Rig: Geoprobe/HSA

Date Drilled: 4/29/10

Logged By:

Well Dia: 2 Inches

Boring #: MW-46A

A. Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
						Concrete
				5		Brown (10YR 4/3): Clayey fine SAND (SC), Poorly Graded, Medium Dense, Moist
				10		Brown (10YR 4/3): Silty Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Moist
						Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
						Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
				15		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse, Poorly Graded, Medium Dense, Wet
				20		

Completion Notes:

Well blind drilled with HSA.

Soil lithology is based on boring B-113/MW-46C

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B-114/MW-48B

Drill Rig: Geoprobe

Date Drilled: 4/28/10, 4/29/10

Logged By:

Well Dia: 2 Inches

Boring #: B-114/MW-48B

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	90		3.2			Black (10YR 2/1): Silty CLAY (SC), Trace Fine Sand, Trace Gravel, Low Plasticity, Medium Stiff, Moist
	90		4.6			Dark Brown (10YR 3/3): Clayey fine SAND (SC), Poorly Graded, Medium Dense, Moist
	70		5.1	5		
	70		5.6			
	70		5.3	10		Brown (10YR 4/3): Silty Fine to Medium SAND (SP), Trace Clay, Poorly Graded, Medium Dense, Moist
	55		4.4			Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Loose, Moist
	55		3.8			Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Wet Graded, Loose, Moist
	55		6.9	15		Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Wet Graded, Loose, Wet
	70		6.7			Pale Brown (10YR 6/3): Fine SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		6.4	20		Pale Brown (10YR 6/3): Silty Fine to Medium SAND (SP), Trace Coarse, Poorly Graded, Medium Dense, Moist
	70		5.2			Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Wet Graded, Medium Dense, Wet
	70		6.7	25		Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	70		4.7			Pale Brown (10YR 6/3): Fine SAND (SP), Poorly Graded, Medium Dense, Wet
	70		2.4			Light Brownish Gray (10YR 6/2): Fine to Medium SAND, Poorly Graded, Medium Dense, Wet
	90		2.0	30		Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Medium Dense, Wet
	90		3.5			
	90		2.5			
	90		2.5	35		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Coarse, Poorly Graded, Medium Dense, Wet
	90		2.6			
	90		4.8			Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	70		2.8	40		Gray (10YR 6/1): Gravity Medium to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	70		3.7			
	90		2.7	45		Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	90		2.1			
	90		1.9	50		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Coarse, Poorly Graded, Medium Dense, Wet
						Gray (10YR 6/1): Fine SAND (SP), Poorly Graded, Medium Dense, Wet
						Boring Terminated at 50 bgs.

Completion Notes:

Soil sample collected at 4'-6' bgs.

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Martinsville, Indiana

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3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-115

Drill Rig: Geoprobe

Date Drilled: 3/18/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-115

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 45'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		

Completion Notes:

Groundwater samples collected at 10'-14', 20'-24', 26'-30', and 41'-45'.

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B-116

Drill Rig:	Geoprobe	Date Drilled:	4/23/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-116	Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	65		0.2		Asphalt	
	65		0.9			Dark Brown (10yr 3/3): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Silt, Moist
	65		0.4	5		Dark Yellowish Brown (10YR 4/4): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Silt, Moist
	60		1.4			Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Moist
	60		2.9			
	100		3.8	10		Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Trace Clay, Well Graded, Medium Dense, Moist
	100		2.4			Pale Brown (10YR 6/3): Fine SAND (SP), Poorly Graded, Medium Dense, Wet
	100		1.4	15		Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Trace Clay, Well Graded, Medium Dense, Wet
	90		0.5			Pale Brown (10YR 6/3): Fine SAND (SP), Poorly Graded, Medium Dense, Wet
	90		0.0			Pale Brown (10YR 6/3): Fine to Coarse SAND (SW), Trace Silt, Trace Clay, Well Graded, Medium Dense, Moist
	90		0.0	20		Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	90		0.0			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	90		0.5	25		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Poorly Graded, Loose, Wet
	90		0.3			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	90		0.0	30		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
				35		Boring Terminated at 30' bgs.

Completion Notes:

Soil sample collected at 6'-8' bgs.

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B-117

Drill Rig:	Geoprobe	Date Drilled:	4/23/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-117	Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70		0.0		Asphalt	
	70		0.1			Dark Brown (10yr 3/3): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Moist
	90		1.6	5		Dark Yellowish Brown (10YR 4/4): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist
	90		2.9			Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Moist
	90		3.8			Dark Yellowish Brown (10YR 4/6): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	80		3.4	10		Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	80		2.5			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet
	100		1.3	15		Light Brownish Gray (10YR 6/2): Silty Fine SAND (SP), Poorly Graded, Loose, Wet
	100		0.2			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	100		0.0	20		Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0			
	100		0.0	25		Light Brownish Gray (10YR 6/2): Gravely Medium to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0	30		Boring Terminated at 30 bgs.
				35		

Completion Notes:

Soil sample collected at 6'-8' bgs.

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B-118

Drill Rig: Geoprobe Date Drilled: 4/23/10 Logged By:
 Boring Dia: 2 Inches Boring #: B-118 Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70		0.0			Very Dark Grayish Brown (10YR 3/2): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Moist
	70		0.1			Dark Brown (10YR 3/3): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Medium Stiff, Moist
	90		1.6	5		Dark Yellowish Brown (10YR 4/4): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist
	90		2.9			Dark Yellowish Brown (10YR 4/6): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Moist
	90		3.8			Dark Yellowish Brown (10YR 4/6): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	80		3.4	10		Pale Brown (10YR 6/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	80		2.5			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Silt, Trace Gravel, Well Graded, Loose, Wet
	100		1.3	15		Light Brownish Gray (10YR 6/2): Silty Fine SAND (SP), Poorly Graded, Loose, Wet
	100		0.2			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Trace Silt, Well Graded, Loose, Wet
	100		0.0	20		Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0			
	100		0.0	25		
	100		0.0			Light Brownish Gray (10YR 6/2): Gravely Medium to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0			Light Brownish Gray (10YR 6/2): Gravely Fine to Coarse SAND (SW), Well Graded, Loose, Wet
	100		0.0	30		Boring Terminated at 30' bgs.
				35		

Completion Notes:

Soil sample collected at 8'-10' bgs.

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B-119

Drill Rig: Geoprobe Date Drilled: 4/23/10 Logged By:
 Boring Dia: 2 Inches Boring #: B-119 Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	70		0.0			Very Dark Grayish Brown (10YR 3/2): Clayey SILT (ML), Trace Fine Sand, Low Plasticity, Soft, Moist
	70		0.2			Brown (10YR 4/3): Fine Sandy CLAY (CL), Medium Plasticity, Soft, Moist
	90		0.6	5		Brown (10YR 4/3): Clayey Fine SAND (SC), Poorly Graded, Loose, Moist
	90		0.5			Brown (10YR 4/3): Silty CLAY (CL), Trace Fine Sand, Medium Plasticity, Medium Stiff, Moist
	90		0.6			Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Moist
	60		0.6	10		Brown (10YR 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	60		0.3			Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Poorly Graded, Loose, Wet
	60		0.5	15		Light Brownish Gray (10YR 6/2): Gravely Medium to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	60		0.5			
	65		0.9	20		
	65		4.2			
	70		2.4	25		Gray (10YR 6/1): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Loose, Wet
	70		1.7			Light Brownish Gray (10YR 6/2): Gravely Medium to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	70		2.4			
	90		0.1	30		
	90		0.3			
	100		0.7	35		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Loose, Wet
	100		0.1			
	100		0.3			
	100		0.4	40		Gray (10YR 6/1): Fine SAND (SP), Poorly Graded, Loose, Wet
	100		0.1			Gray (10YR 6/1): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Loose, Wet
	100		0.7	45		Gray (10YR 6/1): Fine SAND (SP), Poorly Graded, Loose, Wet
	100		0.2			
	100		0.4	50		Gray (10YR 6/1): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Loose, Wet
						Gray (10YR 6/1): Fine SAND (SP), Poorly Graded, Loose, Wet
						Boring terminated at 50' bgs.
				55		

Completion Notes:

Collected soil sample from 8'-10' bgs. Collected groundwater samples from 8'-18' and 20'-30' bgs.

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B-120

Drill Rig: Geoprobe Date Drilled: 4/28/10 Logged By:
 Boring Dia: 2 Inches Boring #: B-120 Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	60		5.3			Concrete
	60		6.3			White (10YR 8/1): Clayey Sandy GRAVEL (GC). Well Graded, Medium Dense, Moist
	50		7.0	5		Dark Brown (10Yr 3/3): Clayey Fine SAND (SC). Poorly Graded, Medium Dense, Moist
	50		5.2			Brown (10Yr 4/3): Fine Sandy CLAY (CL). Low Plasticity, Medium Still, Moist
	50		3.5	10		Brown (10Yr 4/3): Clayey Fine SAND (SC). Poorly Graded, Medium Dense, Moist
	70		6.8			Brown (10Yr 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		7.1			Grayish Brown (10YR 5/2): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Medium Dense, Wet
	60		6.3	15		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Well Graded, Medium Dense, Wet
	60		5.7			Grayish Brown (10YR 5/2): Fine SAND (SP), Trace Silt, Trace Medium Sand, Poorly Graded, Medium Dense, Wet
	60		6.2	20		Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Medium Dense, Wet
	50		3.7			
	50		6.0			
	90		4.2	25		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Well Graded, Medium Dense, Wet
	90		3.3			
	90		4.8			
	100		5.2	30		Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	100		4.8			
	100		5.8	35		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
	100		6.1			
	100		5.6			
	100		4.6	40		
	100		4.5			Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	100		4.2	45		Gray (10YR 6/1): Fine to Medium SAND (SP), Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
	100		3.5			Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
	100		3.0			
				50		Boring terminated at 50' bgs.

Completion Notes:

Soil sample collected from 4'-6' bgs
 Groundwater samples collected from 8'-18', 20'-30', and 35'-45' bgs.

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B-121

Drill Rig:	Geoprobe	Date Drilled:	4/28/10	Logged By:
Boring Dia:	2 Inches	Boring #:	B-121	Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
	100		12.8			Concrete
	100		14.6			Brown (10yr 4/3): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist
	70		11.5	5		Brown (10yr 4/3): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
	70		17.9			Brown (10yr 4/3): Silty Fine SAND (SM), Poorly Graded, Medium Dense, Moist
	70		17.5	10		Brown (10yr 4/3): Clayey Fine SAND (SC), Poorly Graded, Medium Dense, Moist
	70		19.4			Brown (10yr 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		23.7			Brown (10yr 4/3): Fine to Medium SAND (SP), Trace Silt, trace Coarse Sand, Poorly Graded, Medium Dense, Wet
	70		24.4	15		Brown (10yr 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		9.7			Brown (10yr 4/3): Fine to Medium SAND (SP), Trace Silt, trace Coarse Sand, Poorly Graded, Medium Dense, Wet
	70		3.6	20		Brown (10yr 4/3): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	70		0.9			Grayish Brown (10YR 5/2): Fine to Coarse SAND (SW), Trace Silt, Well Graded, Medium Dense, Wet
	70		0.2			
	90		0.1	25		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	90		0.0			Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Well Graded, Medium Dense, Wet
	90		0.0	30		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	80		0.0			
	80		0.0	35		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Trace Coarse Sand, Poorly Graded, Medium Dense, Wet
	75		0.0			
	75		0.0			
	80		0.0	40		Light Brownish Gray (10YR 6/2): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Medium Dense, Wet
	80		0.0			
	80		0.0			
	90		0.0	45		Light Brownish Gray (10YR 6/2): Fine to Medium SAND (SP), Trace Silt, Poorly Graded, Medium Dense, Wet
	90		0.0			Gray (10YR 6/1): Fine to Coarse SAND (SW), Trace Gravel, Well Graded, Medium Dense, Wet
	90		0.0			
	90		0.0	50		Gray (10YR 6/1): Fine to Medium SAND (SP), Poorly Graded, Medium Dense, Wet
						Boring terminated at 50' bgs.

Completion Notes:

Collected soil sample at 6'-8' bgs. and collected groundwater samples from 20'-30' and 39'-49' bgs.

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Environmental Investigation & Remediation

B-122

Drill Rig: Geoprobe

Date Drilled: 4/30/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-122

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive expendable point to 50'. Then install 1" PVC riser and 10' of screen for grab groundwater sampling.
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 40-50'.

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**B-123**

Drill Rig: Geoprobe

Date Drilled: 6/14/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-123

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 102'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 31'-35', 41'-45', 51'-55', 66'-70' and 98'-102'.

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Environmental Investigation & Remediation

B-124

Drill Rig: Geoprobe

Date Drilled: 6/14/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-124

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 55'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 31'-35', 41'-45', 51'-55', 66'-70' and 94'-98'.

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B-125

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-125

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 102'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 98'-102'.

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Environmental Investigation & Remediation

B-126

Drill Rig: Geoprobe

Date Drilled: 6/14/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-126

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 92'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 66'-70' and 88'-92'.

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B-127

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-127

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 102'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 98'-102'.

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B-128

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-128

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 95'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 94'-98'.

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B-129

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-129

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 95'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 95'-99'.

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B-130

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-130

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 95'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 91'-95'.

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B-131

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring: B-131

Andy Taylor

Sample	% Recovery	Completion	PID	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 102'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 98'-102'.

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B-132

Drill Rig: Geoprobe

Date Drilled: 6/15/10

Logged By:

Boring Dia: 2 Inches

Boring: B-132

Jay Anderson

Sample	% Recovery	Completion	PID	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 99'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 66'-70' and 95'-99'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

Page 1



SESCO
GROUP
Environmental Investigation & Remediation

B-133

Drill Rig: Geoprobe

Date Drilled: 6/16/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-133

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 99'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50' and 95'-99'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

Page 1

**B-134**

Drill Rig: Geoprobe

Date Drilled: 6/16/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-134

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 94'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 90'-94'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

Page 1



SESCO

GROUP

Environmental Investigation & Remediation

B-135

Drill Rig: Geoprobe

Date Drilled: 6/16/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-135

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 89'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 85'-89'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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B-136

Drill Rig: Geoprobe

Date Drilled: 6/16/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-136

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 95'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 9'-13', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 95'-99'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-137

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-137

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 100'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 96'-100'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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B-138

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-138

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 100'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		
				55		
				60		
				65		
				70		
				75		
				80		
				85		
				90		
				95		
				100		
				105		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40', 46'-50', 72'-76' and 96'-100'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-139

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-139

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-140

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-140

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-141

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-141

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-142

Drill Rig: Geoprobe

Date Drilled: 6/17/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-142

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-143

Drill Rig: Geoprobe

Date Drilled: 6/18/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-143

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

Page 1



SESCO

GROUP

Environmental Investigation & Remediation

B-144

Drill Rig: Geoprobe

Date Drilled: 6/18/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-144

Jay Anderson

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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SESCO

GROUP

Environmental Investigation & Remediation

B-145

Drill Rig: Geoprobe

Date Drilled: 6/18/10

Logged By:

Boring Dia: 2 Inches

Boring #: B-145

Andy Taylor

Sample	% Recovery	Completion	PID (ppm)	Depth Feet	Lithology	Description
				5		Blind drive screen point sampler to 50'
				10		
				15		
				20		
				25		
				30		
				35		
				40		
				45		
				50		

Completion Notes:

Samples collected 12'-16', 21'-25', 26'-30', 36'-40' and 46'-50'.

Site:

Martinsville
1201 South Ohio Street
Martinsville, Indiana

Project No.: 3872

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Appendix B

Laboratory Analytical Results & Chain of Custody Documentation – Geotechnical



CHAIN OF CUSTODY REPORT

Earth Exploration, Inc.
7770 West New York St.
Indianapolis, IN 46214

Client: SESCO GROUP		EEI Project No.: 1-10-091		Former Havman-Becker Martinsville, IN																			
Address: 1426 W. 29TH ST INDIANAPOLIS, IN 46208		Sampler: LODUNSKY		Date Results Needed:																			
Send Report to: JESSE WRIGHT		PO #:		Temperature Upon Receipt:																			
Phone #:		Air Bill No.																					
FIELD ID, LOCATION		Time Collected		Device		SAMPLE		Preservatives		No. Containers		Container Type		ANALYSIS		SAMPLE CONTROL		LABORATORY ID NUMBER					
						Mark										Cracked Broken		Improperly Sealed		Good Condition			
1	B 75 23'-27'	3/8																					
2	B 75 35'-40'																						
3	B 75 20'-24'																						
4	B 75 53'-56'																						
5	B 75 64'-67'																						
6	B 75 42'-47'																						
7																							
8																							

Relinquished Gerie Lodunsky	Date Time 3/12 4:05	Received Geoff Thompson	Date Time 3/12 4:45	Relinquished	Date Time	Received	Date Time
Relinquished	Date Time	Received	Date Time	Relinquished	Date Time	Received	Date Time

Comments:

Page of



Earth Exploration, Inc.
7770 West New York St.
Indianapolis, IN 46214

CHAIN OF CUSTODY REPORT

Client: SESCO GROUP		EEI Project No.: 1-10-091		Former Harman-Bellevue Martindale, IN	
Address: 1476 W. 29TH ST INDIANAPOLIS, IN 46208		Sampler: ANDY TAYLOR		Date Results Needed:	
Send Report to: JESSE WRIGG		PO #:		Temperature Upon Receipt:	
Phone #: 317-347-9590		Air Bill No.			
Email: Jesse@sescogroup.com					
FIELD ID, LOCATION	SAMPLE		ANALYSIS		LABORATORY ID NUMBER
	Date Collected	Device Collected	Container Type	Sample Control	
1 B-88 72.5' - 73.25'	3/10			VERTICAL AND HORIZONTAL PERMEABILITY	
2 B-88 73.25' - 74.25'	3/10			SEE VERTICAL	
3 B-88 74.25' - 74.5'	3/10			NO DATA	
4 B-75 101' - 102'	3/8				
5 B-75 76.5' - 78'	3/8				
6					
7					
8					
Relinquished George Losowsky	Date 3/14 Time 4:45	Received Geoff Thompson	Date 3/12 Time 4:45	Relinquished	Date Time
Relinquished	Date Time	Received	Date Time	Relinquished	Date Time
Comments:					
					Page of

SUMMARY OF PERMEABILITY TEST RESULTS

Former Harman-Becker
Martinsville, Indiana
SESCO Group, Inc.
EEI Project No.: 1-10-091

Sample Designation	Soil Classification ¹	Direction of Applied Gradient	Dry Density, lb/ft ³	Moisture Content ² , %	Confining Stress, lb/in ²	Hydraulic Conductivity ³ , cm/sec
B-75 76.5-78'	ML, SILT	---	Note ⁴	---	---	Note ⁴
B-75 101-102'	Weathered Shale	Vertical	122.4	13.4	25.0	9.0 x 10 ⁻⁹
B-75 101-102'	Weathered Shale	Horizontal	Note ⁵	---	---	Note ⁵
B-88 72.5-73.25'	CL, LEAN CLAY (residual)	Horizontal	102.2	22.2	25.0	1.1 x 10 ⁻⁸
B-88 73.25-74.25'	CL, LEAN CLAY (residual)	Vertical	109.1	20.2	25.0	1.0 x 10 ⁻⁸
B-88 74.25-74.5'	CL, LEAN CLAY (residual)	---	Note ⁴	---	---	Note ⁴

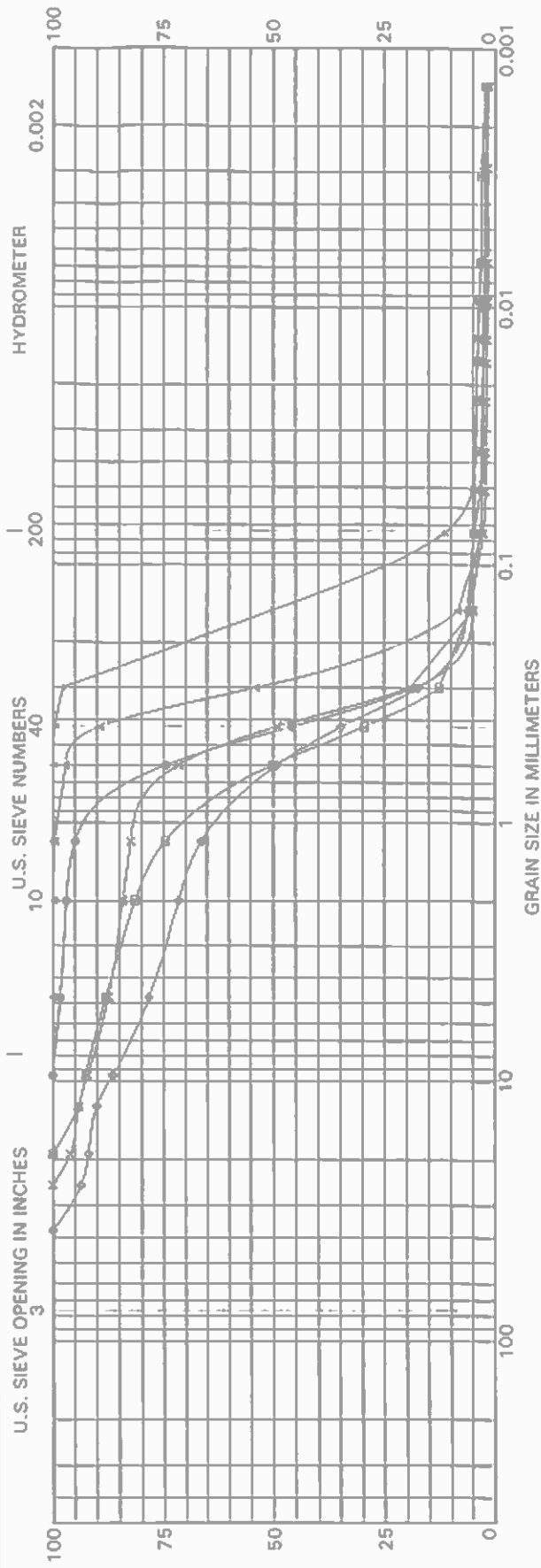
¹ ASTM D 2488, Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

² ASTM D 2216, Standard Test Methods for Laboratory Determination of Moisture Content of Soil and Rock by Mass.

³ ASTM D 5084, Standard Test Method for Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter.

⁴ Unable to perform tests on the sample due to severe sample disturbance.

⁵ Unable to perform hydraulic conductivity tests on the sample due to insufficient quantity following trimming of the vertical test.



COBBLES			GRAVEL		SAND					SILT			CLAY		
Boring No.	Sample No.	Depth, ft.	USCS Classification	Atterberg Limits ²		% Gravel	% Sand	% Silt	% Clay	% ³ Moisture	Dry Density lbs/cu ft.	Permeability cm/sec	Specific Gravity	Porosity, %	Organic, % ⁵
				LL	PL										
●	B-75	20.0 - 24.0	SP, POORLY GRADED SAND	NP	NP	1.7	94.9	1.0	2.4	---	---	---	---	---	---
◻	B-75	23.0 - 27.0	SP-SM, POORLY GRADED SAND with SILT	NP	NP	12.1	83.1	1.6	3.2	---	---	---	---	---	---
▲	B-75	35.0 - 40.0	SP, POORLY GRADED SAND	NP	NP	0.0	97.1	0.7	2.2	---	---	---	---	---	---
★	B-75	53.0 - 56.0	SP-SM, POORLY GRADED SAND with SILT	NP	NP	0.0	88.5	8.5	3.0	---	---	---	---	---	---
✕	B-75	64.0 - 67.0	SP, POORLY GRADED SAND	NP	NP	12.7	84.6	1.0	1.7	---	---	---	---	---	---
◊	B-75	92.0 - 97.0	SP-SM, POORLY GRADED SAND with SILT and GRAVEL	NP	NP	21.7	73.6	2.3	2.4	---	---	---	---	---	---



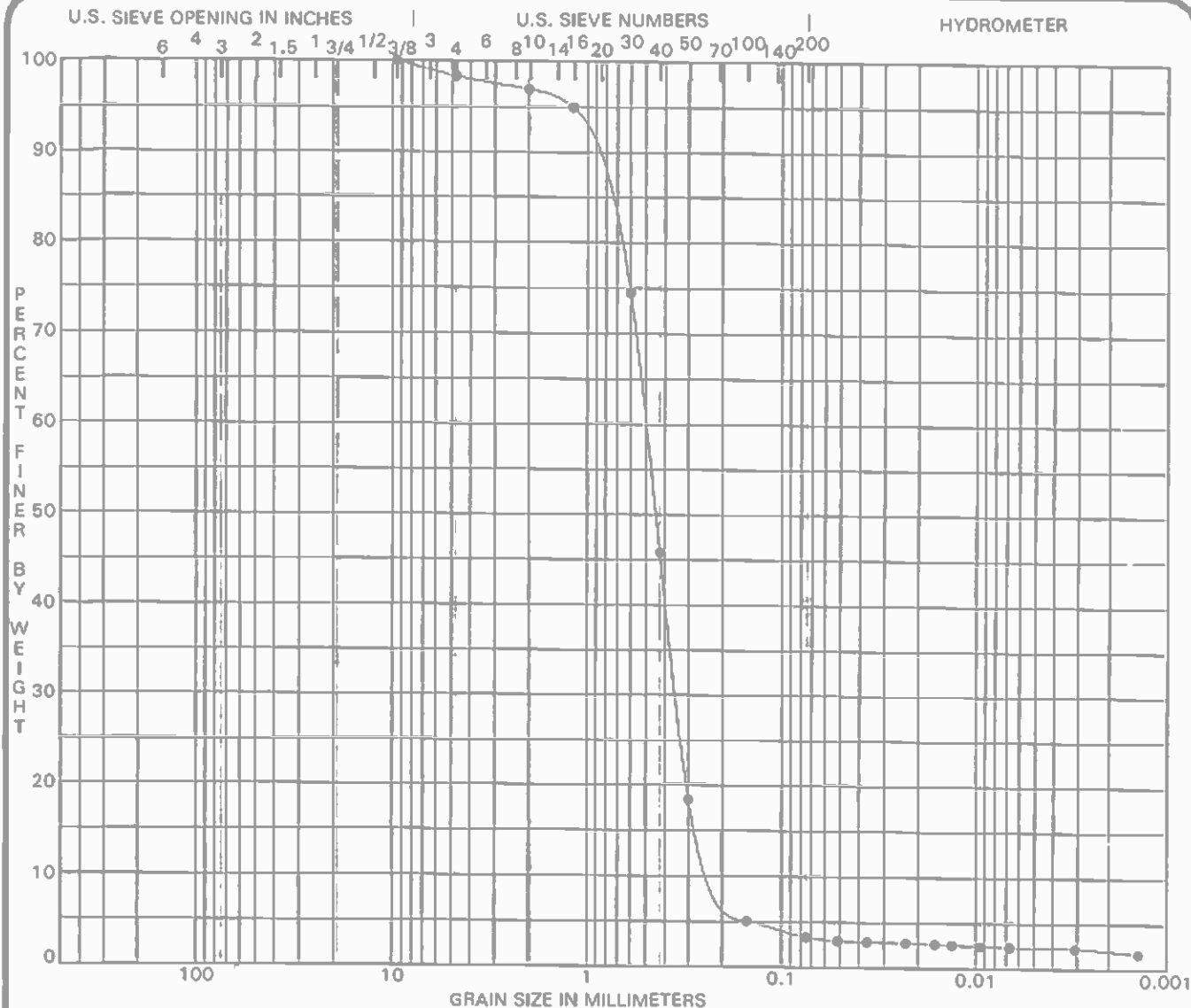
Client Project No. ---
Report Date 4-21-10
EEI Project No. 1-10-091

Project Former Harman-Becker
Location Martinsville, Indiana
Client SESCO Group, Inc.

SUMMARY OF LABORATORY TEST RESULTS

Earth Exploration, Inc.
7770 West New York Street Indianapolis, Indiana 46214
317-273-1690 / 317-273-2250 (Fax)

1 ASTM D 422, 1140 & 2487
2 ASTM D 4318
3 ASTM D 2216
4 ASTM D 5084
5 ASTM D 2974



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Sample Identification		USCS Classification		MC%	LL	PL	PI	Cc	Cu
● B-75 20-24'		SP, POORLY GRADED SAND		---	NP	NP	NP	1.24	2.6
% Gravel (>4.75mm)		% Sand (4.75 to .075mm)		% Silt (.075 to .005 mm)		% Clay (<.005mm)			
1.7		94.9		1.0		2.4			
Grain Size (mm)	% Passing	Grain Size (mm)	% Passing	Grain Size (mm)		% Passing			
64.0	100.0	0.5	59.3	0.016		2.7			
16.0	100.0	0.25	14.9	0.008		2.5			
4.0	98.0	0.125	4.7	0.005		2.4			
2.0	96.9	0.075	3.4	0.002		2.0			
1.0	89.9	0.050	3.0						



PROJECT Former Harman-Becker
 LOCATION Martinsville, Indiana
 CLIENT SESCO Group, Inc.
 EEI PROJECT NO. 1-10-091

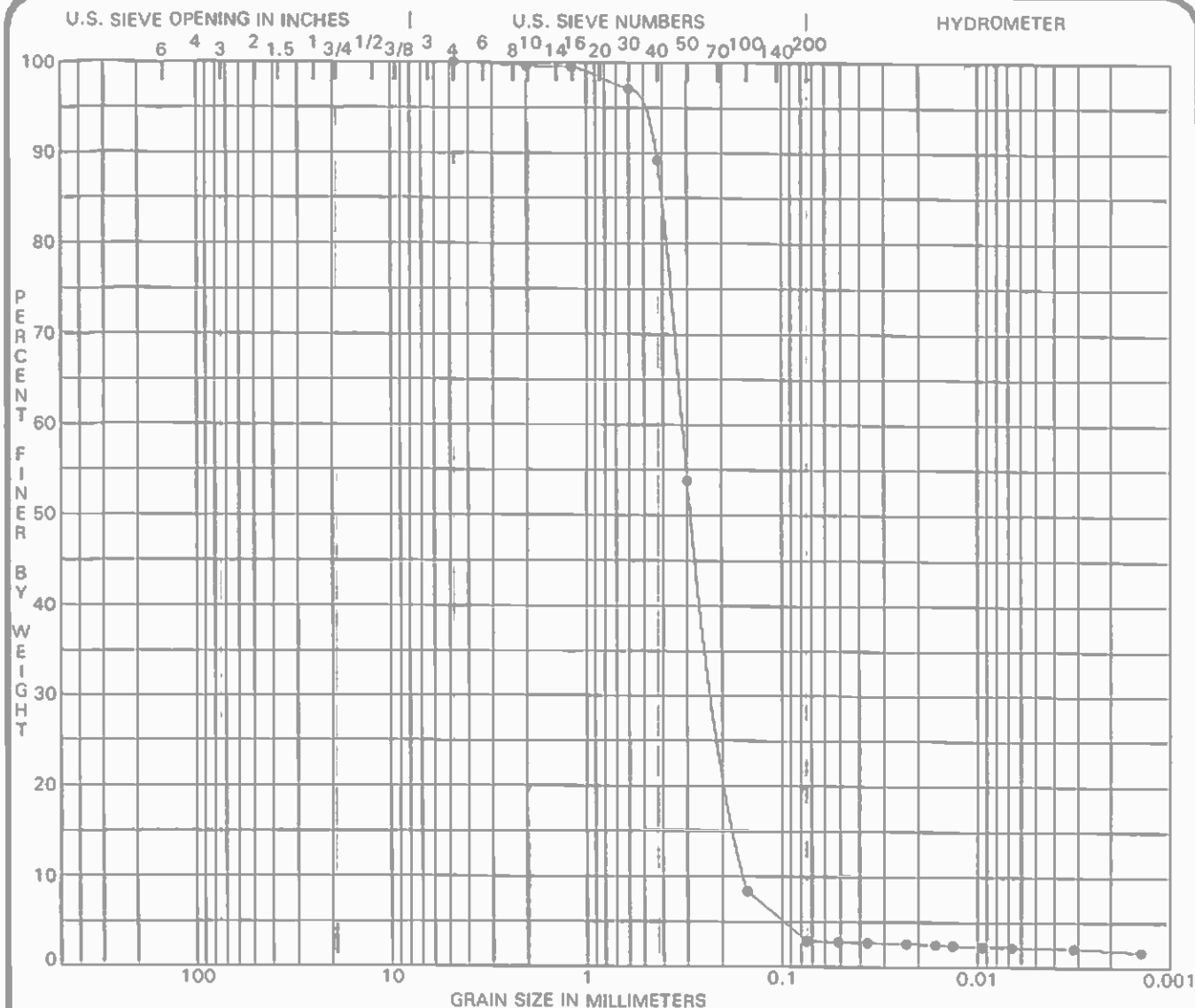
CLIENT ID NO. ---
 DATE 4-21-10

GRAIN SIZE DISTRIBUTION CURVE

Earth Exploration, Inc.
 7770 West New York Street Indianapolis, Indiana 46214
 317-273-1690 / 317-273-2250 (Fax)

SILT OR CLAY





COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Sample Identification	USCS Classification	MC%	LL	PL	PI	Cc	Cu
● B-75 35-40'	SP, POORLY GRADED SAND	---	NP	NP	NP	0.89	2.1
% Gravel (>4.75mm)		% Sand (4.75 to .075mm)		% Silt (.075 to .005 mm)		% Clay (<.005mm)	
0.0		97.1		0.7		2.2	
Grain Size (mm)	% Passing	Grain Size (mm)	% Passing	Grain Size (mm)	% Passing		
64.0	100.0	0.5	92.9	0.016	2.5		
16.0	100.0	0.25	41.9	0.008	2.3		
4.0	99.9	0.125	7.0	0.005	2.2		
2.0	99.6	0.075	2.9	0.002	1.9		
1.0	98.9	0.050	2.8				

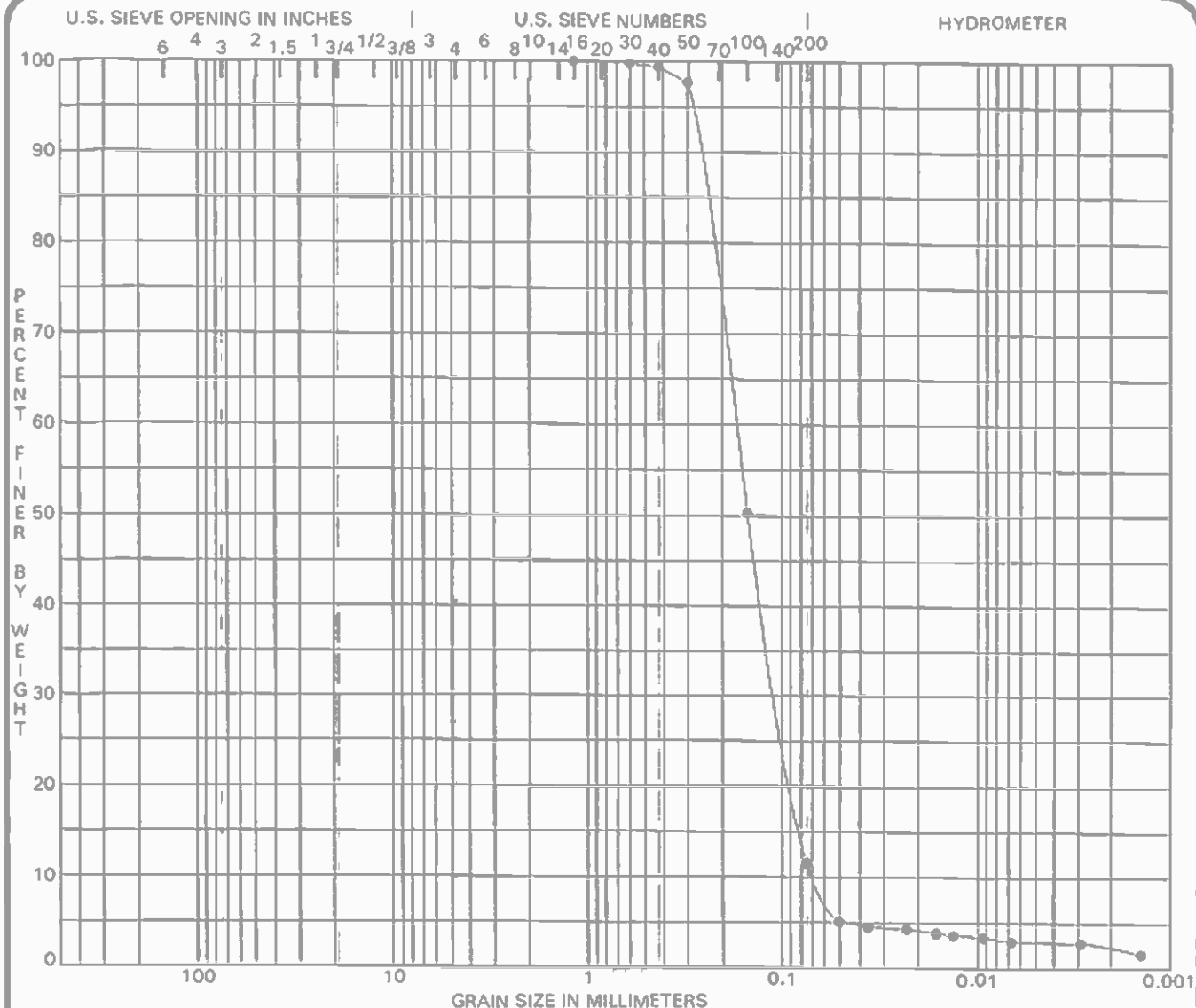


PROJECT Former Harman-Becker
 LOCATION Martinsville, Indiana
 CLIENT SESCO Group, Inc.
 EEI PROJECT NO. 1-10-091

CLIENT ID NO. ---
 DATE 4-21-10

GRAIN SIZE DISTRIBUTION CURVE

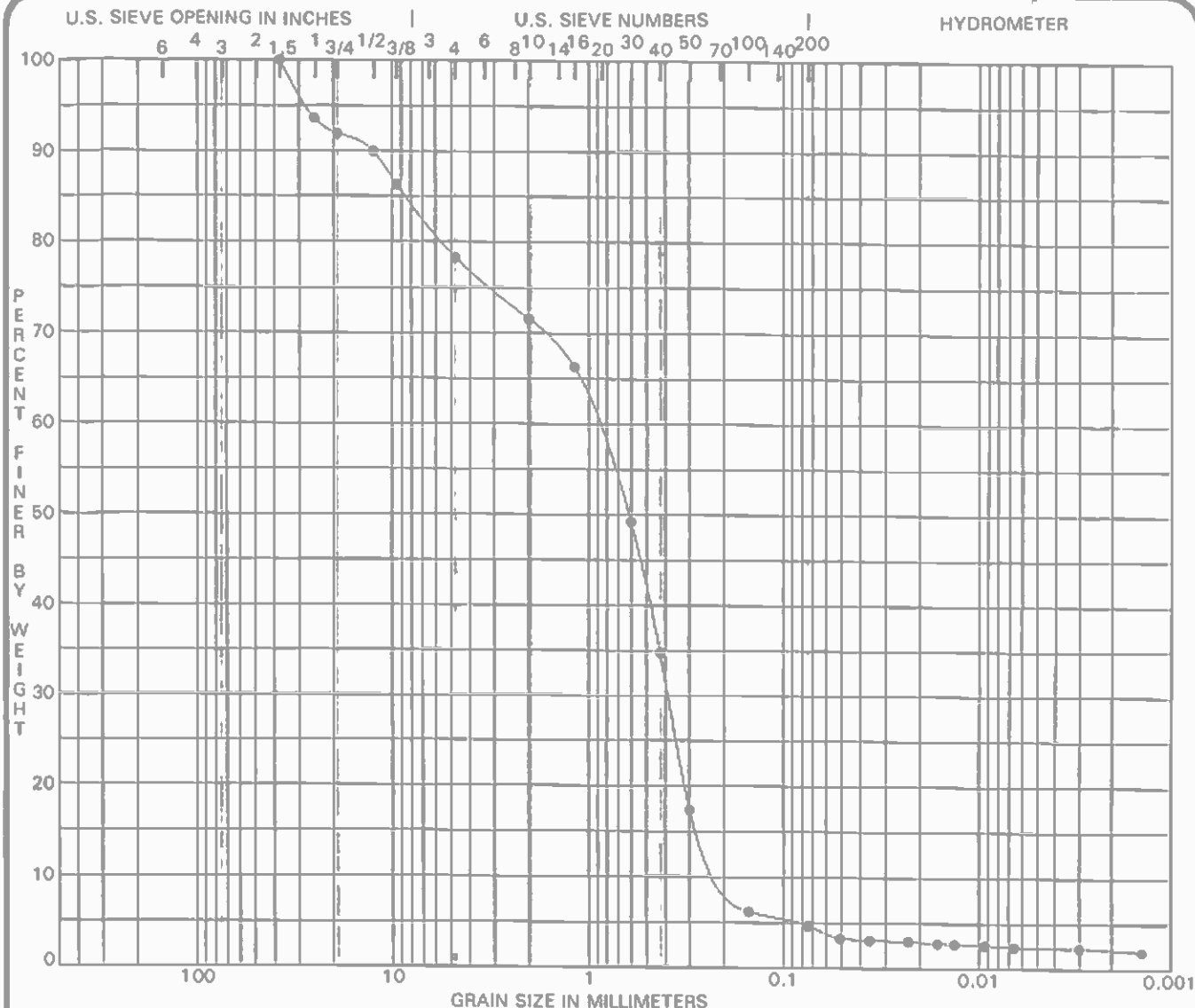
Earth Exploration, Inc.
 7770 West New York Street Indianapolis, Indiana 46214
 317-273-1690 / 317-273-2250 (Fax)





Grain Size (mm)	% Passing	Grain Size (mm)	% Passing	Grain Size (mm)	% Passing
64.0	100.0	0.5	59.7	0.016	1.9
16.0	95.3	0.25	15.5	0.008	1.7
4.0	86.7	0.125	4.4	0.005	1.7
2.0	84.2	0.075	2.7	0.002	1.5
1.0	79.8	0.050	2.1		





Appendix C

Laboratory Analytical Results & Chain of Custody Documentation – EPA Method 8260



ENVision Laboratories, Inc.
1439 Sadler Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Mr. Tim Yates
SESCO Group
1426 W. 29th St.
Indianapolis, IN 46208

February 10, 2010

ENVision Project Number: 2010-223
Client Project Name: Harman Becker

Dear Mr. Yates,

Please find the attached analytical report for the samples received February 2, 2010. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. ENVision Laboratories looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads 'David Norris'.

David Norris

Client Services Manager
ENVision Laboratories, Inc.

IL ELAP / NELAC Accreditation # 100454





ENVision Laboratories, Inc.
1439 Sadler Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Client Name: SESCO Group

Project ID: Harman Becker

Client Project Manager: Tim Yates

ENVision Project Number: 2010-223

Sample Summary

<u>Laboratory Sample</u>			<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>
<u>Number:</u>	<u>Sample Description:</u>	<u>Matrix:</u>	<u>Collected:</u>	<u>Collected:</u>	<u>Received:</u>	<u>Received</u>
10-1567	B-75 4-6'	soil	2/1/10	9:50	2/2/10	15:10
10-1568	B-75 7-8'	soil	2/1/10	10:00	2/2/10	15:10
10-1569	B-75 83.5-84.5'	soil	2/1/10	14:55	2/2/10	15:10
10-1570	DUPLICATE	soil			2/2/10	15:10
10-1571	B-75 74-78'	water	2/1/10	16:30	2/2/10	15:10
10-1572	TRIP BLANK	water				



ENVision Laboratories, Inc.
1439 Sadler Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Analytical Report

Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 020810VS

Client Sample ID: B-75 4-6' **Sample Collection Date/Time:** 2/1/2010 9:50
Envision Sample Number: 10-1567 **Sample Received Date/Time:** 2/2/2010 15:10
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.110	0.110	
Acrolein	< 0.110	0.110	
Acrylonitrile	< 0.110	0.110	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.055	0.055	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.055	0.055	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.005	0.005	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.005	0.005	
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.110	0.110	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
cis-1,3-Dichloropropene	< 0.005	0.005	
trans-1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.110	0.110	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
Naphthalene	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, Ortho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 83%
 1,2-Dichloroethane-d4 (surrogate) 99%
 Toluene-d8 (surrogate) 88%
 4-bromofluorobenzene (surrogate) 85%
 Analysis Date/Time: 02-08-10/15:34
 Analyst Initials tjg

Percent Solids: 91%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223

Client Sample ID: B-75 4-6' **Sample Collection Date/Time:** 2/1/2010 9:50
Envision Sample Number: 10-1567 **Sample Received Date/Time:** 2/2/2010 15:10
Sample Matrix: soil

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	9.0%		1684
Percent Solids	91.0%		1684
Analysis Date:	2/4/10		
Analyst Initials	ams		



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Analytical Report

Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 020810VS

Client Sample ID: B-75 7-8' **Sample Collection Date/Time:** 2/1/2010 10:00
Envision Sample Number: 10-1568 **Sample Received Date/Time:** 2/2/2010 15:10
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.119	0.119	
Acrolein	< 0.119	0.119	
Acrylonitrile	< 0.119	0.119	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.060	0.060	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.060	0.060	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.119	0.119	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.119	0.119	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 90%
 1,2-Dichloroethane-d4 (surrogate) 91%
 Toluene-d8 (surrogate) 88%
 4-bromofluorobenzene (surrogate) 97%
 Analysis Date/Time: 02-08-10/16:32
 Analyst Initials tjg

Percent Solids: 84%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES

ENVision Project Number: 2010-223

Client Sample ID:	B-75 7-8'	Sample Collection Date/Time:	2/1/2010 10:00
Envision Sample Number:	10-1568	Sample Received Date/Time:	2/2/2010 15:10
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	16.0%		1684
Percent Solids	84.0%		1684
Analysis Date:	2/4/10		
Analyst Initials	ams		



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Analytical Report

Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 020810VS

Client Sample ID: B-75 83.5-84.5' **Sample Collection Date/Time:** 2/1/2010 14:55
Envision Sample Number: 10-1569 **Sample Received Date/Time:** 2/2/2010 15:10
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.123	0.123	
Acrylonitrile	< 0.123	0.123	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.123	0.123	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 85%
 1,2-Dichloroethane-d4 (surrogate) 99%
 Toluene-d8 (surrogate) 94%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 02-08-10/16:51
 Analyst Initials tjg

Percent Solids: 81%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES

ENVision Project Number: 2010-223

Client Sample ID:	B-75 83.5-84.5'	Sample Collection Date/Time:	2/1/2010 14:55
Envision Sample Number:	10-1569	Sample Received Date/Time:	2/2/2010 15:10
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	19.0%		1684
Percent Solids	81.0%		1684
Analysis Date:	2/4/10		
Analyst Initials	ams		



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Analytical Report

Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 020810VS

Client Sample ID: DUPLICATE
Envision Sample Number: 10-1570
Sample Matrix: soil
Sample Collection Date/Time:
Sample Received Date/Time: 2/2/2010 15:10

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.118	0.118	
Acrolein	< 0.118	0.118	
Acrylonitrile	< 0.118	0.118	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.059	0.059	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.059	0.059	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.118	0.118	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.118	0.118	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 79%
 1,2-Dichloroethane-d4 (surrogate) 97%
 Toluene-d8 (surrogate) 96%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 02-08-10/17:48
 Analyst Initials tjg

Percent Solids: 85%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES

ENVision Project Number: 2010-223

Client Sample ID: DUPLICATE
Envision Sample Number: 10-1570
Sample Matrix: soil

Sample Collection Date/Time:
Sample Received Date/Time: 2/2/2010 15:10

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	15.0%		1684
Percent Solids	85.0%		1684
Analysis Date:	2/4/10		
Analyst Initials	ams		



Analytical Report

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Client Name: SESCO GROUP
Project ID: HARMAN BECKER
Client Project Manager: TIM YATES
ENVision Project Number: 2010-223
Analytical Method: 8260
Prep Method: 5030B
Analytical Batch: 020410VW

Client Sample ID: B-75 74-78' **Sample Collection Date/Time:** 2/1/10 16:30
Envision Sample Number: 10-1571 **Sample Received Date/Time:** 2/2/10 15:10
Sample Matrix: water

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	



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Analytical Report

8260 continued...

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 5	5	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, Ortho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	107%		
1,2-Dichloroethane-d4 (surrogate)	103%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	02-04-10/21:22		
Analyst Initials	tjg		

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Analytical Report

Client Name: SESCO GROUP

Project ID: HARMAN BECKER

Client Project Manager: TIM YATES

ENVision Project Number: 2010-223

Analytical Method: 8260

Prep Method: 5030B

Analytical Batch: 020410VW

Client Sample ID: TRIP BLANK

Envision Sample Number: 10-1572

Sample Matrix: water

Sample Collection Date/Time:

Sample Received Date/Time: 2/2/10 15:10

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	



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Analytical Report

8260 continued...

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 5	5	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, Ortho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	106%		
1,2-Dichloroethane-d4 (surrogate)	99%		
Toluene-d8 (surrogate)	100%		
4-bromofluorobenzene (surrogate)	91%		

Analysis Date/Time: 02-04-10/22:40

Analyst Initials tjg

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8260 Quality Control Data

ENVision Batch Number: 020810VS

<u>Method Blank (MB):</u>	<u>MB Results (ug/kg)</u>	<u>Rep Lim (ug/kg)</u>	<u>Flag</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	



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8260 QC Continued...

	<u>MB Results (ug/kg)</u>	<u>Rep Lim (ug/kg)</u>	<u>Flag</u>
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, Ortho	< 5	5	
Xylenes, Total	<10	10	
Dibromofluoromethane (surrogate)	83%		
1,2-Dichloroethane-d4 (surrogate)	86%		
Toluene-d8 (surrogate)	91%		
4-bromofluorobenzene (surrogate)	85%		
Analysis Date/Time:	02-08-10/11:45		
Analyst Initials	ijg		



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8260 QC Continued...

<u>Laboratory Control Standard (LCS):</u>	<u>LCS Results (ug/kg)</u>	<u>LCS Conc(ug/kg)</u>	<u>% Rec</u>	<u>Flag</u>
Vinyl Chloride	49.1	50	98%	
1,1-Dichloroethene	54.9	50	110%	
trans-1,2-Dichloroethene	51.4	50	103%	
Methyl-tert-butyl ether	53.7	50	107%	
1,1-dichloroethane	53.7	50	107%	
cis-1,2-Dichloroethene	43.8	50	88%	
Chloroform	50.9	50	102%	
1,1,1-Trichloroethane	50.7	50	101%	
Benzene	52.7	50	105%	
Trichloroethene	51.9	50	104%	
Toluene	52.8	50	106%	
1,1,1,2-Tetrachloroethane	51.5	50	103%	
Chlorobenzene	56.3	50	113%	
Ethylbenzene	55.5	50	111%	
O-Xylene	53.9	50	108%	
N-propylbenzene	56.5	50	113%	
Dibromofluoromethane (surrogate)	103%			
1,2-Dichloroethane-d4 (surrogate)	91%			
Toluene-d8 (surrogate)	105%			
4-bromofluorobenzene (surrogate)	104%			
Analysis Date/Time:	02-08-10/11:07			
Analyst Initials	tjg			

<u>Matrix Spike/Matrix Spike Dup</u>	<u>Sample Res (ug/kg)</u>	<u>MS Res (ug/kg)</u>	<u>MSD Res (ug/kg)</u>	<u>Spk Conc (ug/kg)</u>	<u>MS Rec</u>	<u>MSD Rec</u>	<u>% D</u>	<u>Flag</u>
Vinyl Chloride	0	58.7	43.1	50	117%	86%	31	1
1,1-Dichloroethene	0	58.6	44.8	50	117%	90%	27	1
trans-1,2-Dichloroethene	0	55.2	46.2	50	110%	92%	18	
Methyl-tert-butyl ether	0	51.7	43.8	50	103%	88%	17	
1,1-dichloroethane	0	51.9	45.1	50	104%	90%	14	
cis-1,2-Dichloroethene	0	60	46.2	50	120%	92%	26	1
Chloroform	0	53.2	47.5	50	106%	95%	11	
1,1,1-Trichloroethane	0	59.8	53.9	50	120%	108%	10	
Benzene	0	55.5	40.6	50	111%	81%	31	1
Trichloroethene	0	56.1	43.4	50	112%	87%	26	1
Toluene	0	55	43.3	50	110%	87%	24	1
1,1,1,2-Tetrachloroethane	0	51.2	43.1	50	102%	86%	17	
Chlorobenzene	0	52.6	44.2	50	105%	88%	17	
Ethylbenzene	0	55.5	46.2	50	111%	92%	18	
O-Xylene	0	53.1	42.9	50	106%	86%	21	1
N-propylbenzene	0	55.3	43.4	50	111%	87%	24	1
Dibromofluoromethane (surrogate)	83%	108%	92%					
1,2-Dichloroethane-d4 (surrogate)	99%	102%	102%					
Toluene-d8 (surrogate)	88%	112%	105%					
4-bromofluorobenzene (surrogate)	85%	107%	120%					
Analysis Date/Time:	02-08-10/15:34	02-08-10/15:53	02-08-10/16:12					
Analyst Initials	tjg	tjg	tjg					
Original Sample Number Spiked:	10-1567							



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8260 Quality Control Data

ENVision Batch Number: 020410VW

<u>Method Blank (MB):</u>	<u>MB Results (ug/L)</u>	<u>Rep Lim (ug/L)</u>	<u>Flag</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethynylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	



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8260 QC Continued...

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)
Hexachloro-1,3-butadiene	< 5	5
2-Hexanone	< 10	10
n-Hexane	< 10	10
Iodomethane	< 10	10
Isopropylbenzene (Cumene)	< 5	5
p-Isopropyltoluene	< 5	5
Methylene chloride	< 5	5
4-Methyl-2-pentanone (MIBK)	< 10	10
Methyltert-butylether	< 5	5
Naphthalene	< 5	5
n-Propylbenzene	< 5	5
Styrene	< 5	5
1,1,1,2-Tetrachloroethane	< 5	5
1,1,2,2-Tetrachloroethane	< 5	5
Tetrachloroethene	< 5	5
Toluene	< 5	5
1,2,3-Trichlorobenzene	< 5	5
1,2,4-Trichlorobenzene	< 5	5
1,1,1-Trichloroethane	< 5	5
1,1,2-Trichloroethane	< 5	5
Trichloroethene	< 5	5
Trichlorofluoromethane	< 5	5
1,2,3-Trichloropropane	< 5	5
1,2,4-Trimethylbenzene	< 5	5
1,3,5-Trimethylbenzene	< 5	5
Vinyl acetate	< 10	10
Vinyl chloride	< 2	2
Xylene, M&P	< 5	5
Xylene, Ortho	< 5	5
Xylene (total)	< 10	10
Dibromofluoromethane (surrogate)	91%	
1,2-Dichloroethane-d4 (surrogate)	101%	
Toluene-d8 (surrogate)	98%	
4-bromofluorobenzene (surrogate)	84%	
Analysis Date/Time:	02-04-10/17:01	
Analyst Initials	ijg	



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8260 QC Continued...

<u>Laboratory Control Standard (LCS):</u>	<u>LCS Results (ug/L)</u>	<u>LCS Conc(ug/L)</u>	<u>% Rec</u>	<u>Flag</u>
Vinyl Chloride	50.8	50	102%	
1,1-Dichloroethene	47.4	50	95%	
trans-1,2-Dichloroethene	49.2	50	98%	
Methyltert-butylether	55.5	50	111%	
1,1-Dichloroethane	50.7	50	101%	
cis-1,2-Dichloroethene	52.7	50	105%	
Chloroform	53.2	50	106%	
1,1,1-Trichloroethane	48.2	50	96%	
Benzene	54.7	50	109%	
Trichloroethene	57.1	50	114%	
Toluene	52.4	50	105%	
1,1,1,2-Tetrachloroethane	51.9	50	104%	
Chlorobenzene	55.7	50	111%	
Ethylbenzene	52.2	50	104%	
o-Xylene	57.2	50	114%	
N-propylbenzene	55.3	50	111%	
Dibromofluoromethane (surrogate)	98%			
1,2-Dichloroethane-d4 (surrogate)	95%			
Toluene-d8 (surrogate)	114%			
4-bromofluorobenzene (surrogate)	110%			
Analysis Date/Time:	02-04-10/16:09			
Analyst Initials	tjg			

<u>Matrix Spike/Matrix Spike Dup:</u>	<u>Sample Results (ug/L)</u>	<u>MS Res (ug/L)</u>	<u>MSD Res (ug/L)</u>	<u>Spk Conc (ug/L)</u>	<u>MS Rec</u>	<u>MSD Rec</u>	<u>% D</u>	<u>Flag</u>
Vinyl Chloride	0.0	52.6	54.3	50	105%	109%	3.181	
1,1-Dichloroethene	0.0	55.9	53.7	50	112%	107%	4.015	
trans-1,2-Dichloroethene	0.0	49.9	51.9	50	100%	104%	3.929	
Methyltert-butylether	0.0	53.1	56.9	50	106%	114%	6.909	
1,1-Dichloroethane	0.0	55.5	54.7	50	111%	109%	1.452	
cis-1,2-Dichloroethene	0.0	53.4	54.9	50	107%	110%	2.77	
Chloroform	0.0	53.6	55.6	50	107%	111%	3.663	
1,1,1-Trichloroethane	0.0	53.9	52.8	50	108%	106%	2.062	
Benzene	0.0	49.8	51.4	50	100%	103%	3.162	
Trichloroethene	0.0	54.9	57.1	50	110%	114%	3.929	
Toluene	0.0	49.3	50.4	50	99%	101%	2.207	
1,1,1,2-Tetrachloroethane	0.0	50.2	51.4	50	100%	103%	2.362	
Chlorobenzene	0.0	54.3	55.1	50	109%	110%	1.463	
Ethylbenzene	0.0	51.2	50.9	50	102%	102%	0.588	
o-Xylene	0.0	51.9	54.7	50	104%	109%	5.253	
N-propylbenzene	0.0	50.1	51.1	50	100%	102%	1.976	
Dibromofluoromethane (surrogate)	107%	104%	104%					
1,2-Dichloroethane-d4 (surrogate)	103%	104%	109%					
Toluene-d8 (surrogate)	103%	105%	106%					
4-bromofluorobenzene (surrogate)	104%	105%	110%					
Analysis Date/Time:	02-04-10/21:22	02-04-10/21:48	02-04-10/22:14					
Analyst Initials	tjg	tjg	tjg					
Original Sample Number Spiked:	10-1571							



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Flag Number

1

Comments

RPD is biased high but recoveries are within control.



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CHAIN OF CUSTODY RECORD

ENVision Proj#: 2010-225 Page 1 of 1

Client: SESCO Invoice Address:

Report: 1426 W 24th St

Address: Indianapolis, IN

Report To: Tim Yates

Phone: 317-9590

Fax:

Desired TAT: (Please Circle One)
1-2 days 3-6 days Std 7 bus. days

QA/QC Required: (circle if applicable)
Level III Level IV

Project Name: Harsman Becker
Lab Contact:
Sampled by: Jay Novotny
P.O. Number:

REQUESTED PARAMETERS

VOCs									

Please indicate number of containers per preservative below

Sample Integrity:

Cooler Temp: 4 °C
(cool)
Samples on Ice? Yes No
Samples Intact? Yes No
Custody Seal: Yes No
ENVision provided bottles: Yes No
VOC vials free of head-space: Yes No N/A
pH checked? Yes No N/A

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (g)	Matrix	HCl	HNO ₃	H ₂ SO ₄	NaOH	Other	None	ENVision Sample ID
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B-75 4-6' + ms/ms	2/1/10	9:50	6	S	X						9	10-1567
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B-75 7-8'		10:00			X						4	10-1568
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B-75 83.5-84.5'	↓	2:55			X						4	10-1569
-----------------	---	------	--	--	---	--	--	--	--	--	---	---------

Duplicate				↓	X						4	10-1570
-----------	--	--	--	---	---	--	--	--	--	--	---	---------

B-75 74-78' ms	2/1/10	4:30	✓	6u	X						9	10-1571
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Triple Blank					X						3	10-1572
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Comments:

Email results to tyates@secogrp.com + jesse@secogrp.com

Relinquished by:

Date

Time

Received by:

Date

Time

<u>Jesse</u>	<u>2/2/10</u>	<u>3:10</u>	<u>Ann Stuckey</u>	<u>2/2/10</u>	<u>15:10</u>
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Mr. Jesse Wright
SESCO Group
1426 W. 29th St.
Indianapolis, IN 46208

March 15, 2010

ENVISSION Project Number: 2010-418
Client Project Name: Harman Becker (3872)

Dear Mr. Wright,

Please find the attached analytical report for the samples received March 2, 2010. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. ENVISSION Laboratories looks forward to working with you on your next project.

Yours Sincerely,

A handwritten signature in black ink that reads 'David Norris'.

David Norris

Client Services Manager
ENVISSION Laboratories, Inc.

IL ELAP / NELAC Accreditation # 100454





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Client Name: SESCO Group
Project ID: Harman Becker (3872)
Client Project Manager: Jesse Wright
ENVision Project Number: 2010-418

Sample Summary

<u>Laboratory Sample</u>			<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>
<u>Number:</u>	<u>Sample Description:</u>	<u>Matrix:</u>	<u>Collected:</u>	<u>Collected:</u>	<u>Received:</u>	<u>Received</u>
10-3005	B-77 (6-8')	soil	3/1/10	1315	3/2/10	16:30
10-3006	B-77 (8-10')	soil	3/1/10	1320	3/2/10	16:30
10-3007	B-79 (4-6')	soil	3/2/10	1000	3/2/10	16:30
10-3008	B-79 (6-8')	soil	3/2/10	1000	3/2/10	16:30
10-3009	B-81 (6-8')	soil	3/2/10	1150	3/2/10	16:30
10-3010	B-81 (8-10')	soil	3/2/10	1155	3/2/10	16:30
10-3011	B-83 (4-6')	soil	3/2/10	1355	3/2/10	16:30
10-3012	B-83 (6-8')	soil	3/2/10	1350	3/2/10	16:30
10-3013	TB030110	water	3/1/10		3/2/10	16:30
10-3014	B-76 (4'-6')	soil	3/1/10	915	3/2/10	16:30
10-3015	B-76 (8-10.5')	soil	3/1/10	920	3/2/10	16:30
10-3016	B-78 (4'-6')	soil	3/1/10	1355	3/2/10	16:30
10-3017	B-78 (8'-10')	soil	3/1/10	1400	3/2/10	16:30
10-3018	B-80 (6'-7')	soil	3/2/10	845	3/2/10	16:30
10-3019	B-80 (10'-11')	soil	3/2/10	850	3/2/10	16:30
10-3020	B-82 (4'-6')	soil	3/2/10	1305	3/2/10	16:30
10-3021	B-82 (10'-11')	soil	3/2/10	1310	3/2/10	16:30



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-77 6-8
Envision Sample Number: 10-3005
Sample Matrix: soil
Sample Collection Date/Time: 3/1/2010 13:15
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.109	0.109	
Acrolein	< 0.109	0.109	
Acrylonitrile	< 0.109	0.109	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.005	0.005	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.005	0.005	
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.109	0.109	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
cis-1,3-Dichloropropene	< 0.005	0.005	
trans-1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.109	0.109	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
Naphthalene	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, Ortho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 97%
 1,2-Dichloroethane-d4 (surrogate) 92%
 Toluene-d8 (surrogate) 103%
 4-bromofluorobenzene (surrogate) 93%
 Analysis Date/Time: 03-05-10/01:56
 Analyst Initials tjg

Percent Solids: 92%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-77 6-8	Sample Collection Date/Time:	3/1/2010 13:15
Envision Sample Number:	10-3005	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	8.0%		1684
Percent Solids	92.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-77 8-10
Envision Sample Number: 10-3006
Sample Matrix: soil
Sample Collection Date/Time: 3/1/2010 13:20
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.114	0.114	
Acrolein	< 0.114	0.114	
Acrylonitrile	< 0.114	0.114	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.114	0.114	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.114	0.114	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 95%
 1,2-Dichloroethane-d4 (surrogate) 92%
 Toluene-d8 (surrogate) 104%
 4-bromofluorobenzene (surrogate) 89%
 Analysis Date/Time: 03-05-10/02:16
 Analyst Initials tjg

Percent Solids: 88%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID: B-77 8-10

Envision Sample Number: 10-3006

Sample Matrix: soil

Sample Collection Date/Time: 3/1/2010 13:20

Sample Received Date/Time: 3/2/2010 16:30

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	12.0%		1684
Percent Solids	88.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-79 4-6
Envision Sample Number: 10-3007
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 10:00
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.110	0.110	
Acrolein	< 0.110	0.110	
Acrylonitrile	< 0.110	0.110	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.055	0.055	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.055	0.055	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.005	0.005	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.005	0.005	
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.110	0.110	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
cis-1,3-Dichloropropene	< 0.005	0.005	
trans-1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.110	0.110	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
Naphthalene	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, Ortho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate)	106%
1,2-Dichloroethane-d4 (surrogate)	98%
Toluene-d8 (surrogate)	101%
4-bromofluorobenzene (surrogate)	87%
Analysis Date/Time:	03-05-10/02:37
Analyst Initials	tjg

Percent Solids: 91%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Client Sample ID: B-79 4-6
Envision Sample Number: 10-3007
Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 10:00
Sample Received Date/Time: 3/2/2010 16:30

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	9.0%		1684
Percent Solids	91.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-79 6-8
Envision Sample Number: 10-3008
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 10:00
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.112	0.112	
Acrolein	< 0.112	0.112	
Acrylonitrile	< 0.112	0.112	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.056	0.056	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.056	0.056	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.112	0.112	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.112	0.112	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate)	94%
1,2-Dichloroethane-d4 (surrogate)	95%
Toluene-d8 (surrogate)	105%
4-bromofluorobenzene (surrogate)	87%
Analysis Date/Time:	03-05-10/02:57
Analyst Initials	tjg

Percent Solids: 89%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-79 6-8	Sample Collection Date/Time:	3/2/2010 10:00
Envision Sample Number:	10-3008	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	11.0%		1684
Percent Solids	89.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-81 6-8
Envision Sample Number: 10-3009
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 11:50
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.112	0.112	
Acrolein	< 0.112	0.112	
Acrylonitrile	< 0.112	0.112	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.056	0.056	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.056	0.056	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.112	0.112	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.112	0.112	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate)	91%
1,2-Dichloroethane-d4 (surrogate)	93%
Toluene-d8 (surrogate)	102%
4-bromofluorobenzene (surrogate)	89%
Analysis Date/Time:	03-05-10/03:18
Analyst Initials	tjg

Percent Solids: 89%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-81 6-8	Sample Collection Date/Time:	3/2/2010 11:50
Envision Sample Number:	10-3009	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	11.0%		1684
Percent Solids	89.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-81 8-10
Envision Sample Number: 10-3010
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 11:55
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.116	0.116	
Acrolein	< 0.116	0.116	
Acrylonitrile	< 0.116	0.116	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.058	0.058	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.058	0.058	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.116	0.116	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.116	0.116	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 94%
 1,2-Dichloroethane-d4 (surrogate) 92%
 Toluene-d8 (surrogate) 102%
 4-bromofluorobenzene (surrogate) 89%
 Analysis Date/Time: 03-05-10/03:38
 Analyst Initials tjg

Percent Solids: 86%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID: B-81 8-10

Envision Sample Number: 10-3010

Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 11:55

Sample Received Date/Time: 3/2/2010 16:30

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	14.0%		1684
Percent Solids	86.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-83 4-6
Envision Sample Number: 10-3011
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 13:55
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.119	0.119	
Acrolein	< 0.119	0.119	
Acrylonitrile	< 0.119	0.119	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.060	0.060	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.060	0.060	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.119	0.119	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.119	0.119	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 100%
 1,2-Dichloroethane-d4 (surrogate) 90%
 Toluene-d8 (surrogate) 98%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/03:58
 Analyst Initials tjg

Percent Solids: 84%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-83 4-6	Sample Collection Date/Time:	3/2/2010 13:55
Envision Sample Number:	10-3011	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	16.0%		1684
Percent Solids	84.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-83 6-8
Envision Sample Number: 10-3012
Sample Matrix: soil
Sample Collection Date/Time: 3/2/2010 13:50
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.115	0.115	
Acrolein	< 0.115	0.115	
Acrylonitrile	< 0.115	0.115	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.115	0.115	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.115	0.115	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 107%
 1,2-Dichloroethane-d4 (surrogate) 96%
 Toluene-d8 (surrogate) 98%
 4-bromofluorobenzene (surrogate) 88%
 Analysis Date/Time: 03-05-10/04:18
 Analyst Initials tjg

Percent Solids: 87%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-83 6-8	Sample Collection Date/Time:	3/2/2010 13:50
Envision Sample Number:	10-3012	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	13.0%		1684
Percent Solids	87.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO

Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Analytical Method: 8260

Prep Method: 5030B

Analytical Batch: 030510VW

Client Sample ID: TB030110

Envision Sample Number: 10-3013

Sample Matrix: water

Sample Collection Date/Time: 3/1/10

Sample Received Date/Time: 3/2/10 15:40

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	



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8260 continued...

<u>Compounds</u>	<u>Sample Results (ug/L)</u>	<u>Reporting Limit (ug/L)</u>	<u>Flags</u>
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 5	5	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, Ortho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	88%		
1,2-Dichloroethane-d4 (surrogate)	93%		
Toluene-d8 (surrogate)	118%		
4-bromofluorobenzene (surrogate)	78%		
Analysis Date/Time:	03-05-10/18:55		
Analyst Initials	tjg		

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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-76 (4'-6')
Envision Sample Number: 10-3014
Sample Matrix: soil

Sample Collection Date/Time: 3/1/2010 9:15
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.115	0.115	
Acrolein	< 0.115	0.115	
Acrylonitrile	< 0.115	0.115	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.115	0.115	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.115	0.115	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 95%
 1,2-Dichloroethane-d4 (surrogate) 89%
 Toluene-d8 (surrogate) 96%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/04:38
 Analyst Initials tjg

Percent Solids: 87%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-76 (4'-6')	Sample Collection Date/Time:	3/1/2010 9:15
Envision Sample Number:	10-3014	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	13.0%		1684
Percent Solids	87.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-76 (8-10.5') **Sample Collection Date/Time:** 3/1/2010 9:20
Envision Sample Number: 10-3015 **Sample Received Date/Time:** 3/2/2010 16:30
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.116	0.116	
Acrolein	< 0.116	0.116	
Acrylonitrile	< 0.116	0.116	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.058	0.058	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.058	0.058	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.116	0.116	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.116	0.116	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 116%
 1,2-Dichloroethane-d4 (surrogate) 97%
 Toluene-d8 (surrogate) 118%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/04:59
 Analyst Initials tjg

Percent Solids: 86%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-76 (8-10.5')	Sample Collection Date/Time:	3/1/2010 9:20
Envision Sample Number:	10-3015	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	14.0%		1684
Percent Solids	86.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-78 (4'-6') **Sample Collection Date/Time:** 3/1/2010 13:55
Envision Sample Number: 10-3016 **Sample Received Date/Time:** 3/2/2010 16:30
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.118	0.118	
Acrolein	< 0.118	0.118	
Acrylonitrile	< 0.118	0.118	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.059	0.059	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.059	0.059	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.118	0.118	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.118	0.118	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	

Dibromofluoromethane (surrogate) 117%
 1,2-Dichloroethane-d4 (surrogate) 98%
 Toluene-d8 (surrogate) 89%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/05:19
 Analyst Initials tjg

Percent Solids: 85%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-78 (4'-6')	Sample Collection Date/Time:	3/1/2010 13:55
Envision Sample Number:	10-3016	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	15.0%		1684
Percent Solids	85.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS

Client Sample ID: B-78 (8'-10') **Sample Collection Date/Time:** 3/1/2010 14:00
Envision Sample Number: 10-3017 **Sample Received Date/Time:** 3/2/2010 16:30
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.115	0.115	
Acrolein	< 0.115	0.115	
Acrylonitrile	< 0.115	0.115	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.115	0.115	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.115	0.115	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 117%
 1,2-Dichloroethane-d4 (surrogate) 92%
 Toluene-d8 (surrogate) 93%
 4-bromofluorobenzene (surrogate) 85%
 Analysis Date/Time: 03-05-10/05:39
 Analyst Initials tjg

Percent Solids: 87%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-78 (8'-10')	Sample Collection Date/Time:	3/1/2010 14:00
Envision Sample Number:	10-3017	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	13.0%		1684
Percent Solids	87.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-80 (6'-7')
Envision Sample Number: 10-3018
Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 8:45
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.109	0.109	
Acrolein	< 0.109	0.109	
Acrylonitrile	< 0.109	0.109	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.005	0.005	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.005	0.005	
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.109	0.109	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
cis-1,3-Dichloropropene	< 0.005	0.005	
trans-1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.109	0.109	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
Naphthalene	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, Ortho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 111%
 1,2-Dichloroethane-d4 (surrogate) 97%
 Toluene-d8 (surrogate) 95%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/05:59
 Analyst Initials tjg

Percent Solids: 92%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-80 (6'-7')	Sample Collection Date/Time:	3/2/2010 8:45
Envision Sample Number:	10-3018	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	8.0%		1684
Percent Solids	92.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-80 (10'-11') **Sample Collection Date/Time:** 3/2/2010 8:50
Envision Sample Number: 10-3019 **Sample Received Date/Time:** 3/2/2010 16:30
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.115	0.115	
Acrolein	< 0.115	0.115	
Acrylonitrile	< 0.115	0.115	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.115	0.115	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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Analytical Report

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.115	0.115	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 98%
 1,2-Dichloroethane-d4 (surrogate) 88%
 Toluene-d8 (surrogate) 87%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/06:19
 Analyst Initials tjg

Percent Solids: 87%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID: B-80 (10'-11')

Envision Sample Number: 10-3019

Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 8:50

Sample Received Date/Time: 3/2/2010 16:30

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	13.0%		1684
Percent Solids	87.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-82 (4'-6")
Envision Sample Number: 10-3020
Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 13:05
Sample Received Date/Time: 3/2/2010 16:30

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.110	0.110	
Acrolein	< 0.110	0.110	
Acrylonitrile	< 0.110	0.110	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.055	0.055	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.055	0.055	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.005	0.005	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.005	0.005	
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.110	0.110	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
cis-1,3-Dichloropropene	< 0.005	0.005	
trans-1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.110	0.110	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
Naphthalene	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, Ortho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate)	94%
1,2-Dichloroethane-d4 (surrogate)	89%
Toluene-d8 (surrogate)	82%
4-bromofluorobenzene (surrogate)	87%
Analysis Date/Time:	03-05-10/06:39
Analyst Initials	tjg

Percent Solids: 91%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID:	B-82 (4'-6")	Sample Collection Date/Time:	3/2/2010 13:05
Envision Sample Number:	10-3020	Sample Received Date/Time:	3/2/2010 16:30
Sample Matrix:	soil		

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	9.0%		1684
Percent Solids	91.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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Analytical Report

Client Name: SESCO
Project ID: HARMAN BECKER (3872)
Client Project Manager: JESSE WRIGHT
ENVision Project Number: 2010-418
Analytical Method: 8260
Prep Method: 5035A
Analytical Batch: 030510VS
Client Sample ID: B-82 (10'-11') **Sample Collection Date/Time:** 3/2/2010 13:10
Envision Sample Number: 10-3021 **Sample Received Date/Time:** 3/2/2010 16:30
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.115	0.115	
Acrolein	< 0.115	0.115	
Acrylonitrile	< 0.115	0.115	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.057	0.057	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.057	0.057	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.006	0.006	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.006	0.006	
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.115	0.115	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	



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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
cis-1,3-Dichloropropene	< 0.006	0.006	
trans-1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.115	0.115	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.023	0.023	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, Ortho	< 0.006	0.006	
Xylene, Total	< 0.011	0.011	

Dibromofluoromethane (surrogate) 102%
 1,2-Dichloroethane-d4 (surrogate) 98%
 Toluene-d8 (surrogate) 94%
 4-bromofluorobenzene (surrogate) 86%
 Analysis Date/Time: 03-05-10/06:59
 Analyst Initials tjg

Percent Solids: 87%

All results reported on dry weight basis.



Analytical Report

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Client Name: SESCO
Project ID: HARMAN BECKER (3872)

Client Project Manager: JESSE WRIGHT

ENVision Project Number: 2010-418

Client Sample ID: B-82 (10'-11')

Envision Sample Number: 10-3021

Sample Matrix: soil

Sample Collection Date/Time: 3/2/2010 13:10

Sample Received Date/Time: 3/2/2010 16:30

<u>Analyte</u>	<u>Sample Results</u>	<u>Flags</u>	<u>Method</u>
Percent Moisture	13.0%		1684
Percent Solids	87.0%		1684
Analysis Date:	3/8/10		
Analyst Initials	AMS		



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8260 Quality Control Data

ENVision Batch Number: 030510VS

<u>Method Blank (MB):</u>	<u>MB Results (ug/kg)</u>	<u>Rep Lim (ug/kg)</u>	<u>Flag</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	



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8260 QC Continued...

	<u>MB Results (ug/kg)</u>	<u>Rep Lim (ug/kg)</u>	<u>Flag</u>
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, Ortho	< 5	5	
Xylenes, Total	<10	10	
Dibromofluoromethane (surrogate)	100%		
1,2-Dichloroethane-d4 (surrogate)	84%		
Toluene-d8 (surrogate)	94%		
4-bromofluorobenzene (surrogate)	85%		
Analysis Date/Time:	03-04-10/22:34		
Analyst Initials	ijg		



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8260 QC Continued...

<u>Laboratory Control Standard (LCS):</u>	<u>LCS Results (ug/kg)</u>	<u>LCS Conc(ug/kg)</u>	<u>% Rec</u>	<u>Flag</u>
Vinyl Chloride	43.1	50	86%	
1,1-Dichloroethene	42.6	50	85%	
trans-1,2-Dichloroethene	47.6	50	95%	
Methyl-tert-butyl ether	48.7	50	97%	
1,1-dichloroethane	44.9	50	90%	
cis-1,2-Dichloroethene	38.8	50	78%	
Chloroform	51.5	50	103%	
1,1,1-Trichloroethane	43.9	50	88%	
Benzene	53.5	50	107%	
Trichloroethene	47.2	50	94%	
Toluene	43.5	50	87%	
1,1,1,2-Tetrachloroethane	41.2	50	82%	
Chlorobenzene	44.7	50	89%	
Ethylbenzene	44.0	50	88%	
O-Xylene	45.3	50	91%	
N-propylbenzene	41.4	50	83%	
Dibromofluoromethane (surrogate)	93%			
1,2-Dichloroethane-d4 (surrogate)	95%			
Toluene-d8 (surrogate)	105%			
4-bromofluorobenzene (surrogate)	96%			
Analysis Date/Time:	03-04-10/21:54			
Analyst Initials	tlg			



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8260 Quality Control Data

ENVision Batch Number: 030510VW

<u>Method Blank (MB):</u>	<u>MB Results (ug/L)</u>	<u>Rep Lim (ug/L)</u>	<u>Flag</u>
Acetone	< 100	100	
Acrolein	< 100	100	
Acrylonitrile	< 100	100	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethynylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 5	5	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 5	5	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 100	100	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
cis-1,3-Dichloropropene	< 5	5	
trans-1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	



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8260 QC Continued...

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)
Hexachloro-1,3-butadiene	< 5	5
2-Hexanone	< 10	10
n-Hexane	< 10	10
Iodomethane	< 10	10
Isopropylbenzene (Cumene)	< 5	5
p-Isopropyltoluene	< 5	5
Methylene chloride	< 5	5
4-Methyl-2-pentanone (MIBK)	< 10	10
Methyl-tert-butyl-ether	< 5	5
Naphthalene	< 5	5
n-Propylbenzene	< 5	5
Styrene	< 5	5
1,1,1,2-Tetrachloroethane	< 5	5
1,1,2,2-Tetrachloroethane	< 5	5
Tetrachloroethene	< 5	5
Toluene	< 5	5
1,2,3-Trichlorobenzene	< 5	5
1,2,4-Trichlorobenzene	< 5	5
1,1,1-Trichloroethane	< 5	5
1,1,2-Trichloroethane	< 5	5
Trichloroethene	< 5	5
Trichlorofluoromethane	< 5	5
1,2,3-Trichloropropane	< 5	5
1,2,4-Trimethylbenzene	< 5	5
1,3,5-Trimethylbenzene	< 5	5
Vinyl acetate	< 10	10
Vinyl chloride	< 2	2
Xylene, M&P	< 5	5
Xylene, Ortho	< 5	5
Xylene (total)	< 10	10
Dibromofluoromethane (surrogate)	116%	
1,2-Dichloroethane-d4 (surrogate)	112%	
Toluene-d8 (surrogate)	107%	
4-bromofluorobenzene (surrogate)	88%	
Analysis Date/Time:	03-05-10/16:12	
Analyst Initials	ijg	



ENVision Laboratories, Inc.
 1439 Sadler Circle West Drive
 Indianapolis, IN 46239
 Tel: 317.351.8632
 Fax: 317.351.8639
www.envisionlaboratories.com

8260 QC Continued...

<u>Laboratory Control Standard (LCS):</u>	<u>LCS Results (uo/L)</u>	<u>LCS Conc(uo/L)</u>	<u>% Rec</u>	<u>Flag</u>
Vinyl Chloride	49.6	50	99%	
1,1-Dichloroethene	49.5	50	99%	
trans-1,2-Dichloroethene	62.8	50	126%	
Methyl-tert-butyl-ether	44.5	50	89%	
1,1-Dichloroethane	53.8	50	108%	
cis-1,2-Dichloroethene	43.4	50	87%	
Chloroform	58.8	50	118%	
1,1,1-Trichloroethane	55.3	50	111%	
Benzene	50.7	50	101%	
Trichloroethene	50.7	50	101%	
Toluene	57.4	50	115%	
1,1,1,2-Tetrachloroethane	57.4	50	115%	
Chlorobenzene	54.9	50	110%	
Ethylbenzene	54.5	50	109%	
o-Xylene	54.5	50	109%	
N-propylbenzene	54.1	50	108%	
Dibromofluoromethane (surrogate)	96%			
1,2-Dichloroethane-d4 (surrogate)	90%			
Toluene-d8 (surrogate)	118%			
4-bromofluorobenzene (surrogate)	90%			
Analysis Date/Time:	03-05-10/15:17			
Analyst Initials	tjg			



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Flag Number

Comments



CHAIN OF CUSTODY RECORD

ENVision Proj #: 2010-418 Page 1 of 2

ENVision Laboratories, Inc. | 1439 Sadler Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

Client: <u>5650</u>		Invoice Address: <u>Sam</u>		REQUESTED PARAMETERS VOC's 1260 B Please indicate number of containers per preservative below <table><tr><td>Sample Integrity:</td><td>Cooler Temp: <u>2</u> °C</td></tr><tr><td>Samples on Ice? ☒ No</td><td>Samples Intact? ☒ No</td></tr><tr><td>Custody Seal: ☒ Yes ☒ No</td><td>ENVision provided bottles: ☒ Yes ☒ No</td></tr><tr><td>VOC vials free of head-space: ☒ Yes ☒ No</td><td>pH checked? Yes ☒ No ☒ N/A</td></tr></table>										Sample Integrity:	Cooler Temp: <u>2</u> °C	Samples on Ice? ☒ No	Samples Intact? ☒ No	Custody Seal: ☒ Yes ☒ No	ENVision provided bottles: ☒ Yes ☒ No	VOC vials free of head-space: ☒ Yes ☒ No	pH checked? Yes ☒ No ☒ N/A										
Sample Integrity:	Cooler Temp: <u>2</u> °C																														
Samples on Ice? ☒ No	Samples Intact? ☒ No																														
Custody Seal: ☒ Yes ☒ No	ENVision provided bottles: ☒ Yes ☒ No																														
VOC vials free of head-space: ☒ Yes ☒ No	pH checked? Yes ☒ No ☒ N/A																														
Report <u>1426 W 24th St Indianapolis</u>		Project Name: <u>Harmon Decker (3872)</u>																													
Address: <u>500 46202</u>																															
Report To: <u>Jessie @ 5650 on 8/10/10</u>		Lab Contact: <u>Cheryl Green</u>																													
Phone: <u>317 347 6540</u>		Sampled by: <u>Audrey Taylor</u>																													
Fax: <u>317 347 6541</u>		P.O. Number:																													
Desired TAT: (Please Circle One) 1-2 days <u>3-5 days</u> <u>Std 7 bus. days</u>				QA/QC Required: (circle appropriate) Level III <u>Level IV</u>																											
Sample ID	Coll. Date	Coll. Time	Comp (g) Grab (g)	Matrix	HCl					HNO ₃					H ₂ SO ₄					NaOH					Other					None	ENVision Sample ID
B-77 6-7	3-1-10	1315	G	So:1	✓																				4	10-3005					
B-77 8-10	3-1-10	1320	G	So:1	✓																				4	10-3006					
B-76 4-6	3-2-10	1000	G	So:1	✓																				4	10-3007					
B-76 6-3	3-2-10	1000	G	So:1	✓																				4	10-3008					
B-81 6-8	3-2-10	1150	G	So:1	✓																				4	10-3009					
B-81 8-10	3-2-10	1155	G	So:1	✓																				4	10-3010					
B-83 4-6	3-2-10	1355	G	So:1	✓																				4	10-3011					
B-83 6-8	3-2-10	1350	G	So:1	✓																				4	10-3012					
Comments:																															

Relinquished by:		Date	Time	Received by:		Date	Time
<u>Audrey Taylor</u>		3-2-10	1350	<u>Audrey Taylor</u>		3/2/10	1530
		3/2/10	1630	<u>Ann Stucky</u>		3/2/10	16:30



CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. | 1439 Sadler Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

ENVision Proj#: 2012-418

Page 2 of 2

Client: SESCO Gateway, Inc.

Invoice Address: State St.

REQUESTED PARAMETERS

Report: 1426 W. 41st St

Project Name:

Address: Indianapolis, IN 46208

HANNA - Becker

Report To: Jesse Winkler

Lab Contact:

Phone: (317) 342-9590

Sampled by: G. Stephenson

Fax: (317) 342-9591

P.O. Number: 38372

Desired TAT: (Please Circle One)
1-2 days 3-5 days Std (7 bus. days)

QA/QC Required: (circle if applicable)
Level III Level IV

VOCs (505/400)

Please indicate number of containers per preservative below

Sample Integrity:
Cooler Temp: 2 °C
(circled)
Samples on Ice? Yes No
Samples Intact? Yes No
Custody Seal: Yes No
ENVision provided bottles: Yes No
VOC vials free of head-space? Yes No N/A
pH checked? Yes No N/A

Sample ID	Coll. Date	Coll. Time	Comp (G) Grab (g)	Matrix	HCl	HNO ₃	H ₂ SO ₄	NaOH	Other	None	ENVision Sample ID
<u>TB030110</u>	<u>3/1/10</u>		<u>Test 6/4-6</u>	<u>W</u>							<u>10-3013</u>
<u>B-76 (4'-6')</u>	<u>3/1/10</u>	<u>0915</u>	<u>G</u>	<u>S</u>							<u>10-3014</u>
<u>B-76 (8'-10.5')</u>	<u>3/1/10</u>	<u>0920</u>	<u>G</u>	<u>S</u>							<u>10-3015</u>
<u>B-76 (10'-10.5')</u>	<u>3/1/10</u>		<u>G</u>	<u>Cont</u>							
<u>B-78 (4'-6')</u>	<u>3/1/10</u>	<u>1355</u>	<u>G</u>	<u>S</u>							<u>10-3016</u>
<u>B-78 (8'-10')</u>	<u>3/1/10</u>	<u>1400</u>	<u>G</u>	<u>S</u>							<u>10-3017</u>
<u>B-50 (6'-7')</u>	<u>3/2/10</u>	<u>0845</u>	<u>G</u>	<u>S</u>							<u>10-3018</u>
<u>B-50 (10'-11')</u>	<u>3/2/10</u>	<u>0850</u>	<u>G</u>	<u>S</u>							<u>10-3019</u>
<u>B-82 (4'-6')</u>	<u>3/2/10</u>	<u>1305</u>	<u>G</u>	<u>S</u>							<u>10-3020</u>
<u>B-52 (10'-11')</u>	<u>3/2/10</u>	<u>1310</u>	<u>G</u>	<u>S</u>							<u>10-3021</u>

Comments:

Relinquished by: <u>Angie K. Hines</u>	Date: <u>3/2/10</u>	Time: <u>1:530</u>	Received by: <u>DM Struckey</u>	Date: <u>3/2/10</u>	Time: <u>16:30</u>
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SESCO Group

1426 W. 29th Street
Indianapolis, IN 46208

Billing information:

Jennifer Foxworthy/ A/P
1426 W. 29th Street
Indianapolis, IN 46208

Analysis/Container/Preservative

Chain of Custody
Page 1 of 3



12065 Lebanon Road
Mt Juliet, TN 37122

Phone: (800) 767-5859
Phone: (615) 758-5858
Fax: (615) 758-5859

E138

Report to: Mr. Tim Yates
Email: tyates@sescogroup.com

Project Description: Harman Becker
City/State Collected: IN

Phone: (317) 347-9590
FAX: (317) 347-9591
Client Project #: 3872
Lab Project #: SESCOIN-HARMAN

Collected by (print): Andy Taylor
Site/Facility ID#: P.O.# 3872

Collected by (signature): [Signature]
Immediately Packed on Ice N Y
Rush? (Lab MUST Be Notified)
Same Day 200%
Next Day 100%
Two Day 50%
Three Day 25%
Date Results Needed
Email? No Yes
FAX? No Yes
No. of Cntrs

Sample ID	Comp/Greb	Matrix*	Depth	Date	Time	No. of Cntrs	TS 2ozClr-NoPres	Trip Blank 40mlAmb-HCl-Bk	V8260 40ml/NaHSO4/Syr/McOH	V8260 40mlAmb-HCl	VOC Screen 2ozClr-NoPres	Remarks/Contaminant	Sample # (lab only)
B-84 (4'-6')	G	SS	(4'-6')	3/3/10	0855	5	X		X		X		LVV 7678-01
B-84 (8'-10.5')	G	SS	8'-10.5'	3/3/10	0905	5	X		X		X		02
B-85 8-10	G	SS	8'-10'	3-3-10	1125	5	X		X		X		03
B-85 10-12	G	SS	10'-12'	3-3-10	1135	5	X		X		X		04
B-87 0-2'	G	SS	0'-2'	3-3-10	1610	5	X		X		X		05
B-87 8'-10'	G	SS	8'-10'	3-3-10	1620	5	X		X		X		06
D-1	G	SS	-	3-3-10	-	5	X		X		X		07
Trip Blank		SS GW	-	3-3-10	-	1	X	X					08
		SS				5	X		X		X		

*Matrix SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Relinquished by: (Signature)	Date: 3-3-10	Time: 1800	Received by: (Signature)	Samples returned via: ☒ UPS ☐ FedEx ☐ Courier	Condition: (lab use only)
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 1.8°C	Bottles Received: 36
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 03/03/10	Time: 0900
				COC Seal Intact: ☒ Y ☐ N ☐ NA	pH Checked: ☒ Y ☐ N