May 18, 2017

Mr. Rick Joslin
Wisconsin Department of Natural Resources
2984 Shawano Ave
Green Bay, WI 54313

Re: Site Investigation Report
Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin 53085
BRRTS# 02-60-385641

Dear Mr. Joslin:

Environmental Forensic Investigations, Inc. (EnviroForensics) is pleased to submit the Site Investigation Report (Report) for the former Troy Laundry & Cleaners located at 320 Pine Street in Sheboygan Falls, Wisconsin. One hardcopy of the Report are enclosed, and an electronic copy has been uploaded to the RR Program's FTP site. The Report has been prepared in accordance with the requirements of Wisconsin Administrative Code (WAC) Chapter NR 716. On behalf of the former Troy Laundry & Cleaners, EnviroForensics is requesting a Technical Assistance review of the Report and written response to the recommendations contained in the Report. The Technical Assistance review fee is enclosed.

Sincerely,
Environmental Forensic Investigations, Inc.

Rob Hoverman, LPG
Senior Project Manager

Brian Kappen, PG
Project Manager

cc: Marilyn and Tom Berlin, MT Wooden Wash Tub

enclosures

Environmental Forensic Investigations, Inc.
N16 W23390 Stone Ridge Dr, Suite G, Waukesha, WI 53188
Phone: 262-290-4001 • Fax 317-972-7875

SITE INVESTIGATION REPORT

FORMER TROY LAUNDRY & CLEANERS
320 PINE STREET
SHEBOYGAN FALLS, WISCONSIN 53085
WDNR BRRTS# 02-60-385641
FID# 460007900

May 18, 2017

Prepared For:

Marilyn and Tom Berlin
MT Wooden Wash Tub
320 Pine Street
Sheboygan Falls, Wisconsin 53085

Prepared By:

Environmental Forensic Investigations, Inc.
N16 W23390 Stone Ridge Drive, Suite G
Waukesha, WI 53188
Phone: (262) 290-4001
www.enviroforensics.com

Brian Kappen, PG
Project Manager

Rob Hoverman, LPG
Senior Project Manager

Document: 6351-0154

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LIMITATIONS

The purpose of a Site Investigation is to reasonably characterize the extent and magnitude of contaminants of concern based on the geology/hydrogeology of the area. In performing such a study, a balance must be struck between a reasonable investigation into the site conditions and an exhaustive analysis of each conceivable condition. The following paragraphs discuss the assumptions and parameters under which such a study is conducted.

No investigation is thorough enough to detect every geologic/hydrogeologic condition of interest at a given site. If conditions have not been identified during the study, such a finding should not therefore be construed as a guarantee of the absence of such conditions at the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

We are unable to report on or accurately predict events that may change the site conditions after the described services are performed, whether occurring naturally or caused by external forces. We cannot assume responsibility for conditions we were not authorized to evaluate, or conditions not generally recognized as predictable when services were performed.

Geologic/hydrogeologic conditions may exist at the site that cannot be identified solely by visual observation. Where subsurface exploratory work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

HYDROGEOLOGIST CERTIFICATION

"I, Brian Kappen, certify I am a hydrogeologist as that term is defined in s NR 712.03 (1) Wisconsin Administrative Code, am registered in accordance with the requirements of ch. GHSS 2, Wisconsin Administrative Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements of ch. NR 700 to 726, Wisconsin Administrative Code."

Brian Kappen, P.G. — 5/18/2017 Date

Document Reference: Site Investigation Report
Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin 53085
WDNR BRRTS# 02-60-385641
May 18, 2017

EXECUTIVE SUMMARY

Environmental Forensic Investigations, Inc. (EnviroForensics) has prepared this Site Investigation Report for the former Troy Laundry & Cleaners facility located at 320 Pine Street in Sheboygan Falls, Wisconsin (Site). The Site is improved with a single story building including a full basement with a partial dirt floor, paved driveway and parking area lot, and maintained lawn areas. The Site was previously occupied by a gasoline station business. A plant-on-premises dry cleaning business operated at the Site until approximately 2008 when the dry cleaning machine and associated equipment was removed. The Site is currently occupied by MT Wooden Wash Tub, a laundromat and drop-off location for dry cleaning at an off-site facility. The former dry cleaning operation used tetrachloroethene (PCE) as the dry cleaning solvent. The dry cleaning machine was located on the main floor of the Site building.

Environmental site assessments were conducted in 2002 and 2003. Site investigation activities, including the collection of soil, groundwater, soil gas, sub-slab vapor, and indoor/outdoor air samples, were conducted by EnviroForensics during 2016. The primary contaminants of concern (COCs) are PCE and its degradation products. The amount, duration, and circumstances of PCE released to the subsurface are unknown. However, it appears that undocumented and incidental releases to leaky sanitary sewer lines may have been the cause of the identified impacts.

Site lithology generally consists of fill material (sand, clay, and silt) extending 1-2 feet bgs, followed by sand and gravel to 14 feet bgs. A less permeable silty-clay unit is encountered beneath the sand and gravel layer and extends to a depth of at least 20 feet bgs, the maximum depth of the investigation borings. Groundwater is encountered at a depth of 9 to 10 feet bgs south of the Site building, and 3 to 7 feet bgs to the north. The variability in depth to water is due to the topography of the Site. The water table is positioned within the sand and gravel layer. The apparent direction of groundwater flow is toward the northwest.

There were no detections of COCs in soil samples collected by EnviroForensics. Impact to groundwater is relatively limited. Samples collected from three (3) of the four (4) groundwater monitoring wells contained PCE concentrations below the enforcement standard (ES). PCE was not detected in the fourth, down gradient monitoring well. Initially, vinyl chloride was detected at a concentration above the ES in a downgradient monitoring well; however, vinyl chloride was not detected in a subsequent sample.

One (1) soil gas sample collected along a sanitary sewer lateral at the Site contained PCE at a concentration above the residential screening level but below the small commercial screening level. This detection prompted additional soil gas sampling in the Pine Street right-of-way. The concentrations of VOCs in all off-Site soil gas samples were below the applicable VRSLs, and decreased quickly with distance from the Site.

A vapor intrusion assessment conducted at the Site building included the collection of indoor air samples from the basement. The COC concentrations in all air samples were below the applicable action level. There does not appear to be a risk of vapor intrusion at the Site or adjacent buildings.

Potential exposure pathways consist of direct contact with soil and groundwater, and inhalation of vapors. However, exposure could only occur during excavation activities, and the concentrations of COCs in all subsurface media are below direct-contact standards. There are no complete exposure pathways at the Site.

The nature and extent of impacts to all media has been defined. EnviroForensics considers the Site investigation to be complete and recommends that no further investigation activities be conducted. EnviroForensics also recommends that a case closure request be prepared and submitted. Due to the presence of PCE groundwater, the Site would be placed on the WDNR GIS Registry per s. 292.12(3) Wis. Statutes. However, closure would be requested without requirements for continuing obligations.

1.0 GENERAL INFORMATION

Environmental Forensic Investigations, Inc. (EnviroForensics) has prepared this Site Investigation Report (Report) on behalf of Marilyn and Tom Berlin for the former Troy Laundry & Cleaners facility located at 320 Pine Street in the city of Sheboygan Falls, Wisconsin (Site). The location of the Site is depicted on **Figure 1**. This report follows guidelines for investigations and reporting set forth in the Wisconsin Department of Natural Resources (WDNR) Chapter NR 716 rule and other associated State of Wisconsin Chapter NR 700 series rules.

Property Information:

County:	Sheboygan
PLSS Location:	SE 1/4 of the NW 1/4 of Section 36, Township 15N, Range 22E
WTM Coords:	X = 696075, Y = 363914
Parcel ID#:	59282907080

Property Owner Information:

Owner Name:	Marilyn and Tom Berlin
Address:	320 Pine Street, Sheboygan Falls, Wisconsin
Telephone:	920-467-2756

Consultant Information:

Company Name:	Environmental Forensic Investigations, Inc.
Address:	N16W23390 Stone Ridge Drive, Suite G, Waukesha, WI 53188
Contact:	Brian Kappen/ Project Manager
Telephone:	262-290-4001
E-mail Address:	bkappen@enviroforensics.com

Copies of the most recent property deed and plat map are provided in **Appendix A**. The general Site location is shown on **Figure 1**. The layout of the Site, including Site features, and the surrounding area, is depicted on **Figure 2**. The Site consists of a single story commercial building, paved driveway and parking lot, and maintained lawn areas. As shown on **Figure 2**, the eastern part of the building has a full basement that extends under a portion of the parking lot. The remaining part of the building is slab-on-grade construction. The ground surface slopes toward the northwest, allowing direct access to the basement on the northwest side of the building. The Site is situated in an area of mixed commercial and residential land use. The Site

is bordered by Pine Street to the southeast, commercial buildings to the northeast and southwest, and a vacated railroad right-of-way to the northwest. The nearest surface water body is the Sheboygan River, located approximately 230 feet northwest of the Site.

2.0 BACKGROUND

2.1 Site History

The Site was formerly occupied by Wachters Service Station, a gasoline station, and Troy Cleaners and Launders, a dry cleaning business that used tetrachloroethene (PCE) as the solvent in the cleaning process. The dry cleaning operations and solvent storage reportedly occurred on the first floor of the Site building at the locations shown on **Figure 2**. No activities related to dry cleaning were performed in the basement. Solvent was delivered through the front door of the building. The building is currently occupied by a laundromat and a drop off location for clothes dry cleaned at an off-site facility.

The contaminants of concern (COCs) at the Site are PCE and its degradation products. The amount of chemical released, the duration of the release, and the specific release areas or locations are unknown.

2.2 Summary of Response Action Activities

The Site was identified as a former gasoline service station and dry cleaning facility in a Phase I Hazardous Materials Assessment performed in 2002, prior to construction activities in Pine Street (formerly State Highway 32). An environmental sampling investigation followed in September 2002, during which tetrachloroethene (PCE) was detected in one (1) groundwater sample collected from the Pine Street right-of-way. The WDNR was notified of the PCE detection and a Responsibly Party letter was sent to the Site owner in December 2002.

A limited Phase II Environmental Site Assessment (ESA) was conducted by AES Consultants in 2003. PCE was detected in one (1) soil sample and one (1) groundwater sample collected between Pine Street and the Site building. EnviroForensics was contracted in 2015 to complete the Site investigation.

The following is a chronological sequence of site investigation activities:

September 2002	Earth Tech, Inc. collected soil and grab groundwater samples from two (2) off-site soil borings (B-8 and B-20).

April 2003	AES collected soil and grab groundwater samples from three (3) on-site borings (GP-1 through GP-3)
July 2003	AES collected soil and grab groundwater samples from two (2) on-site borings (GP-4 through GP-5)
September – December 2016	EnviroForensics collected soil samples from four (4) direct-push borings (SB-1 through SB-4); directed the installation of four (4) groundwater monitoring wells (MW-1 through MW-4); performed two (2) rounds of groundwater monitoring; collected soil gas and/or utility corridor soil gas samples from seven (7) boring locations; and performed a vapor intrusion assessment at the Site building including three (3) indoor air samples (IA-B-1 through IA-B-3).

The following is a chronological list of select reports and correspondence pertaining to the response action:

- Notification of Release, December 11, 2002;
- *Phase II Environmental Sampling Investigation* Report, Earth Tech, Inc., February, 2003;
- *Limited Phase II Environmental Site Assessment (ESA),* AES Consultants, April, 2003;
- *Limited Phase II Environmental Site Assessment (ESA) (Part 2),* AES Consultants, July, 2003; and
- *Case Summary & Request for Closure* AES Consultants, November, 2003.

The data collected and reported by the previous consultant between 2002 and 2003 is summarized on **Figure 3** and incorporated throughout this Report. However, the remainder of the Report focuses on EnviroForensics' investigation methods and results.

3.0 ENVIROFORENSICS SITE INVESTIGATION METHODS

EnviroForensics conducted Site investigation activities from September 2016 through December 2016, including the collection of soil, groundwater, soil gas, and indoor air samples. Investigative methods are described in the following sections.

3.1 Soil Boring and Sampling

SB-1 through SB-4 were advanced using direct-push methods to facilitate the collection of soil samples. The soil boring locations are depicted on **Figure 2**. The borings were advanced to a depth of 10-20 feet below ground surface (bgs). Soil cores were continuously collected from each boring, screened with a photo-ionization detector (PID), and logged in accordance with the Unified Soil Classification System (USCS). Three (3) soil samples were collected from each boring for laboratory analysis. Soil samples were placed in a cooler on ice and submitted to Synergy Environmental Lab under chain-of-custody for analysis of volatile organic compounds (VOCs) according to SW-846 Test Method 8260. Soil boring logs are presented in **Appendix B**.

Decontamination of the direct-push tooling occurred between each boring. Soil cuttings were containerized in 55-gallon drums and profiled for disposal. The drums were transported to a disposal facility by a licensed contractor. The waste manifest is provided in **Appendix C**.

3.2 Monitoring Well Installation and Development

EnviroForensics directed the installation four (4) permanent monitoring wells (MW-1 through MW-4). The monitoring wells were installed to establish flow direction and evaluate VOC impacts to groundwater. The monitoring well locations are depicted on **Figure 2**.

Initially, each monitoring well location was advanced using direct-push methods to the anticipated total well depth for soil classification and VOC screening, and to determine the appropriate well screen interval. Following boring activities, permanent monitoring wells were installed using hollow stem auger (HSA) methods. The wells were installed to depths ranging from 13 to 19 feet bgs.

The wells were constructed of 2-inch inside diameter (ID), PVC riser with 10-foot long, 0.01 inch slotted PVC well screen. Sand pack materials were placed from the bottom of the screen to 1 to 2 feet above the well screen. A bentonite seal was placed from the top of the sand pack to

approximately 1 foot bgs. The wells are protected at the surface by flush-mount well vaults installed in concrete. Expandable locking caps and keyed alike locks were placed on each well. Well construction forms are included in **Appendix B** and well construction details are summarized on **Table 1**.

Each well was developed in accordance with the procedures and requirements detailed in WAC Chapter NR 141. Monitoring wells were surged and bailed during the development process to remove fines from the sand pack until the water ran clear. All non-dedicated equipment was decontaminated between each monitoring well. Monitoring well development forms are included in **Appendix B**. The waste manifest is provided in **Appendix C**.

3.3 Groundwater Monitoring

Groundwater monitoring events were conducted by EnviroForensics during September 2016 and December 2016. During each sampling event, water level measurements and groundwater samples were collected from the entire monitoring well network.

Prior to gauging, each well was uncapped and the water level was allowed to equilibrate to atmospheric pressure for at least 15 minutes. The depth to water in each well was then measured to the nearest 0.01 feet using an electronic water level indicator.

Groundwater sampling was completed following low flow (minimal drawdown) groundwater sampling procedures. Geochemical parameters including pH, oxidation-reduction potential (ORP), specific conductivity, temperature, turbidity, and dissolved oxygen were measured during purging to verify stabilization prior to groundwater sample collection. Data collected during the sampling activities was documented on field sampling forms, presented in **Appendix D**.

During each monitoring event, one (1) duplicate sample, one (1) equipment blank sample, and one (1) trip blank sample were collected and analyzed for quality assurance/quality control (QA/QC) purposes. Four (4) groundwater samples and the QA/QC samples were submitted to Synergy Environmental Lab and analyzed for VOCs according to US Environmental Protection Agency (EPA) SW-846 Method 8260.

Purge water generated during groundwater monitoring activities was containerized in a 55-gallon drum for profiling and disposal. The drums were transported to a disposal facility by a licensed contractor. The waste manifest is provided in **Appendix C**.

3.4 Soil Gas Sampling

Permanent soil gas sampling points were installed in borings SG-1 through SG-3. Each sampling point was constructed of a 6-inch long stainless steel mesh screen set at the bottom of the boring, with 1/4-inch Teflon-lined polyethylene tubing attached to the screen and extending to the surface. A sand pack was placed around the screen in the open borehole approximately 6-inches above the screened interval. The remaining annular space was filled with hydrated bentonite chips to surface grade. The sampling points were then finished at grade with a flush-mount well vault installed in concrete.

Soil gas samples PRT-1 through PRT-4 were collected using the post-run tubing (PRT) method, which involves collecting the sample via tubing inserted through the direct-push rods. Permanent sampling points were not installed at the PRT sample locations.

The potential for ambient air to enter the sample through leaks in the sampling train or the sampling point annular seal can dilute the sample and lead to underestimation of concentration in the sample. To ensure that soil gas samples were representative of subsurface vapor conditions, negative pressure testing and leak testing using helium as a tracer gas were performed prior to sample collection. The testing passed at all sample locations.

One (1) soil gas sample was collected from each of the three (3) permanent soil gas sampling points and four (4) PRT sampling locations in a batch-certified 1-liter vacuum canister, regulated to withdraw a sample at no more than 200 milliliters per minute (mL/min). The soil gas samples, designated SG-1 through SG-3 and PRT-1 through PRT-4 were submitted to EnvisionAir laboratory under chain-of-custody for analysis of select VOCs according to EPA Test Method TO-15. The PRT boring locations were abandoned after collection of the soil gas samples. Borehole filling and sealing forms are provided in **Appendix B**.

3.5 Vapor Intrusion Assessment

A vapor intrusion assessment was conducted at the Site building. The assessment was completed in September 2016, and included the collection of indoor/outdoor air samples. Sub-slab vapor sampling was not performed because the basement of the building has a partial dirt floor. A pre-sampling inspection was performed to identify and remove any chemicals in the building that could potentially affect the air sampling results.

3.5.1 Indoor/Outdoor Air Sampling

Air sampling activities were performed consistent with the applicable methods in WDNR Publication RR-800: *Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin;* December 2010. Three (3) indoor air samples designated IA-B-1 through IA-B-3 were collected from the basement of the Site building at the locations depicted on **Figure 2**. The indoor air samples were collected from the breathable space (3-5 feet above the floor) in 6-Liter vacuum canisters, regulated to withdraw a time-integrated sample. An outdoor air sample was collected from an upwind and secure location to evaluate background conditions. All air samples were collected over an 8-hour time period. The vacuum canisters were individually-certified clean by the analytical laboratory for QA/QC purposes.

The vacuum canisters were submitted to EnvisionAir laboratory under appropriate chain-of-custody procedures for analysis of select VOCs according US EPA Method TO-15. Weather data, including temperature, wind speed, wind direction, humidity, barometric pressure, and rainfall was acquired from the nearest fixed weather station throughout the 8-hour sampling period to evaluate potential effects on the samples.

4.0 INVESTIGATION RESULTS

4.1 Hydrogeology

Site lithology generally consists of fill material (sand, clay, and silt) extending 1-2 feet bgs, followed by sand and gravel with occasional clay lenses to 14 feet bgs. A less permeable silty-clay unit is encountered beneath the sand and gravel layer and extends to a depth of at least 20 feet bgs, the maximum depth of the investigation borings. A geologic cross-section transect map and geologic cross-section are presented on **Figures 4 and 5**, respectively.

Groundwater is encountered at a depth of 9 to 10 feet bgs south of the Site building, and 3 to 7 feet bgs to the north. The variability in depth to water is due to the topography of the Site. The water table is positioned within the sand and gravel layer. The apparent direction of groundwater flow is toward the northwest. Groundwater elevation data are summarized on **Table 2**, and water table contour maps are presented on **Figures 6 and 7**.

4.2 Soil Analytical Results

Soil analytical results are summarized in **Table 3**, and the complete laboratory reports are presented in **Appendix E**. Historical soil sample results are included in **Table 3** for reference. Soil contaminant concentrations are compared to industrial, non-industrial, and soil-to-groundwater Residual Contaminant Levels (RCLs). RCLs were calculated according to the procedures described in WDNR Publication RR-890.

The soil samples collected by EnviroForensics did not contain VOCs with the exception of toluene in SB-4 (0-1 feet bgs) at an estimated concentration of 32 micrograms per kilogram (µg/kg). PCE was detected in only one (1) of the historical soil samples collected by previous consultants. The PCE detection in historical soil boring GP-2 of 58.2 µg/kg is only slightly above the laboratory detection limit. An evaluation of the cumulative soil sample analytical data indicates that soil impacts at the Site are, at most, minimal and isolated.

4.3 Groundwater Analytical Results

Groundwater monitoring analytical results are summarized and compared to public health criteria on **Table 4**. The groundwater sample results associated with monitoring wells MW-1

through MW-4 are illustrated on **Figure 8**. The complete laboratory analytical reports are included in **Appendix E**.

Compounds detected during the monitoring events were PCE, vinyl chloride, and toluene. PCE was detected in monitoring wells MW-1, MW-2 and MW-3 at concentrations above the WDNR preventive action limit of 0.5 micrograms per liter (µg/L) but below the WDNR enforcement standard (ES) of 5 µg/L. Vinyl chloride was detected in monitoring well MW-4 (located near the north corner of the Site building) during the first monitoring event at a concentration above the ES of 0.2 µg/L. The sample collected from MW-4 during the second monitoring event did not contain vinyl chloride. Toluene was detected at concentrations below public health criteria.

Two (2) historical grab groundwater samples contained PCE at concentrations above the enforcement standard; however, the samples collected from NR 141-compliant monitoring wells showed enforcement standard exceedances were not present. Overall, the groundwater monitoring data indicate that the PCE release at the Site has not resulted in a significant contaminant plume.

4.4 Soil Gas Analytical Results

Soil gas sample analytical results are summarized and compared to vapor risk screening levels (VRSLs) on **Table 5**, and depicted on **Figure 9**. Sample SG-2 contained PCE at a concentration of 14,900 micrograms per cubic meter (µg/m^3), which exceeds the residential VRSL for utility corridor samples of 4,200 µg/m^3 but is below the small commercial VRSL of 18,000 µg/m^3. Soil gas samples PRT-1 through PRT-4 were collected along sanitary sewer corridors within Pine Street to delineate the VRSL exceedance at SG-2 and evaluate the potential for off-Site vapor intrusion risk. PCE was detected in each of the PRT samples; however, the concentrations were below the applicable VRSLs.

Soil gas impacts appear to be greatest in the eastern part of the Site along the sanitary utility corridor. The decrease in concentrations with distance from the Site demonstrates that the extent of soil gas contamination is limited to the Site and part of the Pine Street right-of-way immediately southeast of the Site boundary.

4.5 Indoor Air Analytical Results

The indoor air analytical results are summarized and compared to vapor action levels (VALs) on **Table 6**, and depicted graphically on **Figure 9**. The complete laboratory reports are included in **Appendix F**.

PCE was detected in all three (3) indoor air samples collected from the basement of the Site building at concentrations ranging from 6.85 to 24.8 µg/m^3. All PCE concentrations were below the VAL for small commercial buildings. VOCs were not detected in the outdoor air sample. The air sample results indicate that vapor intrusion does not pose a risk to occupants of the Site building.

5.0 CONCEPTUAL SITE MODEL

5.1 Sources of Contamination

The conceptual site model demonstrates that the PCE source area is limited to the sanitary sewer corridors that extend from the Site building toward Pine Street. Undocumented and likely incidental releases of PCE to the leaky sanitary sewer may have been the cause of the identified subsurface impacts.

5.2 Potential Contaminant Transport Mechanisms

PCE released to the subsurface can desorb from the soil and enter the groundwater, and such movement is dependent upon various factors including the amount of organic matter in the soil and chemical specific properties such as volatility, solubility, and partitioning coefficients. In a free liquid state, PCE is considered a dense non-aqueous phase liquid (DNAPL), is heavier than water, and can pass through the water table causing impacts at depth. Contamination in the groundwater can also move through soil pore space and into building crawl spaces, basements, and/or indoors.

Contamination in groundwater will follow natural preferential pathways such as high permeability sands, and will generally move in the direction of groundwater flow through advection. Although a laterally continuous sand layer is present at the Site, it appears the transport process has been limited, or the release was not sufficient to produce a definable groundwater plume.

Contaminants may also follow anthropogenic preferential pathways such as fill material under structures, roads or parking areas, and underground utility trenches. Utility trenches that exist on the Site property are sanitary sewer, water, and gas lines. The soil gas samples collected near the sanitary sewer lateral between the building and Pine Street contained elevated VOC concentrations, indicating some migration along the sanitary sewer. However, migration appears to have been limited based on decreasing soil gas concentrations along sewer lines in the Pine Street right-of-way.

5.3 Potential Exposure Pathways and Receptors

Potential contaminant exposure pathways are considered to be ingestion, dermal absorption, and inhalation of vapors. More specifically, potential receptors are as follows:

- Direct contact with soil during excavation activities;
- Direct contact and ingestion of groundwater by residents and commercial/ industrial users; and
- Vapor inhalation by workers and residents.

There are no surface water features on the Site, which excludes ingestion of impacted surface water as an exposure pathway. Each potential exposure pathway is evaluated and discussed below.

5.3.1 Soil Direct Contact

Although significant impacts to soil were not identified, there is a potential for higher concentrations of VOCs to be present in material immediately around the sewer laterals. Therefore, direct contact could only occur during excavation activities at the Site. A GIS Registry listing at closure would provide notification to potential developers and excavation workers of the potential for residual soil contamination and exposure risk.

5.3.2 Groundwater Direct Contact

Evaluation of this exposure scenario is necessary because vinyl chloride concentrations in groundwater may exceed the ES in the northern part of the Site. Groundwater in the unconsolidated deposits is not used as a resource by the City of Sheboygan Falls or residents. Municipal water is supplied to the area and there are no potable water wells at the Site or adjacent properties. This exposure scenario would have the potential to be complete only if excavations extend to the water table and the shallow groundwater is intentionally ingested. This situation is very unlikely and does not merit further evaluation.

5.3.3 Vapor Inhalation

The potential for exposure through breathing contaminated vapor was evaluated by conducting vapor intrusion assessments at the Site building. The results of the vapor intrusion assessment conducted at the Site building did not indicate a risk of exposure via vapor intrusion.

The results of the soil gas investigation conducted along utility corridors at the Site and within the Pine Street right-of-way indicated that the vapor intrusion risk does not extend to neighboring properties.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Samples of all potentially affected media including soil, groundwater, soil gas, and indoor air were collected during the Site investigation. A conceptual site model was developed based on site observations and evaluation of the analytical results. The likely cause of subsurface impacts appears to be leaks from the sanitary sewer laterals between the Site building and Pine Street. Although a soil source area was not identified by the investigation results, the overall data set indicates that the highest PCE impacts occur near both sanitary laterals.

The soil samples collected by EnviroForensics from several locations across the Site did not contain VOCs. Historically, only one (1) soil sample contained PCE, at a concentration just above the laboratory reporting limit. These data indicate that soil impacts are, at most, minimal and limited to small area(s) immediately below utility corridors.

The direction of groundwater flow is northwest, toward the Sheboygan River. The downgradient monitoring wells exhibited minor VOC concentrations, indicating that the PCE release at the Site has not produced a substantial groundwater plume despite the permeable subsurface sediment. All constituent concentrations were less than enforcement standards during the most recent monitoring event.

The residential VRSL for PCE was exceeded in one (1) soil gas sample collected at the Site but the concentration was below the small commercial VRSL for PCE. This detection prompted additional soil gas sampling in the Pine Street right-of-way. The concentrations of VOCs in all off-Site soil gas samples were below the applicable VRSLs, and decreased quickly with distance from the Site. Indoor air samples collected from the Site building did not contain VOCs above VALs. There does not appear to be a risk of vapor intrusion at the Site or adjacent buildings.

Potential exposure pathways consist of direct contact with soil and groundwater, and inhalation of vapors. A low concentration of PCE detected in one (1) historical soil boring was well below the direct contact soil standards established by the WDNR for this compound. There is no private water well at the Site, shallow groundwater is not extracted or used in any way, and concentrations of PCE and associated compounds in groundwater did not exceed ESs. Vapor intrusion assessments did not identify a complete pathway for indoor air exposure. Therefore, there are no complete exposure pathways at the Site.

EnviroForensics considers the Site investigation to be complete and recommends that no further investigation activities be conducted. EnviroForensics also recommends that a case closure request be prepared and submitted. Per WDNR requirements, the closure request will include a notification to the City of Sheboygan Falls regarding soil gas impacts in the Pine Street right-of-way. Additionally, it is understood that the WDNR will require that the Site be placed on the GIS Registry due to the presence of PCE in groundwater. However, based on the site investigation data, closure would be requested without requirements for continuing obligations.

TABLES

TABLE 1
SUMMARY OF MONITORING WELL CONSTRUCTION INFORMATION
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Well Identification	Date Installed	Well Diameter (inches)	Northing	Easting	Ground Elevation (feet AMSL)	TOC Elevation (feet AMSL)	Total Depth (feet below TOC)	Total Depth (feet bgs)	Screened Interval (feet bgs)
MW-1	9/26/2016	2	637,131.84	2,546,291.20	682.10	681.74	18.90	19.3	9.3 - 19.3
MW-2	9/26/2016	2	637,190.06	2,546,342.11	680.30	679.77	16.38	16.9	6.9 - 16.9
MW-3	9/26/2016	2	637,205.93	2,546,262.52	675.66	675.66	14.01	14.0	4.0 - 14.0
MW-4	9/26/2016	2	637,263.23	2,546,271.87	670.94	670.94	13.04	13.0	3.0 - 13.0

Notes:

AMSL = above mean sea level

bgs = below ground surface

TOC = top of casing

TABLE 2
SUMMARY OF GROUNDWATER ELEVATION DATA
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Well Identification	Date	TOC Elevation (feet AMSL)	Depth to Water (feet below TOC)	Groundwater Elevation (feet AMSL)
MW-1	9/29/2016	681.74	10.55	671.19
	12/9/2016	681.74	10.63	671.11
MW-2	9/29/2016	679.77	9.21	670.56
	12/9/2016	679.77	9.11	670.66
MW-3	9/29/2016	675.66	7.52	668.14
	12/9/2016	675.66	7.95	667.71
MW-4	9/29/2016	670.94	2.98	667.96
	12/9/2016	670.94	3.37	667.57

Notes:

AMSL = above mean sea level

TOC = Top of Casing

TABLE 3
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Consultant	Boring Identification	Sample Depth (feet bgs)	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Toluene	Naphthalene
Industrial RCL [1]				**153,000**	**8,810**	**2,400,000**	**976,000**	**2,030**	**818,000**	**26,000**
Non-Industrial RCL [1]				**30,700**	**644**	**156,000**	**211,000**	**67**	**818,000**	**5,150**
Soil to Goundwater RCL [1]				**4.5**	**3.6**	**41.2**	**58.8**	**0.1**	**1,107**	**659**
Earth Tech, Inc.	B-8	6-8	9/23/2002	<25	<25	<25	<25	<25	<25	<25
	B-20	8-10	9/23/2002	NA	NA	NA	NA	NA	NA	NA
AES Consultants	GP-1	12-14	4/1/2003	<25	<25	<25	<25	<25	<25	<25
	GP-2	12-14	4/1/2003	**58.2**	<25	<25	<25	<25	<25	**30.2**
	GP-3	10-12	4/1/2003	<25	<25	<25	<25	<25	<25	<25
	GP-4	8-10	7/2/2003	<25	<25	<25	<25	<25	<25	<25
	GP-5	8-10	7/2/2003	<25	<25	<25	<25	<25	<25	<25
EnviroForensics	SB-1	6-7.5	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		15-16.5	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		18.5-20	9/26/2016	<54	<42	<21	<24	<10	<31	<87
	SB-2	7-9	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		10-12	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		12-14	9/26/2016	<54	<42	<21	<24	<10	<31	<87
	SB-3	6-7.5	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		10-11	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		11-12.5	9/26/2016	<54	<42	<21	<24	<10	<31	<87
	SB-4	0-1	9/26/2016	<54	<42	<21	<24	<10	**32 J**	<87
		1-2.5	9/26/2016	<54	<42	<21	<24	<10	<31	<87
		5-7	9/26/2016	<54	<42	<21	<24	<10	<31	<87

Notes:

[1] Residual Contaminant Levels calculated according to the procedures described in WDNR Publication RR-890

All concentrations reported in micrograms per kilogram µg/kg

Samples analyzed using EPA SW-846 Method 8260

Bolded values are above method detection limits

Bolded and blue shaded values exceed the Soil to Groundwater Residual Contaminant Level

J = Analyte concentration detected between the laboratory Method Detection Limit and Reporting Limit

NA = Not Analyzed

RCL = Residual Contaminant Level

TABLE 4
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Consultant	Sample Location Identification	Sample Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride	Toluene	p-Isopropyltoluene
Enforcement Standard				**5**	**5**	**70**	**100**	**0.2**	**1,000**	**NE**
Preventive Action Limit				**0.5**	**0.5**	**7**	**20**	**0.02**	**200**	**NE**
Earth Tech, Inc	B-8	B8	9/23/2002	**6.45**	<0.36	<0.23	<0.39	<0.2	<0.3	<0.32
	B-20	B20	9/23/2002	NA	NA	NA	NA	NA	NA	NA
AES Consultants	GP-1	GP-1	4/1/2003	<0.500	<0.500	<0.500	<0.500	<0.170	<0.500	<0.500
	GP-2	GP-2	4/1/2003	<0.500	<0.500	<0.500	<0.500	<0.170	<0.500	<0.500
	GP-3	GP-3	7/2/2003	<0.500	<0.500	<0.500	<0.500	<0.170	<0.500	<0.500
	GP-4	GP-4	7/2/2003	<0.500	<0.500	<0.500	<0.500	<0.170	<0.500	<0.500
	GP-5	GP-5	7/2/2003	**18.8**	<0.500	<0.500	<0.500	<0.170	<0.500	**11.4**
EnviroForensics	MW-1	6351-MW-1	9/29/2016	**2.62**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
		6351-DUP-1	9/29/2016	**2.9**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
		6351-MW-1	12/9/2016	**1.41 J**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
	MW-2	6351-MW-2	9/29/2016	**1.71**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
		6351-MW-2	12/9/2016	**1.63**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
	MW-3	6351-MW-3	9/29/2016	**2.5**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
		6351-MW-3	12/9/2016	**1.93**	<0.47	<0.45	<0.54	<0.17	<0.44	<1.1
	MW-4	6351-MW-4	9/29/2016	<0.49	<0.47	<0.45	<0.54	**0.72**	<0.44	<1.1
		6451-MW-4	12/9/2016	<0.49	<0.47	<0.45	<0.54	<0.17	**3.3**	<1.1
		6351-DUP-1	12/9/2016	<0.49	<0.47	<0.45	<0.54	<0.17	**3.9**	<1.1

Notes:

Samples analyzed for VOCs according to EPA Method 8260

Only detected compounds are listed

All concentrations reported in micrograms per liter (µg/L)

[1] Value applies to total combined trimethylbenzenes

Bolded values are above method detection limits

Bolded and orange shaded values are above Public Health Enforcement Standard

Bolded and blue shaded values are above Public Health Preventive Action Limit

J = Analyte concentration detected between the Method Detection Limit and Reporting Limit

NA = Not Analyzed

TABLE 5
SUMMARY OF SOIL GAS SAMPLE ANALYTICAL RESULTS
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Sampling Identification	Sample Date	Sample Depth (feet)	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
Small Commercial VRSL [1]			**18,000**	**880**	**NE**	**NE**	**2,800**
Residential VRSL [1]			**4,200**	**210**	**NE**	**NE**	**57**
SG-1	9/29/2016	8	**3,450**	<10.7	<39.6	<39.6	<6.4
SG-2	9/29/2016	8	**14,900**	**186**	<39.6	<39.6	<6.4
SG-3	12/9/2016	4	<31.9	<10.7	<39.6	<39.6	<6.4
PRT-1	12/8/2016	5-6	**440**	**20.4**	<39.6	<39.6	<6.4
PRT-2	12/8/2016	5-6	**117**	<10.7	<39.6	<39.6	<6.4
PRT-3	12/8/2016	4-5	**695**	<10.7	<39.6	<39.6	<6.4
PRT-4	12/8/2016	4-5	**572**	<10.7	<39.6	<39.6	<6.4

Notes:

[1] The vapor risk screeing levels for utility corridor samples are calculated in accordance with the procedures described in WDNR Publication RR-800 and subsequent guidance

All concentrations reported in units of micrograms per cubic meter = µg/m^3

NE = Not Established

VRSL = Vapor Risk Screening Level

Bolded values are above detection limits

Bolded and blue shaded values exceed the Residential VRSL for utility corridor samples

TABLE 6
SUMMARY OF INDOOR/OUTDOOR AIR SAMPLE ANALYTICAL RESULTS
MT Wooden Wash Tub
320 Pine Street, Sheboygan Falls, Wisconsin

Sample Location	Sample Identification	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
Vapor Action Level [1]			**180**	**8.8**	**NE**	**NE**	**28**
Outdoor	OA-1	9/29/2016	<3.19	<1.07	<3.96	<3.96	<0.64
Basement	IA-B-1	9/29/2016	**6.85**	<1.07	<3.96	<3.96	<0.64
Basement	IA-B-2	9/29/2016	**24.8**	<1.07	<3.96	<3.96	<0.64
Basement	IA-B-3	9/29/2016	**10.6**	<1.07	<3.96	<3.96	<0.64

Notes:

[1] The small commercial vapor action levels are calculated in accordance with the procedures described in WDNR Publication RR-800

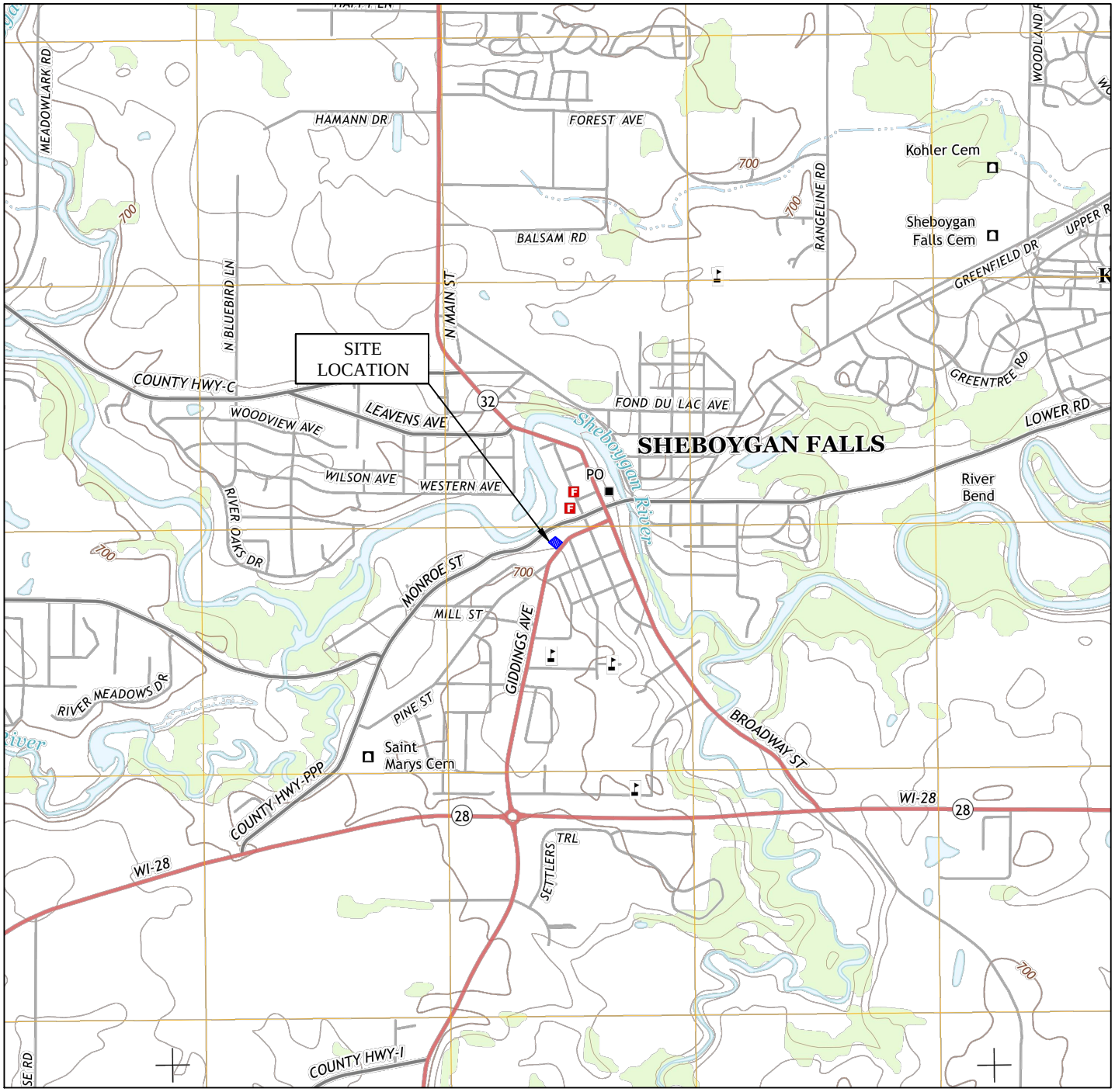
All concentrations reported in units in micrograms per cubic meter = µg/m³

Only detected compounds are listed

Bolded values are above method detection limits

NE = Not Established

FIGURES



Scale 1:24,000

1 1/2 0 1 Mile

1000 0 1000 2000 3000 4000 5000 6000 7000 Feet

N

Source: US Geological Survey, Sheboygan Falls, Wisconsin 7.5 Minute Series, 1993

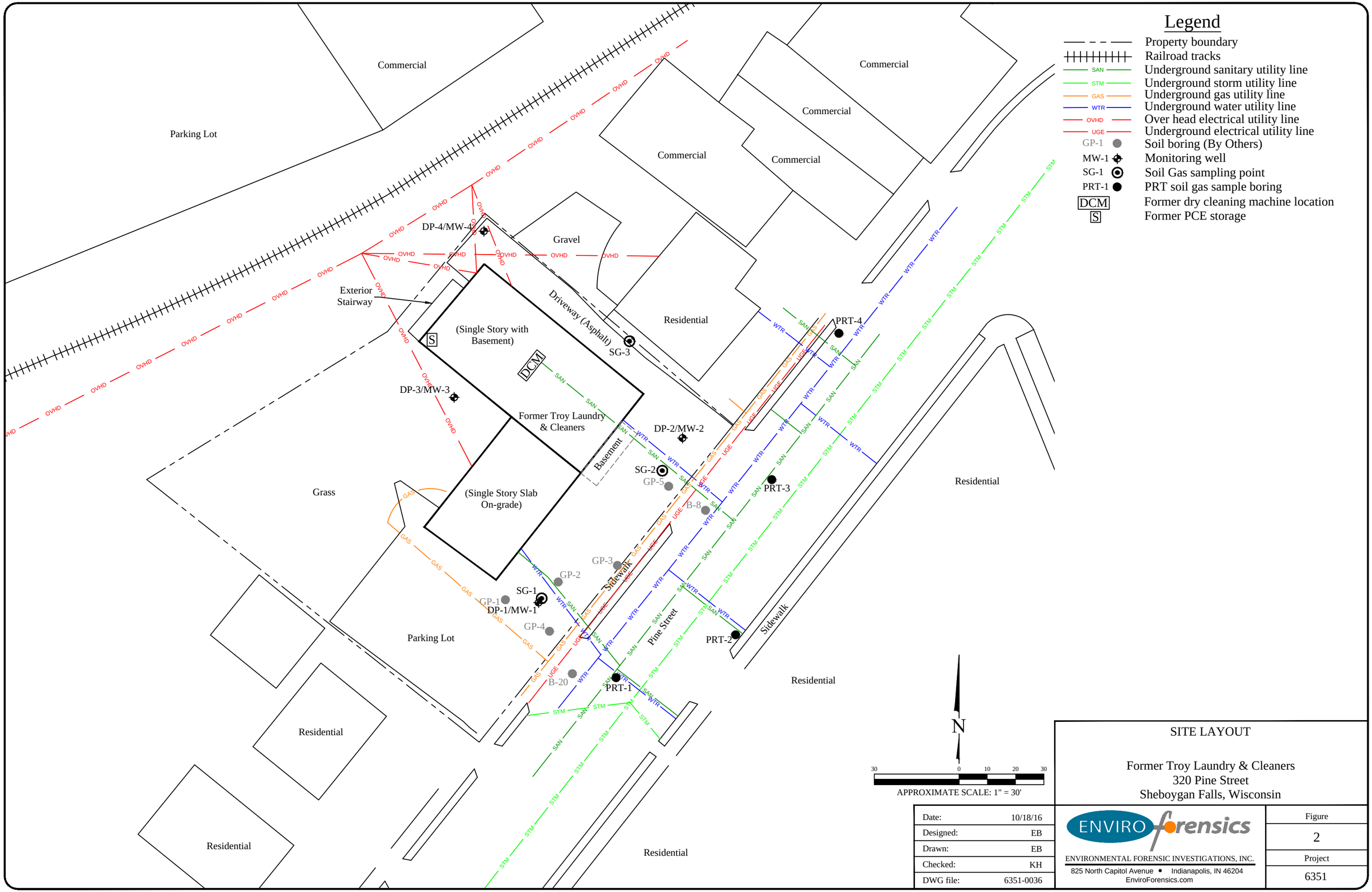
No.	Date	Revision	Approved

ENVIRO forensics
ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Date:	6/2/15
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0035

SITE LOCATION MAP
Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Figure
1
Project
6351


Legend
Property boundary
Railroad tracks
Underground sanitary utility line
Underground storm utility line
Underground gas utility line
Underground water utility line
Over head electrical utility line
Underground electrical utility line
Soil boring (By Others)
Monitoring well
Soil Gas sampling point
PRT soil gas sample boring
Former dry cleaning machine location
Former PCE storage
Commercial
Parking Lot
Commercial
Commercial
Commercial
Commercial
DP-4/MW-4
Gravel
Exterior Stairway
Driveway (Asphalt)
SG-3
Residential
PRT-4
(Single Story with Basement)
DCM
S
DP-3/MW-3
Former Troy Laundry & Cleaners
DP-2/MW-2
Basement
SG-2
GP-5
PRT-3
B-8
Residential
Grass
(Single Story Slab On-grade)
GP-3
GP-2
Sidewalk
SG-1
GP-1
DP-1/MW-1
GP-4
Parking Lot
Pine Street
PRT-2
Sidewalk
B-20
PRT-1
Residential
Residential
Residential
Residential
N
30 0 10 20 30
APPROXIMATE SCALE: 1" = 30'
SITE LAYOUT
Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin
Date: 10/18/16
Designed: EB
Drawn: EB
Checked: KH
DWG file: 6351-0036
ENVIRO forensics
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825 North Capitol Avenue • Indianapolis, IN 46204
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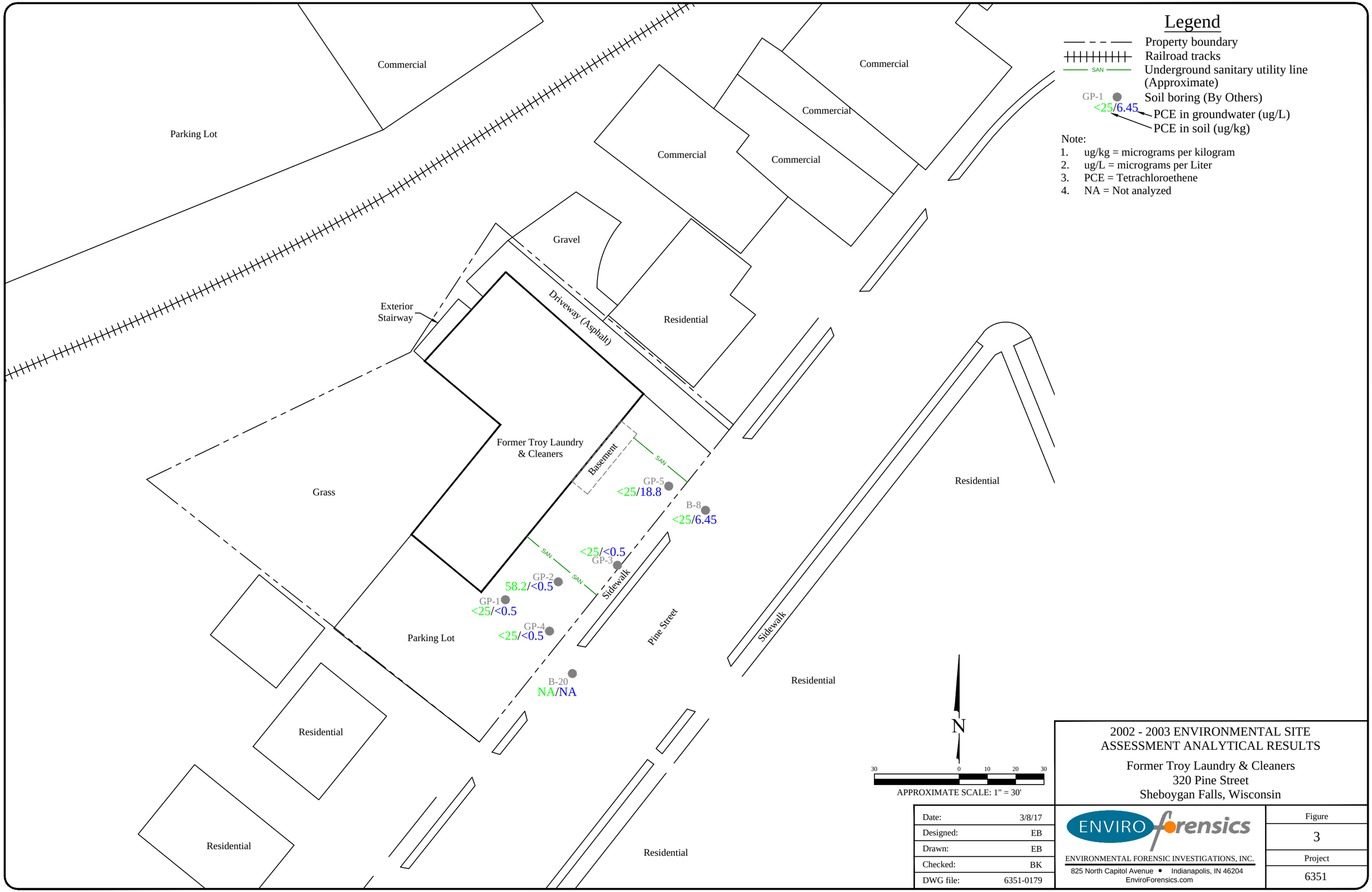
Figure
2
Project
6351



2002 - 2003 ENVIRONMENTAL SITE ASSESSMENT ANALYTICAL RESULTS

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	3/8/17
Designed:	EB
Drawn:	EB
Checked:	BK
DWG file:	6351-0179

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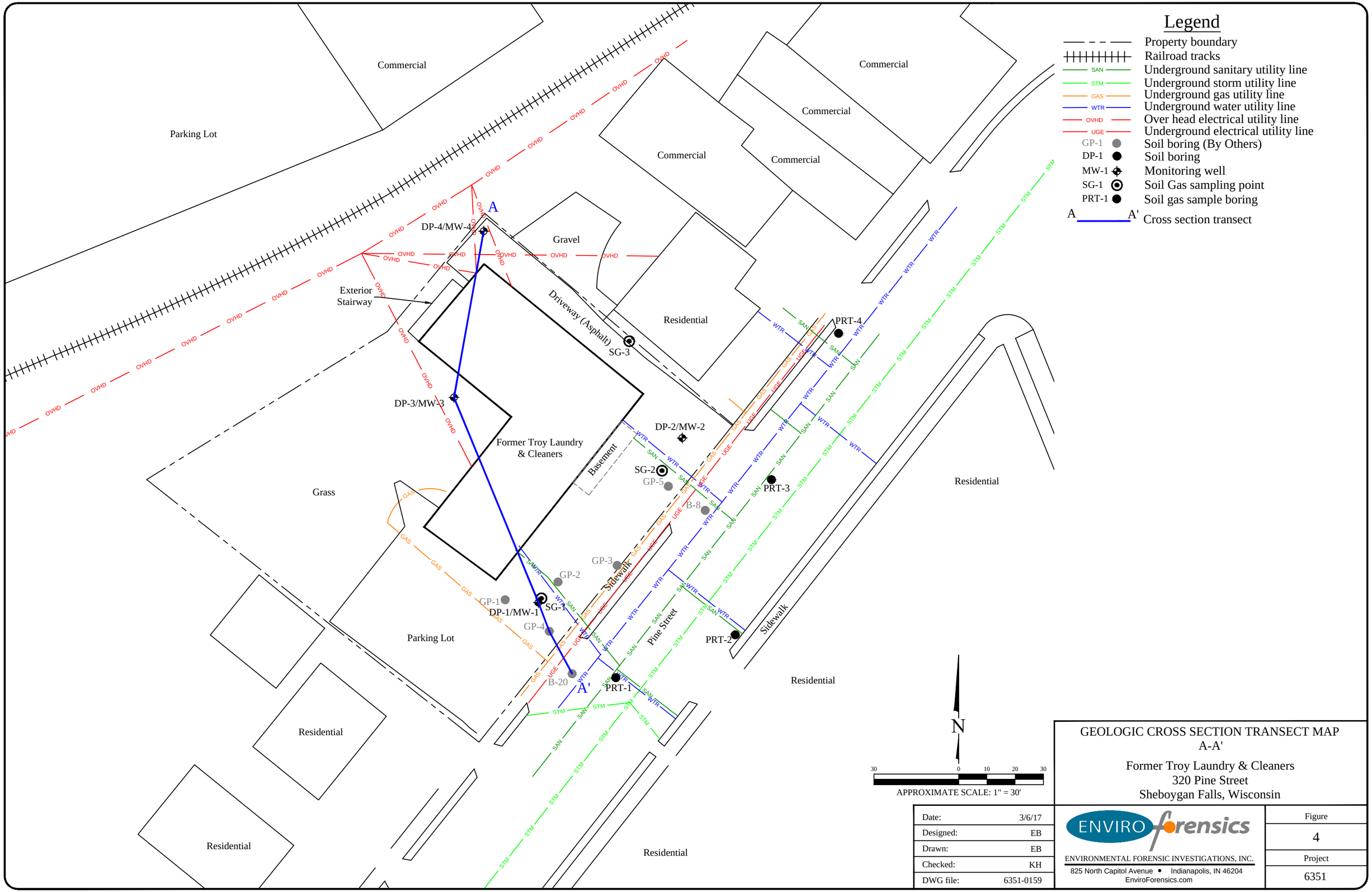
Figure
3
Project
6351



Legend

- Property boundary
- Railroad tracks
- SAN — Underground sanitary utility line
- STM — Underground storm utility line
- GAS — Underground gas utility line
- WTR — Underground water utility line
- OVHD — Over head electrical utility line
- UGE — Underground electrical utility line
- GP-1 — Soil boring (By Others)
- DP-1 — Soil boring
- MW-1 — Monitoring well
- SG-1 — Soil Gas sampling point
- PRT-1 — Soil gas sample boring
- A — A' — Cross section transect

GEOLOGIC CROSS SECTION TRANSECT MAP
A-A'

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	3/6/17
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0159

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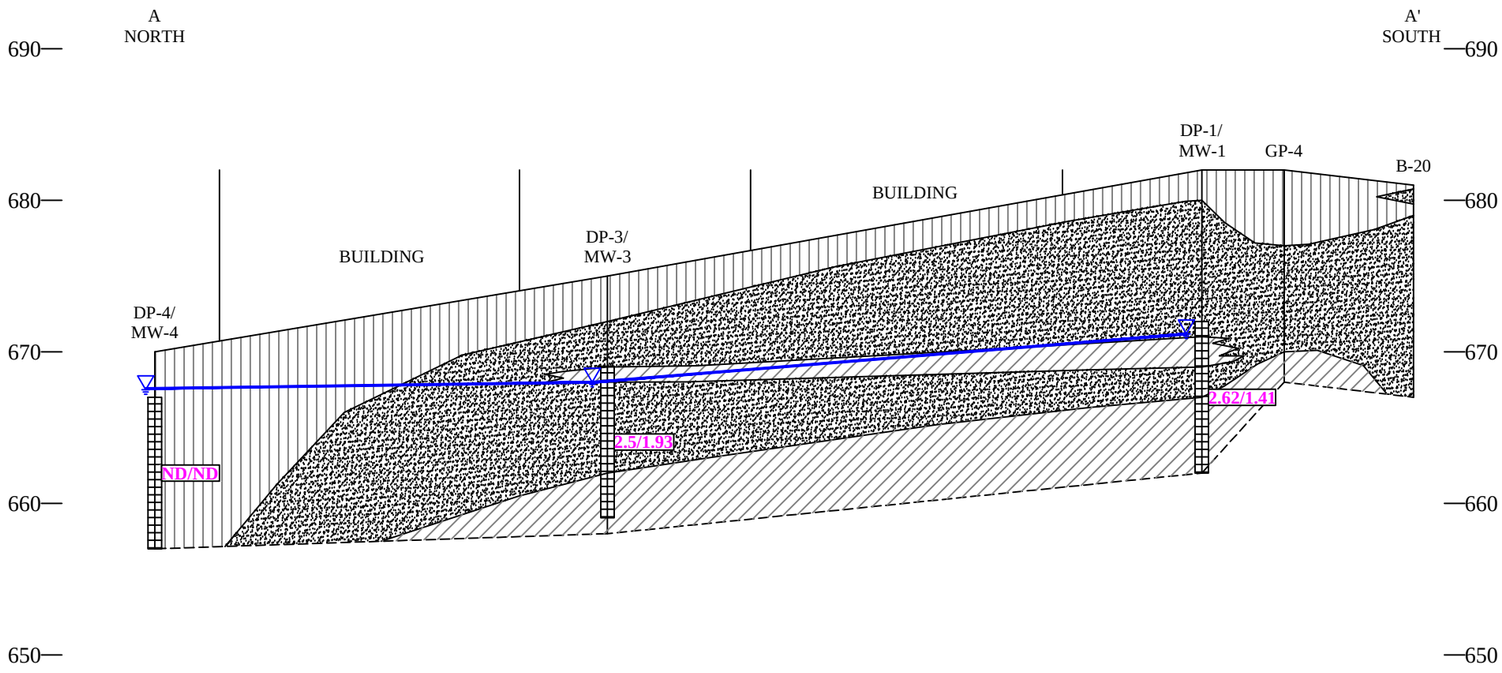
Figure
4
Project
6351



Legend

- Sand
- Clay
- Silt
- Monitoring well screen
- Dashed boundaries are inferred
- 2.5/1.93 — PCE concentration in monitoring well sample on 9/29/16-12/9/16 (µg/L)
- Observed groundwater elevation in monitoring well on 12/9/16
- Water Table

Note:
1. ug/L = micrograms per Liter
2. PCE = Tetrachloroethene
3. ND = Not detected

10
0
0 20
SCALE

Horizontal Scale: 1" = 20'
Vertical Scale: 1" = 10'
VERTICAL EXAGGERATION: 2X

GEOLOGIC CROSS SECTION
A-A'

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	3/6/17
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0159

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825 North Capitol Avenue • Indianapolis, IN 46204
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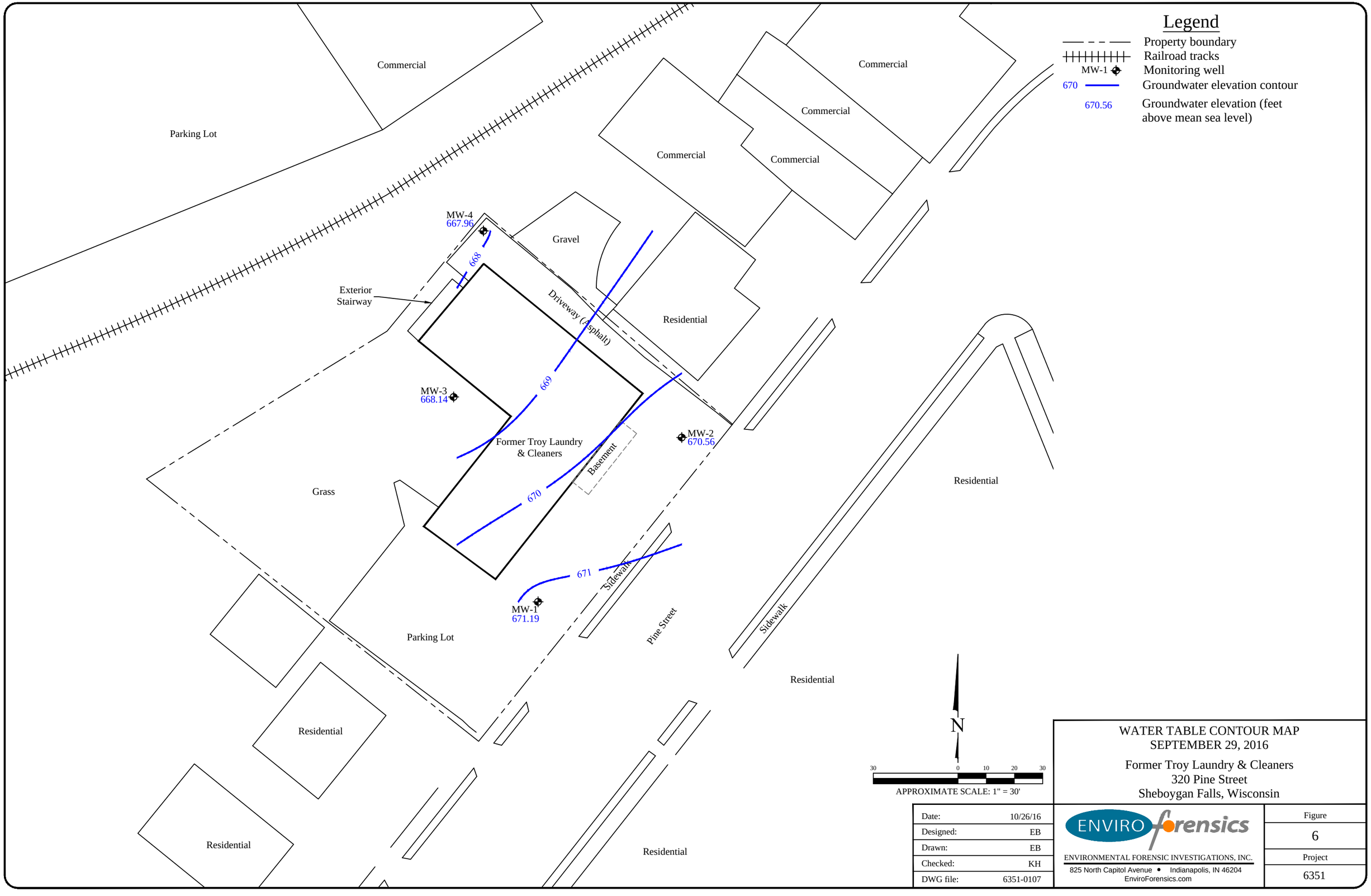
Figure 5

Project 6351



WATER TABLE CONTOUR MAP
SEPTEMBER 29, 2016

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	10/26/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0107

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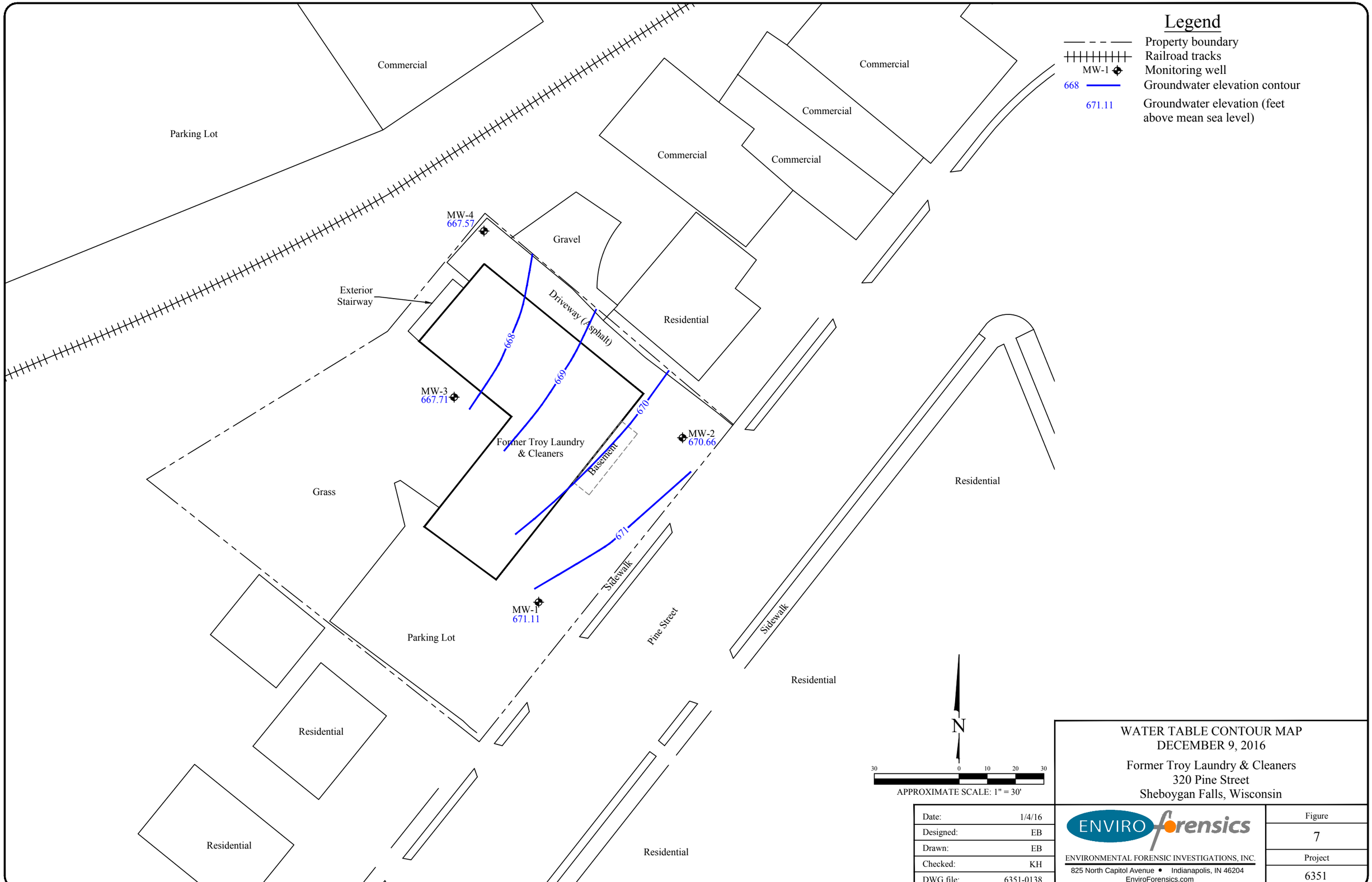
Figure	
6	
Project	
6351	



WATER TABLE CONTOUR MAP
DECEMBER 9, 2016

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	1/4/16
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0138

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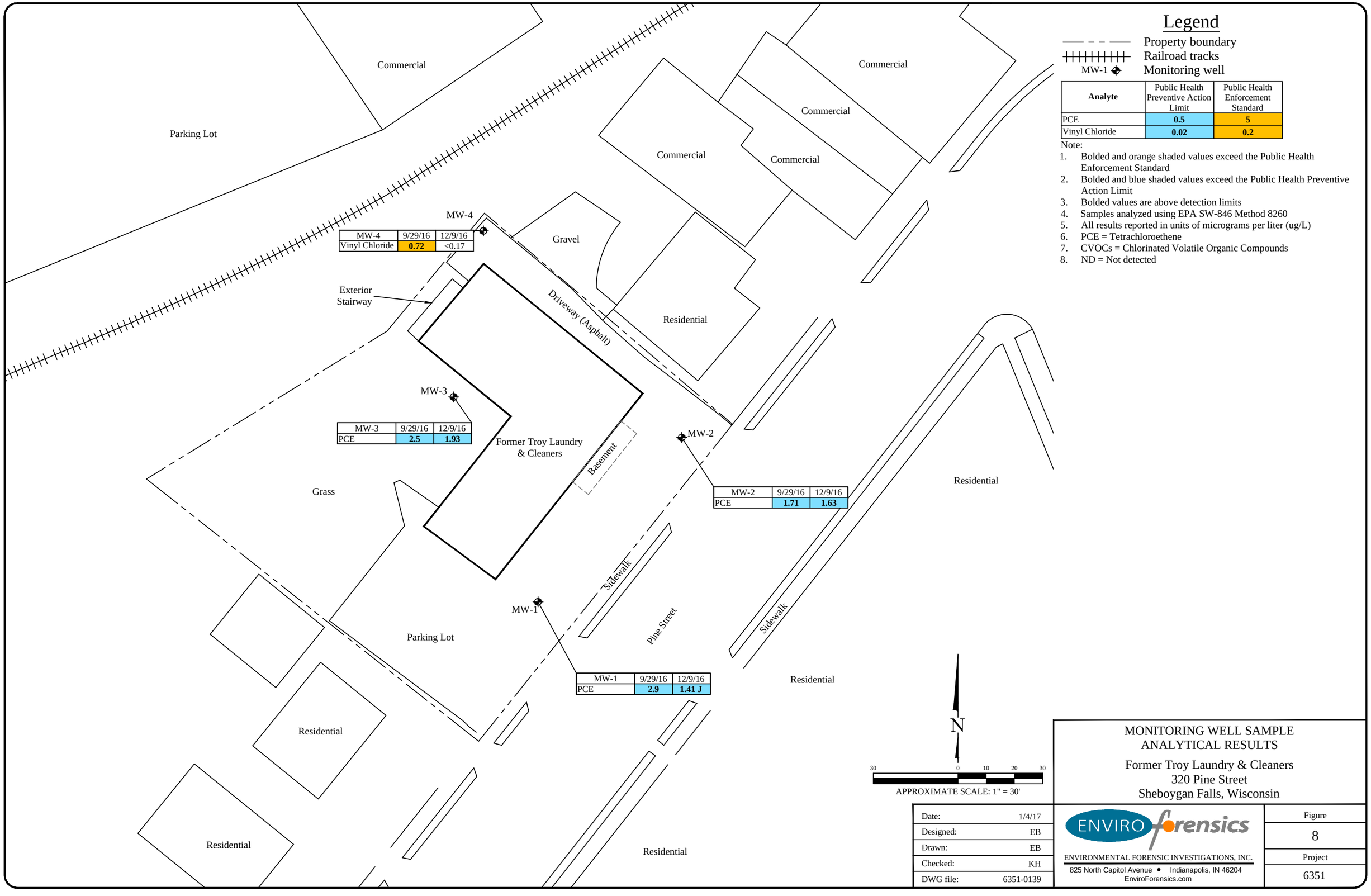
Figure
7
Project
6351



Legend

Property boundary
Railroad tracks
MW-1 Monitoring well

Analyte	Public Health Preventive Action Limit	Public Health Enforcement Standard
PCE	**0.5**	**5**
Vinyl Chloride	**0.02**	**0.2**

Note:
1. Bolded and orange shaded values exceed the Public Health Enforcement Standard
2. Bolded and blue shaded values exceed the Public Health Preventive Action Limit
3. Bolded values are above detection limits
4. Samples analyzed using EPA SW-846 Method 8260
5. All results reported in units of micrograms per liter (ug/L)
6. PCE = Tetrachloroethene
7. CVOCs = Chlorinated Volatile Organic Compounds
8. ND = Not detected

MONITORING WELL SAMPLE ANALYTICAL RESULTS

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	1/4/17
Designed:	EB
Drawn:	EB
Checked:	KH
DWG file:	6351-0139

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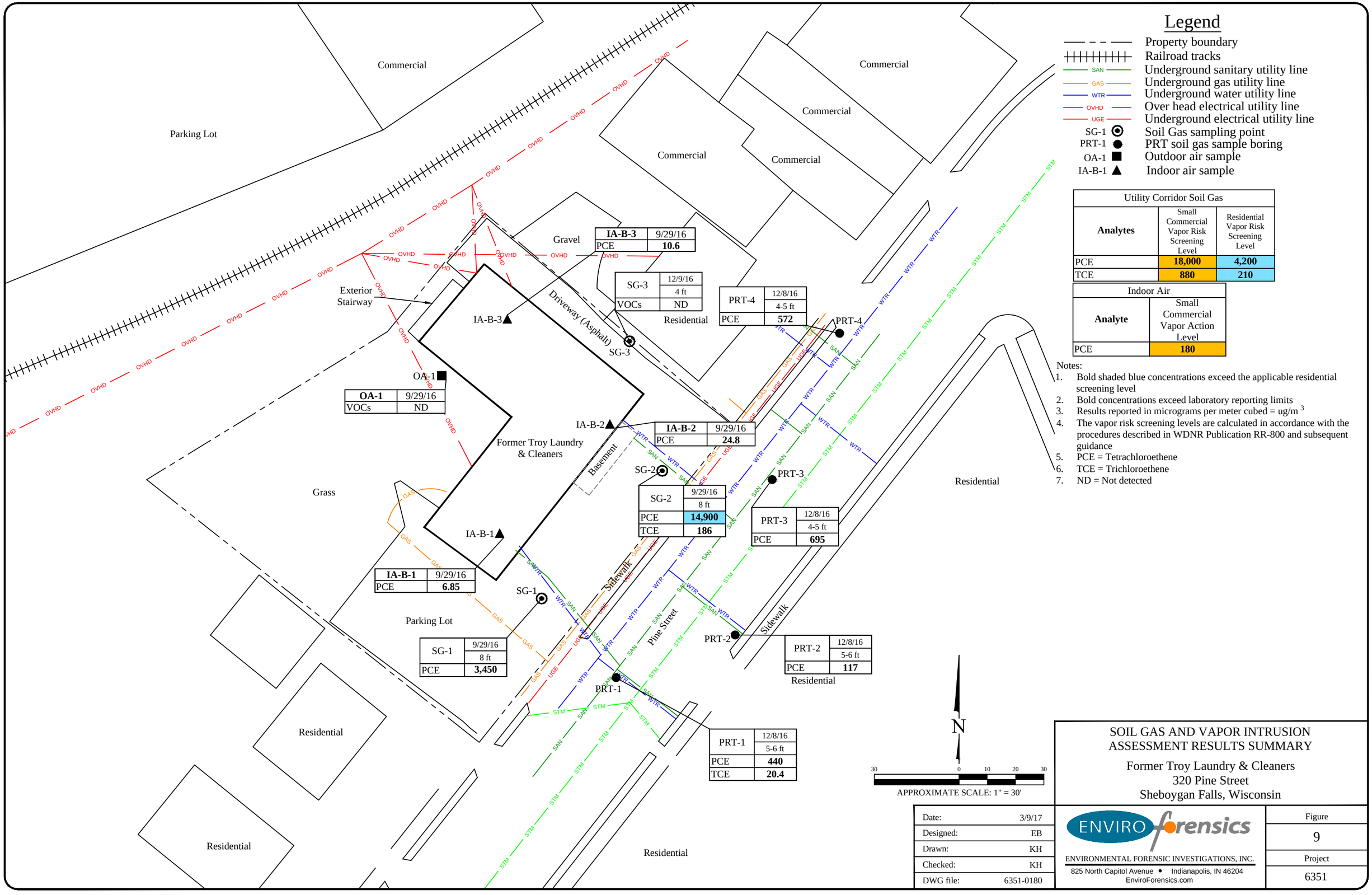
Figure 8

Project 6351



Legend

- Property boundary
- Railroad tracks
- SAN — Underground sanitary utility line
- GAS — Underground gas utility line
- WTR — Underground water utility line
- OVHD — Over head electrical utility line
- UGE — Underground electrical utility line
- SG-1 — Soil Gas sampling point
- PRT-1 — PRT soil gas sample boring
- OA-1 — Outdoor air sample
- IA-B-1 — Indoor air sample

Utility Corridor Soil Gas		
Analytes	Small Commercial Vapor Risk Screening Level	Residential Vapor Risk Screening Level
PCE	**18,000**	**4,200**
TCE	**880**	**210**

Indoor Air	
Analyte	Small Commercial Vapor Action Level
PCE	**180**

Notes:
1. Bold shaded blue concentrations exceed the applicable residential screening level
2. Bold concentrations exceed laboratory reporting limits
3. Results reported in micrograms per meter cubed = ug/m ^{3}
4. The vapor risk screening levels are calculated in accordance with the procedures described in WDNR Publication RR-800 and subsequent guidance
5. PCE = Tetrachloroethene
6. TCE = Trichloroethene
7. ND = Not detected

SOIL GAS AND VAPOR INTRUSION ASSESSMENT RESULTS SUMMARY

Former Troy Laundry & Cleaners
320 Pine Street
Sheboygan Falls, Wisconsin

Date:	3/9/17
Designed:	EB
Drawn:	KH
Checked:	KH
DWG file:	6351-0180

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ENVIRONMENTAL FORENSIC INVESTIGATIONS, INC.
825 North Capitol Avenue • Indianapolis, IN 46204
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Figure 9

Project 6351

APPENDIX A

Property Deed and Plat Map

VOL 1405 PAGE 857
THIS SPACE RESERVED FOR RECORDING DATA

DOCUMENT NO.

1433281

STATE BAR OF WISCONSIN FORM 1 — 1982
WARRANTY DEED

'95 AUG 28 AM 1:26

RECORDED
SHEBOYGAN COUNTY, WI
[signature] Registrar
In Vol. 1405 of Records on page 857

001E#7101	0002	JR	$4.00
001E#7101	0002	LRIB	$2.00

RETURN TO

Michael J. Vowinkel

001E#7101	0002	CO LRM	$4.00

Tax Parcel No: ....

This Deed, made between Stephen A. Perry, Grantor, and John R. Walsh and Marilyn J. Walsh, husband and wife as survivorship marital property, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration receipt of which is hereby acknowledged conveys to Grantee the following described real estate in Sheboygan County, State of Wisconsin:

Lots 10 and 11, Block 3, Assessment Subdivision No. 7, in the City of Sheboygan Falls.

Formerly Known As:

Parcel One: The Westerly 48 feet of; Commencing at a point 60 feet South and 40° West from the Southeast corner of outlot No. Two (2) running thence South 40° West along Pine Street in said city, 95 feet, thence North 50° West, 104 feet thence North 50° East 95 feet, thence South 50° East to the place of beginning, subject to all rights of the Sheboygan and Mississippi Rail Road Company (now Chicago & Northwestern Railway Co.) on said land for its right of way.

Parcel Two: Commencing at a point on the North line of Pine Street which point is 155 feet southwesterly from the southeast corner of outlot No. 2 of the original plat of Rochester, now City of Sheboygan Falls, WI running thence South 40° 0' West along the northerly line of Pine Street 98 feet, thence North 50° 0' West 142.9 feet to the southerly line of the Chicago and Northwestern Railroad right of way, thence easterly along said right of way line 107.3 feet, thence South 50° 0' east 101 feet to the point of beginning.

THIS DEED IS GIVEN IN FULL AND COMPLETE SATISFACTION OF THAT CERTAIN LAND CONTRACT ENTERED INTO BY AND BETWEEN THE PARTIES BEARING DATE OF AUGUST 31, 1989, AND HAVING BEEN RECORDED ON AUGUST 31, 1989, AT 1:34 P.M., IN VOLUME 1119 OF RECORDS, ON PAGES 93/4, AS DOCUMENT NO. 1190279, SHEBOYGAN COUNTY RECORDS. TRANSFER FORM WITH DEED OF EVEN DATE

EXEMPT TRANSFER pursuant to sec. 77.25(17)

This is not homestead property.
(is) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging;

And Stephen A. Perry warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal building and zoning ordinances, recorded easements, taxes and special assessments, if any, levied and assessed after the 1st day of January, 1989, deficiency in quantity of ground, or any matters not of record, which would be disclosed by survey of the premises, and any liens or encumbrances created by the acts or defaults of grantees, and will warrant and defend the same.

Dated this .... day of ...., 1995.

..........(SEAL) ....(SEAL)
* .... * Stephen A. Perry
..........(SEAL) ....(SEAL)
* .... * ....

AUTHENTICATION

Signature(s) ....

....

authenticated this ...... day of ...., 19......

* ....

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not,
authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Attorney Michael J. Bauer

HOPP, HODSON, POWELL, RAFTERY & BA[...]

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
.... County. }

Personally came before me this 20TH day of JAN., 1995 the above named [signature]
Stephen A. Perry

to me known to be the person .... who executed the foregoing instrument and acknowledge the same.

[signature] M. Schmit
Notary Public Ozaukee County, Wis.
My Commission is permanent. (If not, state expiration date: 1-25, 1998.)

NOTARY PUBLIC — GLORIA M. SCHMIT — STATE OF WISCONSIN

*Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED — STATE BAR OF WISCONSIN FORM No. 1 — Wisconsin Legal Blank Co. Inc. Milwaukee, Wis.

VOL 1405 PAGE 858

THIS SPACE RESERVED FOR RECORDING DATA

DOCUMENT NO.
1433282

STATE BAR OF WISCONSIN FORM 1 — 1982
WARRANTY DEED

RECORDED
SHEBOYGAN COUNTY, WI
Darlene J. Navis Registrar
in Vol. 1405 of Record on page 858

'95 AUG 28 AM 11:26

001E#7101	0002	JR	$4.00
001E#7101	0002	LRIB	$2.00
001E#7101	0002	CO LRM	$4.00

RETURN TO
Michael J. Vowinkel

Tax Parcel No: ....

This Deed, made between William H. Perry, Grantor, and John R. Walsh and Marilyn J. Walsh, husband and wife as survivorship marital property, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration receipt of which is hereby acknowledged conveys to Grantee the following described real estate in Sheboygan County, State of Wisconsin:

Lots 10 and 11, Block 3, Assessment Subdivision No. 7, in the City of Sheboygan Falls.

Formerly Known As:

Parcel One: The Westerly 48 feet of; Commencing at a point 60 feet South and 40° West from the Southeast corner of outlot No. Two (2) running thence South 40° West along Pine Street in said city, 95 feet, thence North 50° West, 104 feet thence North 50° East 95 feet, thence South 50° East to the place of beginning, subject to all rights of the Sheboygan and Mississippi Rail Road Company (now Chicago & Northwestern Railway Co.) on said land for its right of Way.

Parcel Two: Commencing at a point on the North line of Pine Street which point is 155 feet southwesterly from the southeast corner of outlot No. 2 of the original plat of Rochester, now City of Sheboygan Falls, WI running thence South 40° 0' West along the northerly line of Pine Street 98 feet, thence North 50° 0' West 142.9 feet to the southerly line of the Chicago and Northwestern Railroad right of way, thence easterly along said right of way line 107.3 feet, thence South 50° 0' east 101 feet to the point of beginning.

THIS DEED IS GIVEN IN FULL AND COMPLETE SATISFACTION OF THAT CERTAIN LAND CONTRACT ENTERED INTO BY AND BETWEEN THE PARTIES BEARING DATE OF AUGUST 31, 1989, AND HAVING BEEN RECORDED ON AUGUST 31, 1989, AT 1:34 P.M., IN VOLUME 1119 OF RECORDS, ON PAGES 93/4, AS DOCUMENT NO. 1190279, SHEBOYGAN COUNTY RECORDS. TRANSFER FORM WITH DEED OF EVEN DATE

EXEMPT TRANSFER pursuant to sec. 77.25(17)

This is not homestead property.
(is) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging;

And William H. Perry warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal building and zoning ordinances, recorded easements, taxes and special assessments, if any, levied and assessed after the 1st day of January, 1989, deficiency in quantity of ground, or any matters not of record, which would be disclosed by survey of the premises, and any liens or encumbrances created by the acts or defaults of grantees. and will warrant and defend the same.

Dated this 2nd day of 19, 1995

..........(SEAL) William H. Perry (signature)
* .... * William H. Perry

..........(SEAL) ....
* .... * ....

[Notary seal: NOTARY PUBLIC RACHEL J. RAMOS STATE OF WISCONSIN]

AUTHENTICATION

Signature(s) ....

....

authenticated this ....day of.........., 19......

....

* ....

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Attorney Michael J. Bauer

HOPP, HODSON, POWELL, RAFTERY & BAUER

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN }
} ss.
Sheboygan County. }

Personally came before me this ....day of ...., 19 94 the above named William H. Perry

to me known to be the person .... who executed the foregoing instrument and acknowledge the same.

Rachel J. Ramos (signature)
* Rachel J. Ramos
Notary Public Sheboygan County, Wis.
My Commission is permanent. (If not, state expiration date: 7-19, 1998.)

*Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN
FORM No. 1 — 1982

VOL 1405 PAGE 859

DOCUMENT NO. 1433283

STATE BAR OF WISCONSIN FORM 1 — 1982
WARRANTY DEED

THIS SPACE RESERVED FOR RECORDING DATA

'95 AUG 28 AM 11:27

RECORDED
SHEBOYGAN COUNTY, WI
Darlene J. Marcil Registrar
in Vol. 1405 of Records on page 859

001E#7101 0002 JR: $4.00
001E#7101 0002 LRIB $2.00
001E#7101 0002 CO LRM $4.00

RETURN TO
Michael J. Vowinkel

Tax Parcel No: .....

This Deed, made between Arthur H. Perry, Jr. and Francie K. Perry, husband and wife

....., Grantor,
and John R. Walsh and Marilyn J. Walsh, husband and wife as survivorship marital property

....., Grantee,

Witnesseth, That the said Grantor, for a valuable consideration receipt of which is hereby acknowledged conveys to Grantee the following described real estate in Sheboygan County, State of Wisconsin:

Lots 10 and 11, Block 3, Assessment Subdivision No. 7, in the City of Sheboygan Falls.

Formerly Known As:

Parcel One: The Westerly 48 feet of; Commencing at a point 60 feet South and 40° West from the Southeast corner of outlot No. Two (2) running thence South 40° West along Pine Street in said city, 95 feet, thence North 50° West, 104 feet thence North 50° East 95 feet, thence South 50° East to the place of beginning, subject to all rights of the Sheboygan and Mississippi Rail Road Company (now Chicago & Northwestern Railway Co.) on said land for its right of Way.

Parcel Two: Commencing at a point on the North line of Pine Street which point is 155 feet southwesterly from the southeast corner of outlot No. 2 of the original plat of Rochester, now City of Sheboygan Falls, WI running thence South 40° 0' West along the northerly line of Pine Street 98 feet, thence North 50° 0' West 142.9 feet to the southerly line of the Chicago and Northwestern Railroad right of way, thence easterly along said right of way line 107.3 feet, thence South 50° 0' east 101 feet to the point of beginning.

THIS DEED IS GIVEN IN FULL AND COMPLETE SATISFACTION OF THAT CERTAIN LAND CONTRACT ENTERED INTO BY AND BETWEEN THE PARTIES BEARING DATE OF AUGUST 31, 1989, AND HAVING BEEN RECORDED ON AUGUST 31, 1989, AT 1:34 P.M., IN VOLUME 1119 OF RECORDS, ON PAGES 93/4, AS DOCUMENT NO. 1190279, SHEBOYGAN COUNTY RECORDS.

TRANSFER FORM WITH DEED OF EVEN DATE EXEMPT TRANSFER pursuant to sec. 77.25(17)

This is not homestead property.
(~~is~~) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging;
And Arthur H. Perry, Jr. and Francie K. Perry, husband and wife warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal building and zoning ordinances, recorded easements, taxes and special assessments, if any, levied and assessed after the 1st day of January, 1989, deficiency in quantity of ground, or any matters not of record, which would be disclosed by survey of the premises, and any liens or encumbrances created by the acts or defaults of grantees. and will warrant and defend the same.

Dated this ..... day of ....., 19 94

..... (SEAL)
*

..... (SEAL)
*

Arthur H. Perry, Jr. (SEAL)
* Arthur H. Perry, Jr.

Francie K. Perry (SEAL)
* Francie K. Perry

AUTHENTICATION

Signature(s) .....
.....
authenticated this .....day of....., 19.....
.....
*
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney Michael J. Bauer
HOPP, HODSON, POWELL, RAFTERY & BAUER
(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ FLORIDA }
Palm Beach County. } ss.

Personally came before me this 13TH day of December, 19 94 the above named Arthur H. Perry, Jr. and Francie K. Perry to me known to be the person s who executed the foregoing instrument and acknowledge the same.

TERRI J BAZ
Notary Public State of Florida
My Comm. Exp. 06/28/97
Comm# CC298045

Terri J. Baz
* TERRI J. BAZ
Notary Public Palm Beach County, ~~WI~~ FL.
My Commission is permanent. (If not, state expiration date: 6/28/97, 19 97.)

*Names of persons signing in any capacity should be typed or printed below their signatures.

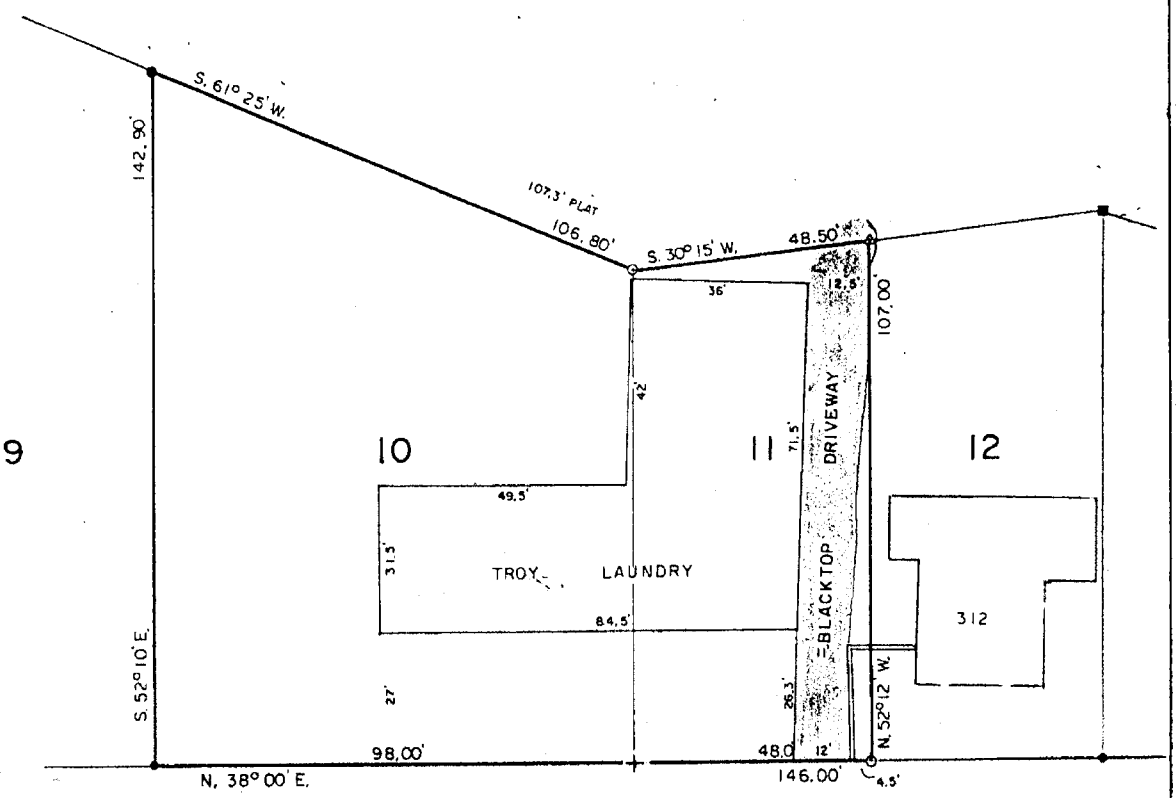
D & H LAND SURVEYS

SHEBOYGAN, WISCONSIN

PLAT OF SURVEY

Troy Laundry

LOTS 10 AND 11, BLOCK 3, ASSESSMENT SUBDIVISION NO. 7, CITY OF SHEBOYGAN FALLS



PINE STREET

SURVEYOR'S CERTIFICATE

I hereby certify that I have surveyed the above describ property and that the above map is a true representation ther of and shows the size and location of the property, its exterior boundaries, the location of all visible structures and dimensions of all principal buildings thereon, boundary fences, apparent easements, roadways and visible encroachments, if any.

This survey is made for the use of the present owners of the property, and also those who purchase, mortgage, or guarantee the title thereto within one (1) year from date hereof.

Filed 12-30-86 ms

WISCONSIN REGISTERED LAND SURVEYOR S- 1099

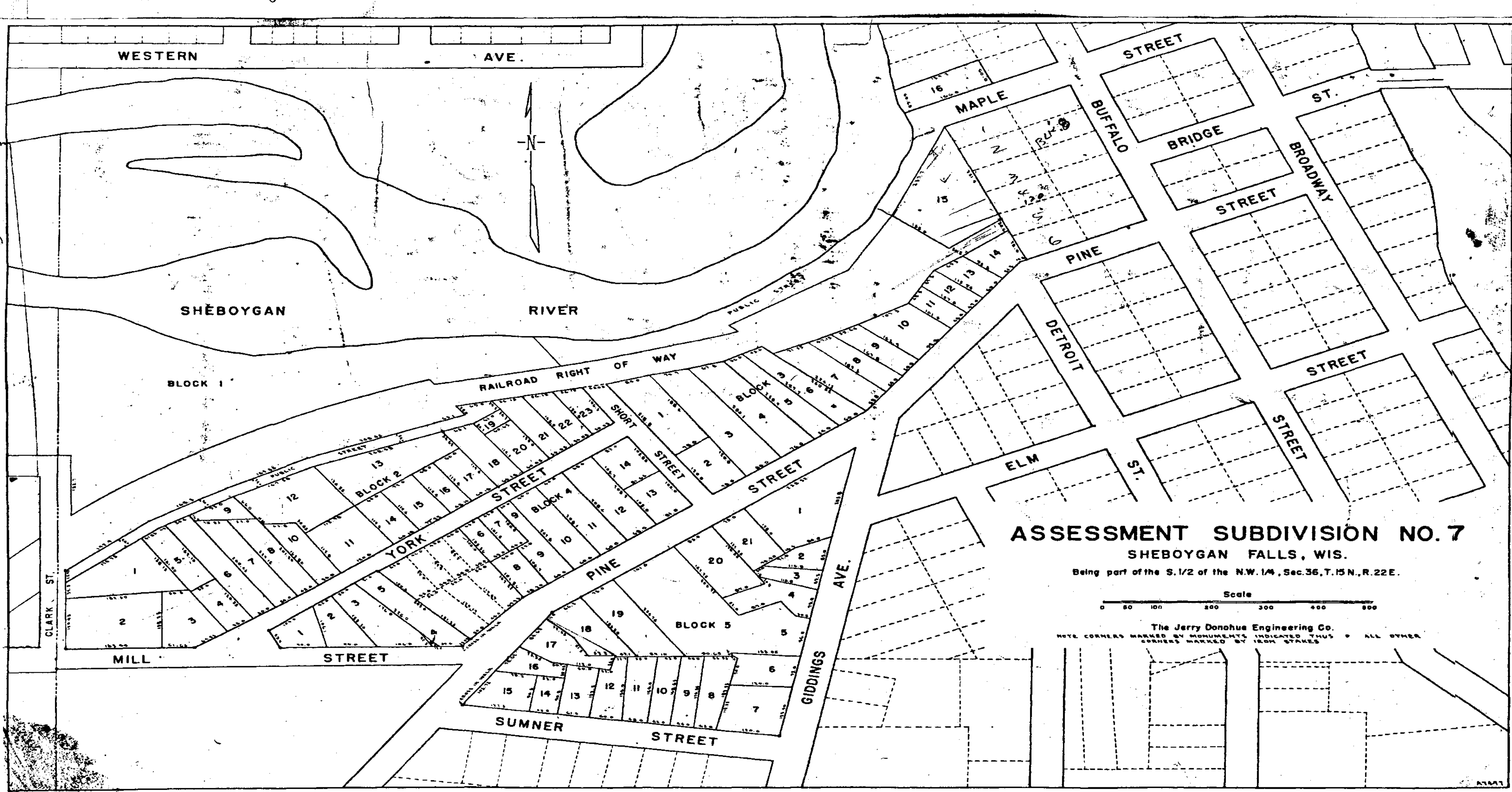
THIS 19th DAY OF Dec., 1986

+ = CHISELED "X" FOUND
● = 1" IRON PIPE FOUND
• = IRON ROD FOUND
⊙ = PK NAIL SET OVER I.P.
⊙ = 1" IRON PIPE SET

NOTEBOOK 135 PAGE 15 SCALE 1" = 30' L-6911

A-13819

See Affidavit Correcting Desc. Lot 10 Blk 2, rec Vol 227 (D) p. 72.



See Affidavit Correcting Desc. Lot 10 Blk 2, rec Vol. 227(D) p.72

1.

Vol. 7 Page 12

ORDINANCE NO 21 (1936-38)

AN ORDINANCE ACCEPTING THE ASSESSMENT SUBDIVISION PLAT FOR ASSESSMENT SUBDIVISIONS ONE TO TEN

The Common Council of the City of Sheboygan Falls do ordain as follows:

Section 1. That the Assessment Subdivision Plats from one to ten inclusive, of the Assessment Divisions of the City of Sheboygan Falls, Wisconsin, are hereby accepted, and said property in the City of Sheboygan Falls shall be described and assessed, in the future, in accordance with said plats.

Section 2. Said Plats shall be called Assessors Plats. For purposes of assessment, taxation and conveyance, it shall be deemed a sufficient description of any land as it appears on said plat, and any such description in any conveyance shall be as effective to pass the title to the land therein described as it would be if the same premises had been described by metes and bounds. Said regulation is in accordance with section 70.27 of the Wisconsin Statutes.

Section 3. All ordinances, parts of ordinances, resolutions or orders contravening the provisions of this ordinance, are hereby repealed.

Section 4. This ordinance shall take effect and be in full force from and after its passage and publication.

Dated this 21st day of March, 1938.

Introduced by HARRY E. HILL, Alderman.

Approved, March 21, 1938.
E. A. GEORGE, Mayor

I hereby certify that the foregoing ordinance was duly adopted by the Common Council of the City of Sheboygan Falls, Wisconsin, at a regular meeting held March 21, 1938.

[signature]
City Clerk

361817
361817
Register's Office
Received for Record 6th day of April A.D. 1938 10 30 AM and Recorded in Vol. 7 Plats Pages 11+12
[signature]

We, the undersigned members of the Common Council of the City of Sheboygan Falls, Wisconsin, hereby approve and accept the Assessment Subdivision Plat, Seven (7) for said City, this 21st day of March, 1938.

Richard Friedrichs, Alderman
H. E. Hill, Alderman
Harry Bulkowski, Alderman
Ferdinand H. Schultz, Alderman

Approved, March 21, 1938.

[signature] Mayor

March 21, 1938

I hereby certify that above stated Assessment Subdivision Plat was duly approved and accepted, and that the signatures hereto are genuine and correct.

[signature] City Clerk

STATE OF WISCONSIN }
SHEBOYGAN COUNTY } SS

Personally came before me this 6th day of April 1938 E. A. George, Mayor and A. L. Leavens, City Clerk, of the City of Sheboygan Falls, Wis., known to me to be such officers of the City of Sheboygan Falls, Wis., and the persons who signed the foregoing and acknowledged the same.

[signature]
Notary Public, Sheboygan County, Wisconsin
My commission expires Oct. 19 1941

State of Wisconsin }
County of Sheboygan } SS.

I, William H. Heins, hereby certify that I have prepared the attached list of descriptions and that each description lists the lot number and block number, together with a description of the lot; together with the name of the owner of the property involved.

William H. Heins
William H. Heins of the Jerry Donohue Engineering Company

Subscribed and sworn to before me this 14 day of Mar, 1938.

[signature]
Notary Public, Sheboygan County, Wisconsin.
My commission expires

State of Wisconsin }
County of Sheboygan } SS.

I, William H. Heins, hereby certify that I am a Surveyor, and that at the direction of the Common Council of the City of Sheboygan Falls, Wisconsin, I have surveyed and staked the various tracts of land as shown on the attached blueprint and described on the attached list.

[signature]
William H. Heins of the Jerry Donohue Engineering Company

Subscribed and sworn to before me this ____ day of ________, 1938.

[signature]
Notary Public, Sheboygan County, Wisconsin.
My commission expires ______ 1941

APPENDIX B

Soil Boring Logs; Borehole Sealing Forms; Monitoring Well Construction and Development Forms

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
WisDOT - STH 32 - Watchers Service Station Site 1	— — — — — — —	B-20

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Rich Last Name: Olson Firm: SES, Inc.	09/23/2002 (m m d d y y y y)	09/23/2002 (m m d d y y y y)	Direct Push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
— — — — — —	— — —	—	_____ Feet MSL	_____ Feet MSL	2 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat ___ ° ___ ' ___ "
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E
Long ___ ° ___ ' ___ "

Local Grid Location
☐ N ☐ E
_____ Feet ☐ S _____ Feet ☐ W

Facility ID	County	County Code	Civil Town/City/or Village
	Sheboygan	60	Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	ODOR ?	P 200	RQD/ Comments
1	24/6		1	0.0-0.4" Asphalt 0.4"-0.11" Concrete 0.11"-2.0' Loose Brown, F-M SAND, tr c clay, moist	SW			0.2					No		
2	24/20		2 3	2.0-4.0' Med Dense Brown, F-M Clayey SAND, moist	SC			0.4					No		
3	24/18		4 5	4.0-6.0' Loose Brown, F-M SAND, moist	SP			0.2					No		
4	24/16		6 7	6.0-8.0' Med Dense Brown, F-C SAND, tr gravel, moist	SW			1.0					No		
5	24/14		8 9 10	8.0-10.0 S.A.A, Dense 10.0-12.0 Very Loose, Brown F-C SAND, some gravel, Sat	SW			2.8					No		LAB 12'20
6	24/12		11 12		SW			0.5					No		

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Mary Buettner	Earth Tech, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	Odor ?	P 200	RQD/ Comments
7	24/22		13	12.0-14.0 Dense, Brown, F-c SAND, some gravel; cobble, sat	SW			0.3				NO			
				Auger Refusal @ 13'9"											
			14	EOB @ 13'9"											
			15												
			16												
			17												
			18												
			19												
			20												

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
WisDOT - STH 32 Site 2 Troy Cleaners & Launderers		B-8

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Rich Last Name: Olson Firm: SES, Inc.	09/23/2002 (m m d d y y y y)	09/23/2002 (m m d d y y y y)	HSA

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	6 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat 0 ' "
Long 0 ' "
Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
SE 1/4 of NW 1/4 of Section _____, T 15 N, R 22 E

Facility ID	County	County Code	Civil Town/City/or Village
	Sheboygan	60	Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	ODOR ?	P 200	RQD/ Comments
			1	0.0-2" Asphalt 2"-7" Concrete											
1	24/6	2 3 3 2	2	7"-3.0' Loose, Brown, clayey F-M SAND, moist	SC			0.2					No		
			3												
2	24/4	3 5 8 12	4 5	3.5-5.5 Medium Dense, Brown, clayey F-M SAND, w/gravel, tr cobble, moist	SC			0.2					No		
			6												
3	24/18	8 12 13 13	7	6.0-7.8 Medium Dense, Brown, F-C SAND, w/gravel ? cobble, moist.	SW			0.7					No		LAB 14:00
			8	7.8"-8.0 Loose, Brown, F-M SAND, moist	SP										
4	24/18	18 21 22 35	9 10	8.5"-10.5" S.A.A. Sat @ 9.0' BLIND DRILLED 10'5"-13'5"	SP			0.2					No		
			11												
			12												

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Mary Buettner	Earth Tech, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

B-8

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	Odor ?	P 200	RQD/ Comments
			13	13.5-15.0 Medium, Gray, SILT, moist											
5	18/16	8 12 13	14		SM			0.1				No			
			15	EOB @ 15.0'											
			16												
			17												
			18												
			19												
			20												

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page _____ of _____

Facility/Project Name: Troy Cleaners	License/Permit/Monitoring Number	Boring Number: GP-1
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Rocky Last Name: — Firm: North Shore Drilling	Date Drilling Started: 04/01/2003	Date Drilling Completed: 04/01/2003 — Drilling Method: Geoprobe
WI Unique Well No. _____	DNR Well ID No. _____	Well Name: --
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E — SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E	Lat 43.73° Long 87.81°	Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
Facility ID: 460007900	County: Sheboygan — County Code: 60	Civil Town/City/or Village: Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				2" Asphalt 6" Concrete	SP		Temp Well 1" Diam, 5' Screen, PVC	<10						
	30		2	8"-2' SAND Dry to Moist, Med. Brown	CL			<10		M ↓				
			4	Fine to Med. Grains 2'-4' SANDY CLAY	SP			<10						
	30		6	Red Brown, Moist, Poorly Sorted				<10						
			8	4'-15 SAND Fine to Med Grains to 12'				<10						
	36		10	12'-14' More Coarse Some Gravel, No Odor				<10						
			12							W ↓				
	36"		14	14.5-15' CLAY Red Brown	CL									
				EOB @ 15'										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Jacob Saeger — Firm: AES Consultants, Ltd.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page _____ of _____

Facility/Project Name: Troy Cleaners	License/Permit/Monitoring Number	Boring Number: GP-2	
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Rocky Last Name: Firm: North Shore Drilling	Date Drilling Started: 04/01/2003	Date Drilling Completed: 04/01/2003	Drilling Method: Geoprobe
WI Unique Well No.	DNR Well ID No.	Well Name: --	Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E		Lat 43.73° Long 87.81°	Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E			
Facility ID: 460007900	County: Sheboygan	County Code: 60	Civil Town/City/or Village: Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				8" Concrete										
				8"-2' SAND	SP			<10						
	36		2	F-M Grains, Lt. Brown Well Sorted						M				
				2'-6' SANDY CLAY	CL			<10		↓				
			4	Red Brown, Poorly Sorted Med Stiffness										
								<10						
	36		6	6'-14' SAND										
				F-C Grains More Gravel				<10						
			8	@ depth, Med Brown	SP									
				No Odors, Wet @ 12'				<10						
	30		10											
								<10						
			12							W				
			14											
				EOB @ 14										

Temp Well 1" Diam, 5' Screen, Pvc

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Jacob Salger — Firm: AES Consultants, Ltd.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page 1 of 1

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Troy Cleaners		GP-03

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Rocky Last Name: Firm: North Shore Drilling	04/01/2003	04/01/2003	Geoprobe

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
		--	_____ Feet MSL	_____ Feet MSL	2 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E

Lat 43.730°
Long 87.781°

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/or Village
460007900	Sheboygan	60	Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
	36		2	4" Asphalt 4"-1' @ SANDY CLAY R. Brown	CL		Temp Well 1" Diam, 5' Screen, PVC	<10						
			4	1'-14' SAND F-M Grains Larger @ depth well sorted,	SP			<10						
	42		6	wet @ ~11'				<10						
			8					<10						
	36		10					<10						
			12					<10						
	24		14					40						
				EOB @										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Jacob Saeger	AES Consultants, Ltd.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page 1 of 1

Facility/Project Name: Troy Cleaners	License/Permit/Monitoring Number	Boring Number: GP-4	
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Rocky Last Name: Firm: North Shore Drilling	Date Drilling Started: 07/02/2003	Date Drilling Completed: 07/02/2003	Drilling Method: Geoprobe
WI Unique Well No.	DNR Well ID No.	Well Name: --	Final Static Water Level: ____ Feet MSL	Surface Elevation: ____ Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane ____ N, ____ E	Lat 43.73° Long 87.81°	Local Grid Location: ☐ N ____ Feet ☐ S ☐ E ____ Feet ☐ W	
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22E			
Facility ID: 460007900	County: Sheboygan	County Code: 60	Civil Town/City/or Village: Sheboygan Falls

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
	24"	GEOPROBE	2	2" Asphalt 4" Concrete 8"-5' SANDY CLAY Poorly Sorted, Medium Brown Moist, No Odor	CL		Temp Well 1" Diam, 5' Screen, PVC	NT [redacted]						
			4					<10		M				
	24"		6	5-12 SAND Fine to Medium Particles, Well Sorted, Becomes Coarser with Depth, wet @ ~10'	SP			<10						
			8					<10						
	24		10					<10		W				
			12	12-14 - SILTY CLAY Reddish Brown, Poorly Sorted Some Gravel, Stiff	CL			<10		M				
	48"		14											
				EOB @ 14										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Jacob Saeger Firm: AES Consultants, Ltd.

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page 1 of 1

Facility/Project Name: Troy Cleaners	License/Permit/Monitoring Number:	Boring Number: GP-5
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Rocky Last Name: Firm: North Shore Drilling	Date Drilling Started: 07/02/2003	Date Drilling Completed: 07/02/2003 — Drilling Method: Geoprobe
WI Unique Well No.	DNR Well ID No.	Well Name: -- — Final Static Water Level: ____ Feet MSL — Surface Elevation: ____ Feet MSL — Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane ____ N, ____ E	Lat 43.730° Long 87.81°	Local Grid Location: ☐ N ____ Feet ☐ S ☐ E ____ Feet ☐ W
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22E		
Facility ID: 460007900	County: Sheboygan — County Code: 60 — Civil Town/City/or Village: Sheboygan Falls	

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				Asphalt + Concrete										
	12		2	→4' - SILTY CLAY Reddish Brown, Some Gravel Moist	CL			<10						
			4					<10		M				
				4-14 - SAND + GRAVEL	SP									
	24		6	Fine to Coarse Sand,				<10						
			8	Angular Gravel, Wet @ ~9'				<10						
				Less Gravel w/ Depth										
	48		10					<10		W				
			12											
			14				Temp Well 1" Diam, 5' Screen, PVC	410						
				EOB @ 14										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Jacob Saeger — Firm: AES Consultants, Ltd.

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Troy Laundry and Cleaners	02-60-385641	SB-1

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
On-site Environmental Services	9/26/2016	9/26/2016	DP converted with HSA

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
		MW-1	Feet MSL	681.7 Feet MSL	2.3 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S / C / N
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
460007900	60		Sheboygan Falls, WI

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
CS	60 30		0	**(0-0.5) ASPHALT (ASPHALT):** ASPHALT.	ASPHAL									
			1	**(0.5-1.5) CLAY (CLS):** Brown, Sandy CLAY, some silt, trace fine Gravel, slightly plastic, soft	CL			1026 ppb						
			2	**(1.5-2.5) SAND (SP):** Brown, SAND, fine-medium grain, trace fine gravel, poorly graded, medium dense, mosit	SP			573 ppb						
			3											
			4											
CS	60 30		5	**(5-7.5) SAND (SW):** Brown, SAND, medium grain, some fine and course grain sand, trace fine gravel, well graded, medium dense, slightly mosit	SW			1944 ppb						
Soil GB			7					2002 ppb						
			8											
			9											
CS	60 36		10	**(10-11) SAND (SW):** Brown, SAND, medium-course grain sand with gravel, medium dense, moist	SP									
			11	**(11-12) CLAY (CLS):** Brown, Sandy CLAY, trace fine gravel, moderately stiff	CL			1904 ppb						
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: / Fax:
	EnviroForensics	

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number SB-1 Use only as an attachment to Form 4400-122. Page 2 of 2

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
			12	**(12-13) CLAY (CL-CH):** Brown, CLAY, some silt, plastic, hard, dry	CL			1754 ppb						
			13					1954 ppb						
			14											
CS	60		15	**(15-15.25) SAND (SP):** Brown, SAND, course grain sand, trace fine gravel, wet, medium dense	SP									
	60				ML									
Soil GB			16	**(15.25-16.5) SILT (CL-CH):** Grey, Clayey SILT, slightly plastic, wet, moderetly stiff				2241 ppb						
			17	**(16.5-20) SILTY CLAY (CL-CH):** Grey, Silty CLAY, hard, low plastic, dry				1781 ppb						
			18		CL-ML									
Soil GB			19					2782 ppb						
			20											

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Troy Laundry and Cleaners	02-60-385641	SB-2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
On-site Environmental Services	9/26/2016	9/26/2016	DP converted with HSA

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
		MW-2	Feet MSL	679.8 Feet MSL	2.3 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S / C / N
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
460007900	60		Sheboygan Falls, WI

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
CS	60 18		0	**(0-.5) ASPHALT (ASPHALT):** ASPHALT.	ASPHAL			568 ppb						
			1	**(0.5-1.5) SAND (SW):** Brown, medium grain SAND, with fine and course grain sand, trace fine Gravel, poorly sorted, loose, moist	SW									
			2											
			3											
			4											
CS	60 36		5	**(5-8) SAND (SP):** Brown, fine grain SAND, trace coarse Sand, trace fine Gravel, trace silt, medium dense, well sorted										
			6		SP			1279 ppb						
			7											
Soil GB			8	less course sand, less fine gravel, wet at ~8.5 feet				1917 ppb						
			9		SP									
CS	60 60		10	Brown Fine Sand, well sorted; loose and saturated from 10-12 ft and from 12-14 ft is medium dense and moist										
Soil GB			11		SP			2085 ppb						
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: / Fax:
	EnviroForensics	

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number SB-2 Use only as an attachment to Form 4400-122.

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
Soil GB			13	Brown Fine Sand, well sorted; loose and saturated from 10-12 ft and from 12-14 ft is medium dense and moist *(continued)*	SP			1951 ppb						
			14	**(14-15) SILT (ML):** Brown, Clayey SILT, low plastic, stiff, slightly moist	ML									
CS	36 36		15	**(14-15) CLAY-SILT (CL-ML):** Dark Grey, Silty CLAY, low plastic, dry, very stiff				1858 ppb						
			16		CL			1231 ppb						
			17											
			18					1150 ppb						

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Troy Laundry and Cleaners	02-60-385641	SB-3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
On-site Environmental Services	9/26/2016	9/26/2016	DP converted with HSA

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
		MW-3	Feet MSL	675.4 Feet MSL	2.3 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S/C/N
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N ☐ E Feet ☐ S Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
460007900	60		Sheboygan Falls, WI

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
CS	60 24		1	**(0-1.0) SAND (SC):** Black, fine SAND, with Clay-Silt, some course Sand, trace fine Gravel. soft, slightly moist	SC									
			2	**(1-2) CLAY (CL):** Brown, sandy CLAY, with Silt, trace coarse Sand, trace fine Gravel, soft , low plastic, moist	CL			1824 ppb						
			3					2716 ppb						
			4											
CS	60 24		5	**(5,0-6.0) CLAY (CLS):** Brown, sandy CLAY, with Silt, soft , low plastic, moist	CL									
			6	**(6-7.5) SAND (SC):** Black, clayey SAND, some course Sand, some find Sand, wet, medium dense, low plastic	SC			2784 ppb						
Soil GB			7					3650 ppb						
			8											
			9											
CS	60 54		10	**(10-11) SAND (SC):** Black, fine grain SAND, some Clay, trace Silt, trace course Sand, saturated, very soft	SC									
Soil GB			11		SP			9480 ppb						
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel: / Fax:
	EnviroForensics	

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number SB-3 Use only as an attachment to Form 4400-122. Page 2 of 2

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
Soil GB			13	**(11-12.5) SAND (SP):** Brown, fine grain SAND, trace medium grain Sand, wet, medium dense, well sorted *(continued)*	SP			10.40 ppm						
			14	**(12.5-14.5) CLAY (CL-CH):** Brown, CLAY, with Silt, Stiff, slighty plastic, slightly moist (1.75 on the pentrometer)	CL-ML			3418 ppb						
			15											

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
Former Troy Laundry and Cleaners	02-60-385641	SB-4

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
On-site Environmental Services	9/26/2016	9/26/2016	DP converted with HSA

WI Unique Well No.	DNR Well ID No.	Common Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
		MW-4	Feet MSL	670.9 Feet MSL	2.3 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☒
State Plane N, E S/C/N
SE 1/4 of NW 1/4 of Section 36, T 15 N, R 22 E
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N Feet ☐ S ☐ E Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
460007900	60		Sheboygan Falls, WI

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
CS	60 30		0	**(0-.5) ASPHALT (ASPHALT):** ASPHALT.	ASPHAL									
Soil GB			1	**(0.5-1.0) CLAY (CL):** Brown, Sandy CLAY, with Silt, trace coarse Sand, trace fine Gravel, soft , low plastic, moist	CL			1675 ppb						
Soil GB			2	**(1-10.0) CLAY (CL):** Black, Sandy CLAY, with Silt, trace coarse Sand, trace fine Gravel, soft , slighty plastic, moist-wet				1689 ppb						
			3											
			4											
CS	60 24		5		CL									
Soil GB			6					1583 ppb						
			7											
			8											
			9											
CS	36 36		10	**(10-13.0) CLAY (CL):** Black, Silty CLAY, with fine Sand, with Organics (woody debris), low plastic, saturated										
			11		CL			2417 ppb						
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm	Tel:
	EnviroForensics	Fax:

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION SUPPLEMENT
Form 4400-122A

Boring Number SB-4 Use only as an attachment to Form 4400-122. Page 2 of 2

Sample									Soil Properties					
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	U S C S	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			13		CL			1851 ppb						

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 4-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: WisDOT-5TH 32 Watchers Service Station - Site 1

County: Sheboygan

SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ☒ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: —

Street Address of Well: 326 Pine Street

City, ~~Village~~: Sheboygan Falls

(2) FACILITY NAME

Original Well Owner (If Known): WisDOT-3

Present Well Owner:

Street or Route: 944 Vanderperren Way

City, State, Zip Code: Green Bay WI 53404

Facility Well No. and/or Name (If Applicable): B-20

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: Temporary Borehole

Date of Abandonment: 09/23/2002

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 09/23/2002

☐ Monitoring Well
☐ Water Well
☐ Drillhole
☒ Borehole

Construction Report Available? ☐ Yes ☐ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (Specify) Direct Push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 13.9 (From groundsurface)

Casing Diameter (in.) 1.0

Casing Depth (ft.) 13.9

Lower Drillhole Diameter (in.) 2

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) ~10.0

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain NA

Was Casing Cut Off Below Surface?	☐ Yes	☐ No	NA
Did Sealing Material Rise to Surface?	☐ Yes	☐ No	NA
Did Material Settle After 24 Hours?	☐ Yes	☐ No	NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No	NA

(5) Required Method of Placing Sealing Material

☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☒ Other (Explain) Poured-Gravity

(6) Sealing Materials — For monitoring wells and monitoring well boreholes only

☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☒ Chipped Bentonite
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt Patch	Surface	0.5	5 lbs	
Chipped Bentonite	0.5	13.9	21 lbs	

(8) Comments:

(9) Name of Person or Firm Doing Sealing Work: Rich Olson

Signature of Person Doing Work: Richard P. Olson

Date Signed: 09/24/02

Street or Route: 1102 Stewart Street

Telephone Number: (608) 274-7600

City, State, Zip Code: Madison WI 53713

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 4-97

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: WisDOT-5TH Trey Cleaners + 32 Launderers - Site 2

County: Sheboygan

SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: —

Street Address of Well: 320 Pine Street

City, ~~Village~~: Sheboygan Falls

(2) FACILITY NAME

Original Well Owner (If Known): WisDOT-3

Present Well Owner:

Street or Route: 944 Vanderperren Way

City, State, Zip Code: Green Bay WI 53404

Facility Well No. and/or Name (If Applicable): B-8

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: Temporary Borehole

Date of Abandonment: 09/23/2002

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 09/23/2002

☐ Monitoring Well
☐ Water Well
☐ Drillhole
☒ Borehole

Construction Report Available? ☐ Yes ☐ No

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) 15.0 (From groundsurface)

Casing Diameter (in.) 1.0

Casing Depth (ft.) 15.0

Lower Drillhole Diameter (in.) 6.0

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) ~9.0

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain NA

Was Casing Cut Off Below Surface?	☐ Yes	☐ No	NA
Did Sealing Material Rise to Surface?	☐ Yes	☐ No	NA
Did Material Settle After 24 Hours?	☐ Yes	☐ No	NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No	NA

(5) Required Method of Placing Sealing Material

☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☒ Other (Explain) Poured-Gravity

(6) Sealing Materials — For monitoring wells and monitoring well boreholes only

☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☒ Chipped Bentonite
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt Patch	Surface	0.5	10 lbs	
Chipped Bentonite	0.5	15.0	150 lbs	

(8) Comments:

(9) Name of Person or Firm Doing Sealing Work: Rich Olson

Signature of Person Doing Work: Richard P. Olson Date Signed: 9/24/02

Street or Route: 1102 Stewart Street Telephone Number: (608)274-7600

City, State, Zip Code: Madison WI 53713

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	Region/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

DNR/COUNTY

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Sheboyan

Common Well Name: GP-1 | Gov't Lot (If applicable):

Grid Location: SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. 43° 43' 73" Long 87° 81' 0" or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Temp. Boring/Well | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/OWNER INFORMATION

Facility Name: Troy Cleaners

Facility ID: 460007900 | License/Permit/Monitoring No.:

Street Address of Well: 322 Pine St.

City, Village, or Town: Sheboygan Falls, WI 53024

Present Well Owner: John Walsh | Original Owner:

Street Address or Route of Owner: Same

City, State, Zip Code:

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 4/1/03

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) ~~15~~ (From groundsurface) | Casing Diameter (in.) 2" | Casing Depth (ft.) ~~15~~

Lower Drillhole Diameter (in.) 2"

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) ~12'

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☒ Yes	☐ No	☐ Not Applicable
Screen Removed?	☒ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☒ No	
Was Casing Cut Off Below Surface?	☒ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☒ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt	Surface	0.5	~8 lbs.	
Chipped Bentonite		~~15~~	~15 lbs.	

(6) Comments: Temp Well Screen & Riser Removed

(7) Name of Person or Firm Doing Sealing Work: North Shore & AES Consultant | Date of Abandonment: 4/1/03

Signature of Person Doing Work: Jacob Zoeger | Date Signed: 4/2/03

Street or Route: 1009 Washington St | Telephone Number: (262) 375-7500

City, State, Zip Code: Grafton, WI 53024

FOR DNR OR COUNTY USE ONLY

Date Received: | Noted By:

Comments:

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ _ | DNR Well ID No. | County: Sheboyan

Common Well Name: GP-2 | Gov't Lot (If applicable):

Grid Location: SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. 43.73° " Long 87.81° " or

St. Plane _____ ft. N. _____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Temp. Boring/Well | WI Unique Well No. of Replacement Well _ _ _ _ _ _

(2) FACILITY/ OWNER INFORMATION

Facility Name: Troy Cleaners

Facility ID: 460007900 | License/Permit/Monitoring No.

Street Address of Well: 322 Pine St.

City, Village, or Town: Sheboygan Falls, WI 53024

Present Well Owner: John Walsh | Original Owner

Street Address or Route of Owner: Same

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 4/1/03

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) (From groundsurface): 14 | Casing Diameter (in.): 2" | Casing Depth (ft.): 14' | Lower Drillhole Diameter (in.): 2"

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet): ~12'

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☒ Yes	☐ No	☐ Not Applicable
Screen Removed?	☒ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☒ No	
Was Casing Cut Off Below Surface?	☒ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☒ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt	Surface	0.5	~8 lbs.	
Chipped Bentonite		14	~15 lbs.	

(6) Comments: Temp Well Screen & Riser Removed

(7) Name of Person or Firm Doing Sealing Work: North Shore & AES Consultant | Date of Abandonment: 4/1/03

Signature of Person Doing Work: Jacob Zolper | Date Signed: 4/2/03

Street or Route: 1009 Washington St | Telephone Number: (262) 375-7500

City, State, Zip Code: Grafton, WI 53024

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ _ | DNR Well ID No. | County: Sheboyan

Common Well Name: GP-3 | Gov't Lot (If applicable):

Grid Location: SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. 43° 73° " Long 87° 81° " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Temp. Boring/Well | WI Unique Well No. of Replacement Well _ _ _ _ _ _

(2) FACILITY/OWNER INFORMATION

Facility Name: Troy Cleaners

Facility ID: 460007900 | License/Permit/Monitoring No.:

Street Address of Well: 322 Pine St.

City, Village, or Town: Sheboygan Falls, WI 53024

Present Well Owner: John Walsh | Original Owner:

Street Address or Route of Owner: Same

City, State, Zip Code:

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 4/1/03

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) (From groundsurface): 14 | Casing Diameter (in.): 2" | Casing Depth (ft.):

Lower Drillhole Diameter (in.): 2"

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet): ~12'

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☒ Yes	☐ No	☐ Not Applicable
Screen Removed?	☒ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☒ No	
Was Casing Cut Off Below Surface?	☒ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☒ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt	Surface	0.5	~8 lbs.	
Chipped Bentonite		14	~15 lbs.	

(6) Comments: Temp Well Screen & Riser Removed

(7) Name of Person or Firm Doing Sealing Work: North Shore & AES Consultant | Date of Abandonment: 4/1/03

Signature of Person Doing Work: Jacob Zaeger | Date Signed: 4/2/03

Street or Route: 1009 Washington St | Telephone Number: (262) 375-7500

City, State, Zip Code: Grafton, WI 53024

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. _____ | County: Sheboyan

Common Well Name: GP-4 | Gov't Lot (If applicable): _____

Grid Location: SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. 43° 73' " Long 87° 81' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Temp. Boring/Well | WI Unique Well No. of Replacement Well: _____

(2) FACILITY / OWNER INFORMATION

Facility Name: Troy Cleaners

Facility ID: 460007900 | License/Permit/Monitoring No.: _____

Street Address of Well: 322 Pine St.

City, Village, or Town: Sheboygan Falls, WI 53024

Present Well Owner: John Walsh | Original Owner: _____

Street Address or Route of Owner: Same

City, State, Zip Code: _____

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: [redacted] 7/2/03

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) | Casing Diameter (in.) 2" | Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) 2"

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) ~12'

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☒ Yes	☐ No	☐ Not Applicable
Screen Removed?	☒ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☒ No	

Was Casing Cut Off Below Surface?	☒ Yes	☐ No
Did Sealing Material Rise to Surface?	☒ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☒ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☒ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Asphalt	Surface	0.5	~8 lbs.		
Chipped Bentonite			~15 lbs.		

(6) Comments: Temp Well Screen & Riser Removed

(7) Name of Person or Firm Doing Sealing Work: North Shore & AES Consultant | Date of Abandonment: 7/2/03

Signature of Person Doing Work: Jacob Zaeger | Date Signed: 7/2/03

Street or Route: 1009 Washington St | Telephone Number: (262) 375-7500

City, State, Zip Code: Grafton, WI 53024

FOR DNR OR COUNTY USE ONLY

Date Received: _____ | Noted By: _____

Comments: _____

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Sheboygan

Common Well Name: GP-5 | Gov't Lot (If applicable):

Grid Location: SE 1/4 of NW 1/4 of Sec. 36 ; T. 15 N; R. 22 ■ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. 43° 73' " Long 87° 81' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Temp. Boring/Well | WI Unique Well No. of Replacement Well: _____

(2) FACILITY / OWNER INFORMATION

Facility Name: Troy Cleaners

Facility ID: 460007900 | License/Permit/Monitoring No.:

Street Address of Well: 322 Pine St.

City, Village, or Town: Sheboygan Falls, WI 53024

Present Well Owner: John Walsh | Original Owner:

Street Address or Route of Owner: Same

City, State, Zip Code:

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 4/1/03

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Geoprobe

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) | Casing Diameter (in.) 2" | Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) 2"

Was Well Annular Space Grouted? ☐ Yes ☒ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) ~12'

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☒ Yes	☐ No	☐ Not Applicable
Screen Removed?	☒ Yes	☐ No	☐ Not Applicable
Casing Left in Place?	☐ Yes	☒ No	
Was Casing Cut Off Below Surface?	☒ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☐ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☒ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Asphalt	Surface	0.5	~8 lbs.	
Chipped Bentonite			~15 lbs.	

(6) Comments: Temp Well Screen & Riser Removed

(7) Name of Person or Firm Doing Sealing Work: North Shore & AES Consultant | Date of Abandonment: 7/2/03

Signature of Person Doing Work: Jacob Zaeger | Date Signed: 7/2/03

Street or Route: 1009 Washington St | Telephone Number: (262) 375-7500

City, State, Zip Code: Grafton, WI 53024

FOR DNR OR COUNTY USE ONLY

Date Received: | Noted By:

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ■ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name 6351 – Former Troy Laundry & Cleaners

Facility License, Permit or Monitoring No. BRRTS # 02-60-385641

Facility ID 460007900

Type of Well — Well Code 11 / MW

Distance from Waste/Source _____ ft. — Enf. Stds. Apply ☐

Local Grid Location of Well ☒ N 637,131.84 ft. ☐ S. — ☒ E 2,546,291.20 ft. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long. ° ' " or

St. Plane _____ ft. N, _____ ft. E. S/C/N

Section Location of Waste/Source

SE 1/4 of NW 1/4 of Sec. 36, T. 15 N, R. 22 ■ E ☐ W

Location of Well Relative to Waste/Source — Gov. Lot Number

u ☐ Upgradient s ☐ Sidegradient

d ☐ Downgradient n ☐ Not Known

Well Name MW-1

Wis. Unique Well No. _____ — DNR Well ID No. _____

Date Well Installed 09/26/2016 (m m d d y y y y)

Well Installed By: Name (first, last) and Firm

Tony Kapugi

On-Site Environmental

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 681.74 ft. MSL

C. Land surface elevation 682.10 ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ■ SC ■ ML ☐ MH ☐ CL ■ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50 — Hollow Stem Auger ■ 41 — Other ☐ _____

15. Drilling fluid used: Water ☐ 02 — Air ☐ 01 — Drilling Mud ☐ 03 — None ■ 99

16. Drilling additives used? ☐ Yes ■ No

Describe _____

17. Source of water (attach analysis, if required):

_____

E. Bentonite seal, top 1 ft. MSL or _____ ft.

F. Fine sand, top _____ ft. MSL or _____ ft.

G. Filter pack, top 8 ft. MSL or _____ ft.

H. Screen joint, top 9 ft. MSL or _____ ft.

I. Well bottom 19.0 ft. MSL or _____ ft.

J. Filter pack, bottom 19 ft. MSL or _____ ft.

K. Borehole, bottom 20 ft. MSL or _____ ft.

L. Borehole, diameter 7.3 in.

M. O.D. well casing 2.375 in.

N. I.D. well casing 2.0 in.

Screened: 9-19 ft

1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ■ 04 — Other ☐ _____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 — Concrete ■ 01 — Other ☐ _____

4. Material between well casing and protective pipe:
Quartz Sand
Bentonite ■ 30 — Other ☐ _____

5. Annular space seal: a. Granular/Chipped Bentonite ■ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 — Tremie pumped ☐ 02 — Gravity ■ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ■ 3/8 in. ☐ 1/2 in. Bentonite chips ■ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Quartz Sand
b. Volume added 14.4 ft^3

9. Well casing: Flush threaded PVC schedule 40 ☐ 23 — Flush threaded PVC schedule 80 ☐ 24 — Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ■ 11 — Continuous slot ☐ 01 — Other ☐ _____
b. Manufacturer _____
c. Slot size: 0.01 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ■ 14 — Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm EnviroForensics

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ■ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name 6351 - Former Troy Laundry & Cleaners	Local Grid Location of Well ☐ N. _____ ft. ☐ S. ☐ E. _____ ft. ☐ W.	Well Name MW-2
Facility License, Permit or Monitoring No. BRRTS # 02-60-385641	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID 460007900	St. Plane 637,190.06 ft. N, 2,546,342.11 ft. E. S/C/N	Date Well Installed 09/26/2016 (m m d d y y y y)
Type of Well Well Code 11 / MW	Section Location of Waste/Source SE 1/4 of NW 1/4 of Sec. 36 T. 15 N, R. 22 ■ E ☐ W	Well Installed By: Name (first, last) and Firm Tony Kapugi, On-Site Environmental
Distance from Waste/Source _____ ft.	Enf. Stds. Apply ■	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☒ Not Known
		Gov. Lot Number _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 679.77 ft. MSL

C. Land surface elevation 680.3 ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ■ SP ■
SM ☐ SC ☐ ML ■ MH ☐ CL ■ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ■ 41
Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ■ 99

16. Drilling additives used? ☐ Yes ■ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top 1 ft. MSL or _____ ft.

F. Fine sand, top _____ ft. MSL or _____ ft.

G. Filter pack, top 6 ft. MSL or _____ ft.

H. Screen joint, top 7 ft. MSL or _____ ft.

I. Well bottom 17 ft. MSL or _____ ft.

J. Filter pack, bottom 17 ft. MSL or _____ ft.

K. Borehole, bottom 18 ft. MSL or _____ ft.

L. Borehole, diameter 2.3 in.

M. O.D. well casing 2.375 in.

N. I.D. well casing 2.0 in.

Screened: 7-17 ft

1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: Flush mount well 1 ft.
c. Material: Steel ■ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ■ 01 Other ☐ _____

4. Material between well casing and protective pipe: Quartz Sand
Bentonite ■ 30 Other ■ _____

5. Annular space seal: a. Granular/Chipped Bentonite ■ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ■ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ■ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Quartz Sand
b. Volume added 14.4 ft^3

9. Well casing: Flush threaded PVC schedule 40 ■ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 Continuous slot ■ 01 Other ☐ _____
b. Manufacturer _____
c. Slot size: 0.01 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ■ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Janet Schoof	Enviroforensics

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ■ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name 6351- Former Troy Laundry & Cleaners	Local Grid Location of Well ☐ N. _____ ft. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name MW-3
Facility License, Permit or Monitoring No. BRRTS # 02-60-385641	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID 460007900	St. Plane 637,205.93 ft. N, 2,546,262.52 ft. E. S/C/N	Date Well Installed 09/26/2016 (m m d d y y y y)
Type of Well Well Code 11 / MW	Section Location of Waste/Source SE 1/4 of NW 1/4 of Sec. 36, T. 15 N, R. 22 ■ E ☐ W	Well Installed By: Name (first, last) and Firm Tony Kapugi On-Site Environmental
Distance from Waste/Source _____ ft. / Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 675.38 ft. MSL

C. Land surface elevation 675.66 ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ■
SM ☐ SC ■ ML ☐ MH ☐ CL ■ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ■ No

14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ■ 41 Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ■ 99

16. Drilling additives used? ☐ Yes ■ No

Describe _____

17. Source of water (attach analysis, if required):

_____

E. Bentonite seal, top 1 ft. MSL or _____ ft.

F. Fine sand, top _____ ft. MSL or _____ ft.

G. Filter pack, top 3 ft. MSL or _____ ft.

H. Screen joint, top 4 ft. MSL or _____ ft.

I. Well bottom 14 ft. MSL or _____ ft.

J. Filter pack, bottom 14 ft. MSL or _____ ft.

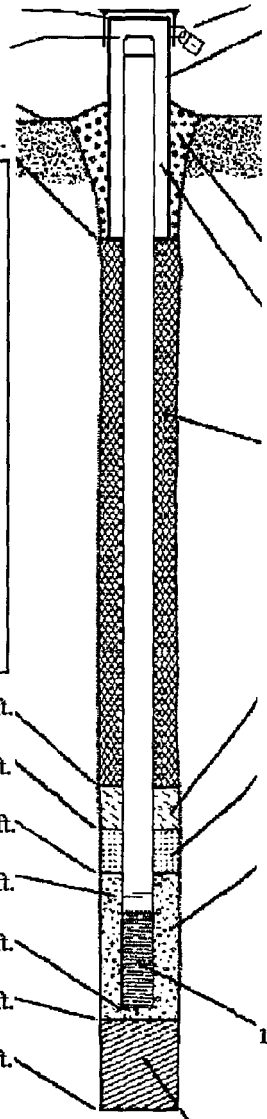
K. Borehole, bottom 14.5 ft. MSL or _____ ft.

L. Borehole, diameter 2.3 in.

M. O.D. well casing 2.375 in.

N. I.D. well casing 2.0 in.

Screened: 4-14 ft



1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: _____ Steel ■ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Quartz Sand Bentonite ☐ 30 Concrete ■ 01 Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ■ 30 Other ■ _____

5. Annular space seal: a. Granular/Chipped Bentonite ■ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ■ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ■ 3/8 in. ☐ 1/2 in. Bentonite chips ■ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Quartz Sand
b. Volume added 14.4 ft^3

9. Well casing: Flush threaded PVC schedule 40 ■ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 Continuous slot ■ 01 Other ☐ _____
b. Manufacturer _____
c. Slot size: 0.01 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ■ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
John F Schunk	EnviroForensics

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ■ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name 6351 - Former Troy Laundry & Cleaners	Local Grid Location of Well ☐ N. _____ ft. ☐ S. _____ ft. ☐ E. ☐ W.	Well Name MW-4
Facility License, Permit or Monitoring No. BRRTS # 02-60-385641	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. _____ DNR Well ID No. _____
Facility ID 460007900	St. Plane 637,263.23 ft. N, 2,546,271.87 ft. E. S/C/N	Date Well Installed 09/26/2016 (m m d d y y y y)
Type of Well Well Code 11 / MW	Section Location of Waste/Source SE 1/4 of NW 1/4 of Sec. 36, T. 15 N, R. 22 ■ E ☐ W	Well Installed By: Name (first, last) and Firm Tony Kapusi On-Site Environmental
Distance from Waste/Source _____ ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known
		Gov. Lot Number _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 670.91 ft. MSL

C. Land surface elevation 670.94 ft. MSL

D. Surface seal, bottom _____ ft. MSL or _____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ■ ML ☐ MH ■ CL ■ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☐ 41
Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☐ 99

16. Drilling additives used? ☐ Yes ☐ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top 1 ft. MSL or _____ ft.

F. Fine sand, top _____ ft. MSL or _____ ft.

G. Filter pack, top 2 ft. MSL or _____ ft.

H. Screen joint, top 3 ft. MSL or _____ ft.

I. Well bottom 13 ft. MSL or _____ ft.

J. Filter pack, bottom 13 ft. MSL or _____ ft.

K. Borehole, bottom 13 ft. MSL or _____ ft.

L. Borehole, diameter 2.3 in.

M. O.D. well casing 2.375 in.

N. I.D. well casing 2.0 in.

Screened: 3-13 ft

1. Cap and lock? ■ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: Steel ■ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☐ No
If yes, describe: _____

3. Surface seal: Bentonite ☐ 30 Concrete ■ 01 Other ☐ _____
Quartz Sand

4. Material between well casing and protective pipe: Bentonite ■ 30 Other ■ _____

5. Annular space seal: a. Granular/Chipped Bentonite ■ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ■ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ■ 3/8 in. ☐ 1/2 in. Bentonite chips ■ 32
c. _____ Other ☐ _____

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. Quartz Sand
b. Volume added 14.4 ft^3

9. Well casing: Flush threaded PVC schedule 40 ■ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____

10. Screen material: PVC
a. Screen type: Factory cut ☐ 11 Continuous slot ■ 01 Other ☐ _____
b. Manufacturer _____
c. Slot size: 0.01 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ■ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Janet Schacht	Enviroforensics

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ■ Other ☐ _____

Former Troy Laundry

Facility/Project Name	County Name	Well Name
PN = 60351	Sheboygan	MW-1

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS # 02-60-385641	__	_____	___

1. Can this well be purged dry? ☐ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	■	51
pumped slowly	☐	50
Other Surged with pump	☐	▒▒

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 189 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 7.37 gal.

7. Volume of water removed from well 30.0 gal.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 10.53 ft.	10.55 ft.
Date	b. 09/29/2016 (m m d d y y y y)	09/29/2016 (m m d d y y y y)
Time	c. 09:23 ☒ a.m. ☐ p.m.	01:55 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	___.__ inches	___.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15	Clear ☒ 20 Turbid ☐ 25
(Describe)	Light Brown	Clear/cloudy
14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Garret Last Name: Skacht
Firm: EnviroForensics

17. Additional comments on development: Post Development DTB = 18.90 ft

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Marilyn Last Name: Berlin
Facility/Firm: Wonder Washtub
Street: 2626 Miley Rd
City/State/Zip: Sheboygan Falls WI 53188

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Garret Skacht
Print Name: Garret Skacht
Firm: EnviroForensics

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Former Troy Laundry & Cleaners

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ■ Other ☐ _____

Facility/Project Name	County Name	Well Name
PN = 6351	Sheboygan	MW-2
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
BRRTS# 02-60-385641	__	_____	___

1. Can this well be purged dry? ☒ Yes ☐ No
but fast recharge

2. Well development method

surged with bailer and bailed	☐	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☒	51
pumped slowly	☐	50
Other # surged with pump	☐	

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 16.83 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 6.33 gal.

7. Volume of water removed from well 12.0 gal.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing) a.	9.00 ft.	9.21 ft.
Date b.	09/29/2016 (m m d d y y y y)	09/29/2016 (m m d d y y y y)
Time c.	09:25 ☒ a.m. ☐ p.m.	01:55 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	___.__ inches	___.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☐ 15	Clear ☒ 20 Turbid ☐ 25
(Describe)	slightly turbid light brown to cloudy	clear

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Garret Last Name: Schacht
Firm: EnviroForensics

17. Additional comments on development:
Post Development DTB = 16.38 ft

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Marilyn Last Name: Berlin
Facility/Firm: Wooden Washtub
Street: 26026 Miley Rd
City/State/Zip: Sheboygan Falls, WI 53188

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Garret Schacht
Print Name: Garret Schacht
Firm: EnviroForensics

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Former Troy Laundry & Cleaners

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ■ Other ☐ _____

Facility/Project Name	County Name	Well Name
PN = 6351	Sheboygan	MW-3
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
BRRTS # 02-60-385641	__	_____	___

1. Can this well be purged dry? ☐ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☒ 51
pumped slowly	☐ 50
Other ~~purged with pump~~ Surged	☐ ■

3. Time spent developing well 50 min.

4. Depth of well (from top of well casisng) 14.0 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 5.72 gal.

7. Volume of water removed from well 13.0 gal.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 7.43 ft.	7.52 ft.
Date	b. 09/29/2016 (m m d d y y y y)	09/29/2016
Time	c. 09:30 ☒ a.m. ☐ p.m.	01:55 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	___.__ inches	___.__ inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15	Clear ☒ 20 Turbid ☐ 25
(Describe)	Slighty Cloudy	Clear

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Garret Last Name: Schacht
Firm: Enviroforensics

17. Additional comments on development:
Post Development DTB = 7.52 ft
GS 9-29-2016
14.01 ft

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Marilyn Last Name: Berlin
Facility/Firm: Wooden Washtub
Street: 26260 Miley Rd
City/State/Zip: Sheboygan Falls WI 53188

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: [signature]
Print Name: Garret Schacht
Firm: Enviroforensics

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Former Troy Laundry & Cleaners

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ■ Other ☐ _____

Facility/Project Name	County Name	Well Name
PN = 6351	Sheboygan	MW-4

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
BRRTS # 02-60-385641	__	_____	___

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 13.0 ft.

5. Inside diameter of well 2.00 in.

6. Volume of water in filter pack and well casing 8.8 gal.

7. Volume of water removed from well 20.0 gal.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added N/A

10. Analysis performed on water added? ☐ Yes ☐ No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 2.91 ft.	2.98 ft.
Date	b. 09/29/2016 (m m d d y y y y)	09/29/2016 (m m d d y y y y)
Time	c. 09:27 ☒ a.m. ☐ p.m.	01:55 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	___.__ inches	___.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☒ 15 (Describe) Dark Gray in Color @	Clear ☐ 20 Turbid ☐ 25 (Describe) Cloudy - Clear at 15 gal @ 20 gal = Clear

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	_____.__ mg/l	_____.__ mg/l
15. COD	_____.__ mg/l	_____.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Garret Last Name: Schacht
Firm: EnviroForensics

17. Additional comments on development:
DTB post Development = 13.04 ft

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Marilyn Last Name: Berlin
Facility/Firm: Wooden Washtub
Street: 2020 Miley Rd
City/State/Zip: Sheboygan Falls, WI 53188

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: [signature]
Print Name: Garret Schacht
Firm: EnviroForensics

NOTE: See instructions for more information including a list of county codes and well type codes.

APPENDIX C

Waste Manifests

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
WID981794373	1	(269)720-1927	NHW42958-01

GENERATOR

5. Generator's Name and Mailing Address
Troy Laundry & Cleaners
320 Pine St Sheboygan Falls, WI 53085
Generator's Phone: (209) 390-9814

Generator's Site Address (if different than mailing address)
320 Pine St Sheboygan Falls, WI 53085

6. Transporter 1 Company Name: Drug & Laboratory Disposal, Inc.
U.S. EPA ID Number: MID092947928

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Drug & Laboratory Disposal, Inc.
331 Broad Street Plainwell, MI 49080
Facility's Phone: (269)685-9824

U.S. EPA ID Number: MID092947928

HM	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
	1. Liquid Industrial By-Products (Water for WWT)	2	DM	300	P	
	2. Not Classified (Soil Borings)	3	DM	1100	P	
	3.					
	4.					

13. Special Handling Instructions and Additional Information
ERG on vehicle.
Manifest copy to:
EnviroForensics
N16 W23390 Stone Ridge Drive, Suite G
Waukesha, WI 53188

14. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: THOMAS D. BERLIN
Signature: Thomas D. Berlin
Month: 11 Day: 10 Year: 16

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kristopher Barton
Signature:
Month: 11 Day: 10 Year: 16

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name
Signature
Month: 11 Day: 11 Year: 16

APPENDIX D

Field Sampling Forms

ENVIRO forensics

Soil Gas Vapor Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NO.	6351	SAMPLE ADDRESS	320 Pine St. Sheboygan Falls, WI
PROJECT NAME	Former Troy Laundry and Cleaners	SAMPLE ID	6351- PRT-1
SITE ADDRESS	320 Pine St. Sheboygan Falls, WI	CANISTER ID	83840
CLIENT/ CONTACT	Marilyn and Tom Berlin NA	FLOW CONTROLLER ID	NA

Date Start/End	Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometric Pressure	Relative Humidity
mm/dd/yyyy	hh:mm	In. of Hg		mph	°F	In. of Hg	%
12/08/2016	1126	-29	~~NW~~ W	17	24	30.1	71
12/08/2016	1131	-3	W	17	24	30.1	71

Negative Pressure Test		
Negative pressure of at least -15 in. Hg induced on sampling train?	(yes)	no
Did pressure hold?	(yes)	no

Helium Leak Test		
Date/Time performed:	12/08/2016	1121
Background He concentration (ppm):		0%
Shroud He concentration (%):		31.3%
Soil-gas He concentration (post helium insertion):		0%
Helium Leak Test Passed:	(yes)	no

Notes:

ENVIRO forensics

Soil Gas Vapor Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NO.	6351	SAMPLE ADDRESS	320 Pine St. Sheboygan Falls, WI
PROJECT NAME	Former Troy Laundry and Cleaners	SAMPLE ID	6351-PRT-2
SITE ADDRESS	320 Pine St. Sheboygan Falls, WI	CANISTER ID	83679
CLIENT/ CONTACT	Marilyn and Tom Berlin NA	FLOW CONTROLLER ID	NA

Date Start/End	Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometric Pressure	Relative Humidity
mm/dd/yyyy	hh:mm	In. of Hg		mph	°F	In. of Hg	%
12/08/2016	1157	-28	~~NW~~ W	17	25	30.1	71
12/08/2016	1201	-3	W	17	25	30.1	21

Negative Pressure Test		
Negative pressure of at least -15 in. Hg induced on sampling train?	(yes)	no
Did pressure hold?	(yes)	no

Helium Leak Test	
Date/Time performed: 12/08/2016	1150
Background He concentration (ppm):	38.5%
Shroud He concentration (%):	0%
Soil-gas He concentration (post helium insertion):	0%
Helium Leak Test Passed: (yes)	no

Notes:

ENVIRO forensics

Soil Gas Vapor Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NO.	6351	SAMPLE ADDRESS	320 Pine St. Sheboygan Falls, WI
PROJECT NAME	Former Troy Laundry and Cleaners	SAMPLE ID	6351-PRT-3
SITE ADDRESS	320 Pine St. Sheboygan Falls, WI	CANISTER ID	83822
CLIENT/ CONTACT	Marilyn and Tom Berlin NA	FLOW CONTROLLER ID	NA

Date Start/End	Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometric Pressure	Relative Humidity
mm/dd/yyyy	hh:mm	In. of Hg		mph	°F	In. of Hg	%
12/08/16	1301	-30	W	17	25	30.2	69
12/08/16	1306	-3	W	17	25	30.2	69

Negative Pressure Test		
Negative pressure of at least -15 in. Hg induced on sampling train?	(yes)	no
Did pressure hold?	(yes)	no
Helium Leak Test		
Date/Time performed:	12/8/16 1255	
Background He concentration (ppm):	0%	
Shroud He concentration (%):	42.9%	
Soil-gas He concentration (post helium insertion):	0%	
Helium Leak Test Passed:	(yes)	no

Notes:

ENVIRO forensics

Soil Gas Vapor Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NO.	6351	SAMPLE ADDRESS	320 Pine St. Sheboygan Falls, WI
PROJECT NAME	Former Troy Laundry and Cleaners	SAMPLE ID	6351-PRT-4
SITE ADDRESS	320 Pine St. Sheboygan Falls, WI	CANISTER ID	84053
CLIENT/ CONTACT	Marilyn and Tom Berlin NA	FLOW CONTROLLER ID	NA

Date Start/End	Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometric Pressure	Relative Humidity
mm/dd/yyyy	hh:mm	In. of Hg		mph	°F	In. of Hg	%
12/8/16	1231	-29	~~NW~~ W	16	27	30.1	72
12/08/16	1235	-3	W	16	27	30.1	72

Negative Pressure Test		
Negative pressure of at least -15 in. Hg induced on sampling train?	(yes)	no
Did pressure hold?	(yes)	no
Helium Leak Test		
Date/Time performed:	12/8/16 / 1225	
Background He concentration (ppm):	0 %	
Shroud He concentration (%):	30.6 %	
Soil-gas He concentration (post helium insertion):	0 %	
Helium Leak Test Passed:	(yes)	no

Notes:

ENVIRO forensics

Soil Gas Vapor Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NO.	6351	SAMPLE ADDRESS	320 Pine St. Sheboygan Falls, WI
PROJECT NAME	Former Troy Laundry and Cleaners	SAMPLE ID	6351-SG-3
SITE ADDRESS	320 Pine St. Sheboygan Falls, WI	CANISTER ID	~~81053~~ KV 2224
CLIENT/ CONTACT	Marilyn and Tom Berlin NA	FLOW CONTROLLER ID	NA

Date Start/End	Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometric Pressure	Relative Humidity
mm/dd/yyyy	hh:mm	In. of Hg		mph	°F	In. of Hg	%
12/09/2016	1200	-29	W	14	24	30.5	65
12/09/2016	1205	-3	W	14	24	30.5	65

Negative Pressure Test		
Negative pressure of at least -15 in. Hg induced on sampling train?	(yes)	no
Did pressure hold?	(yes)	no

Helium Leak Test	
Date/Time performed: 12/09/16	1155
Background He concentration (ppm):	0%
Shroud He concentration (%):	41.8%
Soil-gas He concentration (post helium insertion):	0%
Helium Leak Test Passed: (yes)	no

Notes:

ENVIROforensics
602 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: 6351
LOCATION/ADDRESS: Sheboygan Falls, WI
PROJECT NO.: 6351
CLIENT/CONTACT:

Well ID: MW-1
Sample ID: 6351-MW-1
Screened Interval: 9-19
Sampler (print): G. Schacht

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 18.90 feet
Depth to Water 10.55 feet
Well Diameter 2 inches
Casing Volume 1.36 gallons
Volume Removed ~~0.95~~ gallons 1.11
tal No. of Casing Volumes Removed ~~0.70~~ 0.82
Date 9-29-16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) 14.00

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1610	20.05	4.97	6960	106	136	2.52	10.57	200	600
1613	19.90	4.84	6960	106	130	2.40	10.57	200	1200
1616	19.84	4.76	6950	105	123	2.31	10.57	200	1800
1619	19.78	4.68	6950	104	112	2.11	10.57	200	~~2100~~ 2400
1622	19.73	4.61	6940	103	100	1.94	10.57	200	~~2400~~ 3000
1625	19.71	4.59	6940	104	92	1.87	10.57	200	~~2700~~ 3600
1629	19.70	4.59	6940	103	90	1.86	10.57	200	4200
1631	Collected Sample								

PURGE[1]: START Date 9-29-16 Time 1607
SAMPLING: FINISH Date 9-29-16 Time 1631

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOC's	40 mL	VOA	6	N	N	Y	N

NOTES: 6351-Dup

Sampler Signature:

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIROforensics

602 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME Former Troy Laundry

LOCATION/ADDRESS Sheboygan Falls, WI

PROJECT NO. 6351

CLIENT/CONTACT

Well ID MW-2

Sample ID 6351-MW-2

Screened Interval 7-17

Sampler (print) G. Schacht

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 16.38 feet
Depth to Water 9.21 feet
Well Diameter 2 inches
Casing Volume 1.17 gallons
Volume Removed 0.95 gallons
tal No. of Casing Volumes Removed 0.81
Date 9-29-16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) ~~12~~ 11.5

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM. GS 9-29-16

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1526	19.21	4.89	8290	58	38.1	4.25	9.22	150	450
1529	19.22	4.94	8480	62	39.7	3.89	9.29	150	900
1532	19.30	4.96	8560	65	40.6	3.82	9.29	150	~~900~~ 1350
1535	19.51	4.97	8610	69	39.8	4.04	9.29	150	1800
1538	19.55	4.98	8700	73	39.3	3.86	9.29	150	2250
1541	19.63	4.97	8750	76	38.9	3.91	9.29	150	2700
1544	19.66	4.97	8760	77	37.8	3.92	9.29	150	3150
1547	19.68	4.98	8760	78	37.6	3.92	9.29	150	3600
				GS 9-29-16					

PURGE[1]: START Date 9-29-16 Time ~~9-29-16~~ 1523

SAMPLING: FINISH Date 9-29-16 Time 1550

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOCs	40 mL	VOA	3	N	N	N	N

NOTES:

Sampler Signature:

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIRO forensics

602 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME _____
LOCATION/ADDRESS _____
PROJECT NO. _____
CLIENT/CONTACT _____

Well ID MW-3
Sample ID 6351-MW-3
Screened Interval 4-14
Sampler (print) G. Schacht

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 14.01 feet
Depth to Water 7.70 feet
Well Diameter 2 inches
Casing Volume 1.03 gallons
Volume Removed 0.83 gallons
tal No. of Casing Volumes Removed 0.81
Date 9-29-16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge _____
Bailer[1] _____
Peristaltic pump X
Submersible Pump _____
Passive Diffusion Bag[2] _____
Other _____
Pump Depth (ft below TOC) (if applicable) ~~9.0~~ 10.8

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1446	18.38	4.46	4180	-63	72.5	4.33	7.72	150	450
1449	18.11	4.49	4200	-58	72.3	4.39	7.80	150	900
1452	17.98	4.55	4200	-39	71.7	4.51	7.80	150	1350
1455	17.91	4.61	4210	-22	70.4	4.62	7.80	150	1800
1458	17.61	4.64	4220	-14	69.5	4.70	7.80	150	2250
1501	17.62	4.64	4200	14	69.2	4.41	7.80	150	2700
1504	16.64	4.64	4200	18	69.1	4.06	7.80	150	3150
1507	Collected Sample								

PURGE[1]: START Date 9-29-16 Time 1443
SAMPLING: FINISH Date 9-29-16 Time 1507

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOC's	40mL	VOA	3	N	N	N	N

NOTES:

Sampler Signature: _____

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIRO forensics

602 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: 6351
LOCATION/ADDRESS: Sheboygan Falls, WI
PROJECT NO.:
CLIENT/CONTACT:

Well ID: MW-4
Sample ID: 6351-MW-4
Screened Interval: 3-13
Sampler (print): G. Schacht

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 13.04 feet
Depth to Water 2.98 feet
Well Diameter 2 inches
Casing Volume 1.64 gallons
Volume Removed 0.95 gallons
tal No. of Casing Volumes Removed 0.58
Date 9-29-16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) 8.0

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1406	19.20	3.83	2760	9	54	1.75	2.98	150	450
1409	19.20	3.90	2770	-37	50	1.47	2.98	150	900
1412	19.25	3.91	2780	-57	48	1.40	2.98	150	1350
1415	19.28	3.92	2780	-63	42	1.33	2.98	150	1800
1418	19.33	3.94	2760	-72	40.3	1.13	2.98	150	2250
1421	19.33	3.95	2760	-73	38.6	1.11	2.98	150	2700
1424	19.34	3.96	2750	-73	38.4	1.11	2.98	150	3150
1427	19.35	3.96	2750	-75	38.0	1.09	2.98	150	3600
1430	Collected Sample								

PURGE[1]: START Date 9-29-16 Time 1403
SAMPLING: FINISH Date 9-29-16 Time 1430

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOCs	40ML	VOA	3	N	N	N	N

NOTES:

Sampler Signature:

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIRO forensics

Indoor Air Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

FC ID # 04655

PROJECT NAME		Former Troy Laundry and Cleaners	**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS		320 Pine St. Sheboygan Falls, WI	**SAMPLE ID**	6351-OA-1
PROJECT NO.		6351	**SAMPLE TIME**	
CLIENT/CONTACT			**CANISTER ID**	10349
DATA COLLECTION:	**START DATE**	9/29/2016	**END DATE**	9/29/2016

Time	Vaccum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of H2O		mph	°F	Hg	%
07:45	-29.5	N	18	59	30.26	95
15:45	-6.0	N/NE	17	62	30.27	96

Notes:

ENVIRO forensics

Indoor Air Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F; 317-972-7875

FC # 05714

PROJECT NAME	Former Troy Laundry and Cleaners		**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS	320 Pine St. Sheboygan Falls, WI		**SAMPLE ID**	6351-IA-B-1
PROJECT NO.	6351		**SAMPLE TIME**	
CLIENT/CONTACT			**CANISTER ID**	16110
DATA COLLECTION:	**START DATE**	9/29/2016	**END DATE**	9/29/2016

Time	Vaccum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of H2O		mph	°F	Hg	%
08:23	-28.5	N	18	59	30.26	95
16:23	-3.0	N/NE	17	62	30.27	96

Notes:

ENVIRO forensics

Indoor Air Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

FC # 05221

PROJECT NAME	Former Troy Laundry and Cleaners		**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS	320 Pine St. Sheboygan Falls, WI		**SAMPLE ID**	6351-IA-B-2
PROJECT NO.	6351		**SAMPLE TIME**	
CLIENT/CONTACT			**CANISTER ID**	# 14117
DATA COLLECTION:	**START DATE**	9/29/2016	**END DATE**	9/29/2016

Time	Vaccum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of H2O		mph	°F	Hg	%
08:16	-29	N	18	59	30.26	95
16:16	-3	N/NE	17	62	30.27	96

Notes:

ENVIRO forensics

Indoor Air Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F; 317-972-7875

FCA 02223

PROJECT NAME	Former Troy Laundry and Cleaners	**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS	320 Pine St. Sheboygan Falls, WI	**SAMPLE ID**	6351-IA-B-3
PROJECT NO.	6351	**SAMPLE TIME**	
CLIENT/CONTACT		**CANISTER ID**	4684
DATA COLLECTION: START DATE	9/29/2016	**END DATE**	9/29/2016

Time	Vaccum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of H2O		mph	°F	Hg	%
08:20	-28	N	18	61	30.28	99
16:20	-5	N/NE	17	62	30.27	96

Notes:

ENVIRO forensics

Soil Gas Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NAME	Former Troy Laundry and Cleaners	**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS	320 Pine St. Sheboygan Falls, WI	**SAMPLE ID**	6351-SG-1
PROJECT NO.	6351	**SAMPLE TIME**	1241-1245
CLIENT/CONTACT		**CANISTER ID**	83732
DATA COLLECTION: START DATE	9/29/2016	**END DATE**	9/29/2016

Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of Hg		mph	°F	Hg	%
12:41	-28	N/NE	18	63	30.31	98
12:45	-3					

Helium Leak Test		Negative Pressure Test	
Date/Time performed:	9-29-16 / 1235	Date/Time performed:	9-29-16 / 1239
Background He concentration (ppm):	0	Negative pressure of at least -15 in. Hg induced on sampling train?	
Shroud He concentration (%):	51	(circle one):	(yes) no
Soil-gas He concentration (post helium insertion):	0	Did pressure hold?	(yes) no
Helium Leak Test Passed:	(yes) no		

Notes:

ENVIROforensics

Soil Gas Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NAME		Former Troy Laundry and Cleaners	**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS		320 Pine St. Sheboygan Falls, WI	**SAMPLE ID**	6351-SG-2
PROJECT NO.		6351	**SAMPLE TIME**	13:09 —
CLIENT/CONTACT			**CANISTER ID**	83831
DATA COLLECTION:	**START DATE**	9/29/2016	**END DATE**	9/29/2016

Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of Hg		mph	°F	Hg	%
13:09	-29	N/NE	18	63	30.31	98
13:14	-4					

Helium Leak Test		Negative Pressure Test	
Date/Time performed:	9-29-16 / 1300	Date/Time performed:	9-29-16 / 1307
Background He concentration (ppm):	0	Negative pressure of at least -15 in. Hg induced on sampling train?	
Shroud He concentration (%):	53	(circle one):	(yes) no
Soil-gas He concentration (post helium insertion):	0	Did pressure hold?	(yes) no
Helium Leak Test Passed:	(yes) no		

Notes:

ENVIRO forensics

Soil Gas Field Sampling Form

602 N. Capitol Avenue, Ste. 210,
Indianapolis, IN 46204
T:317-972-7870 F: 317-972-7875

PROJECT NAME	Former Troy Laundry and Cleaners	**SAMPLE DATE**	9/29/2016
LOCATION/ADDRESS	320 Pine St. Sheboygan Falls, WI	**SAMPLE ID**	6351-SG-3
PROJECT NO.	6351	**SAMPLE TIME**	1344-
CLIENT/CONTACT		**CANISTER ID**	84055
DATA COLLECTION: START DATE	9/29/2016	**END DATE**	9/29/2016

Time	Vacuum Reading	Wind Direction	Wind Speed	Temperature	Barometer	Relative Humidity
hh:mm	In. of Hg		mph	°F	Hg	%
1344	-29.5	NE	18	63	30.30	98
Water in tubing - No Sample Collected						

Helium Leak Test		Negative Pressure Test	
Date/Time performed:	9-29-16 / 1335	Date/Time performed:	9-29-16 1342
Background He concentration (ppm):	0	Negative pressure of at least -15 in. Hg induced on sampling train?	
Shroud He concentration (%):	55	(circle one):	(yes) no
Soil-gas He concentration (post helium insertion):	0	Did pressure hold?	(yes) no
Helium Leak Test Passed:	(yes) no		

Notes:

ENVIRO forensics
820 .
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: Former Tray
LOCATION/ADDRESS: 320 Pinest Sheboygan Falls, WI
PROJECT NO: 6351
CLIENT/CONTACT: Tom Berlin

Well ID: MW-1
Sample ID: 6351-MW-1
Screened Interval: 9.3-19.3
Sampler (print): K. VanderHeide

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 18.88 feet
Depth to Water 10.63 feet
Well Diameter 2 inches
Casing Volume _____ gallons
Volume Removed _____ gallons
tal No. of Casing Volumes Removed _____
Date 12/18/16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) [redacted]

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1403	6.33	7.95	2.87	285	30.7	0-	10.68	137	685
1408	7.21	7.65	2.69	280	9.5	0-	10.68	109	1230
1413	8.02	7.49	2.68	274	5.2	0-	10.67	104	1750
1418	8.33	7.42	2.63	274	2.9	0.35	10.68	104	2270
1423	8.49	7.40	2.62	273	2.2	0.36	10.67	120	2870
1428	7.83	7.40	2.61	274	1.8	0.22	10.67	117	3455

PURGE[1]: START Date 12/18/16 Time 1400
SAMPLING: FINISH Date 12/18/16 Time 1430

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOC 8260	40mL	VOA	3	N	—	none	NA

NOTES:

Sampler Signature: [signature] **Date:** 12/18/16

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIROforensics

825 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: Former Troy
LOCATION/ADDRESS: 320 Pine St Sheboygan Falls, WI
PROJECT NO: 6351
CLIENT/CONTACT: Tom Berlin

Well ID: MW-2
Sample ID: 6351-MW-2
Screened Interval: 4-14
Sampler (print): K. VanderHeiden

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth [redacted] feet 16.41
Depth to Water 9.11 feet
Well Diameter 2 inches
Casing Volume _____ gallons
Volume Removed _____ gallons
tal No. of Casing Volumes Removed _____
Date 12/5/16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) 12.91

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1319	2.83	7.45	3.88	284	3.4	0.63	9.37	[redacted]96	480
1324	3.32	7.55	3.83	275	4.6	0.48	9.35	92	940
1329	3.84	7.57	3.80	263	5.9	0.52	9.34	92	1400
1334	4.13	7.58	3.81	260	7.3	0.73	9.37	100	1900
1339	4.38	7.59	3.68	259	8.1	0.86	9.36	98	2390
1344	4.37	7.61	3.49	260	6.4	0.94	9.36	96	2870

PURGE[1]: START Date 12/9/16 Time 1314
SAMPLING: FINISH Date 12/9/16 Time 1350

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOC 8260	40mL	VOA	3	N	—	None	NA

NOTES:

Sampler Signature: [signature] **Date:** 12/5/16

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIRO forensics

825 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: Former Troy
LOCATION/ADDRESS: 320 Pine St Sheboygan Falls, WI
PROJECT NO: 6351
CLIENT/CONTACT: Tom Berlin

Well ID: MW-3
Sample ID: 6351-MW-3
Screened Interval: 6.9-16.9
Sampler (print): K. VanderHeide

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 14.02 feet
Depth to Water 7.95 feet
Well Diameter 2 inches
Casing Volume _____ gallons
Volume Removed _____ gallons
tal No. of Casing Volumes Removed _____
Date 12/9/16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow X
Grab/No-purge
Bailer[1]
Peristaltic pump X
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) 11.52

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1231	8.58	7.18	2.36	97	10.5	1.88	8.15	120	600
1236	7.69	7.38	2.13	88	3-	0.41	8.18	~~155~~ 91	1055
1241	7.82	7.41	2.02	105	3.3	0.19	8.22	98	1545
1246	8.02	7.44	1.76	135	5.5	0.04	8.27	104	2065
1251	8.06	7.49	1.54	162	5.5	0-	8.33	102	2575
1256									

PURGE[1]: START Date 12/9/16 Time 1228
SAMPLING: FINISH Date 12/9/16 Time 1300

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOC 8260	40mL	VOA	3	N	—	none	NA

NOTES: Drawdown > 0.3 ft observed

Sampler Signature: _____ **Date:** 12/8/16

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

ENVIRO forensics

825 N. Capitol Ave
Indianapolis, IN 46204
T: 317-972-7870 F: 317-972-7875

PROJECT NAME: Farmer Trey
LOCATION/ADDRESS: 320 Pine St Sheboygan Falls, WI
PROJECT NO: 6351
CLIENT/CONTACT: Tom Berlin

Well ID: MW-4
Sample ID: 6351-MW-4
Screened Interval:
Sampler (print): K. Vander Heiden

Pump Placement:
- If water level is above top of well screen, place pump in middle of well screen.
-If water level is below top of well screen, place pump in middle of water column.

WATER LEVEL MEASUREMENTS DURING GAUGING:

Well Depth 13.67 feet
Depth to Water 3.37 feet
Well Diameter 2 inches
Casing Volume _____ gallons
Volume Removed _____ gallons
tal No. of Casing Volumes Removed _____
Date 12/9/16

Conversion Factor for Well Volume	
0.01025	0.75" Well
0.041	1" Well
0.163	2" Well
0.653	4" Well

SAMPLING METHOD:

Low-Flow x
Grab/No-purge
Bailer[1]
Peristaltic pump x
Submersible Pump
Passive Diffusion Bag[2]
Other
Pump Depth (ft below TOC) (if applicable) 10.57

Stability Readings: Collect readings every 3 to 5 minutes for a minimum of 20 minutes and no less than 5 readings. If not equilibrated after 40 minutes, call PM.

	MUST BE STABLE			AT LEAST ONE MUST BE STABLE					
Time	Temperature (Celsius) +/- 3%	pH (S.U.) +/- 0.1	Specific Conductance (umSi/cm) +/- 3%	Oxidation-Reduction Potential (mV) +/- 10mV	Turbidity (NTU) <100 and +/- 10%	Dissolved Oxgen (mg/L) +/- 10%	Sampling DTW (ft) <0.3ft	Flow Rate (ml/min) <250	mL Removed
1149	2.95	8.29	1.16	26	27	2.04	3.40	~~92~~	~~460~~
1154	4.52	7.81	1.10	-28	12.4	1.05	3.41	~~100~~	~~960~~
1159	4.96	7.66	1.08	-37	7.1	0.92	3.42	~~141~~	~~1665~~
1204	5.35	7.49	1.08	-45	7.9	0.67	3.44	114	~~2236~~
1209	5.48	7.38	1.07	-50	5.3	0.41	3.45	141	2941

PURGE[1]: START Date 12/9/16 Time 1138
SAMPLING: FINISH Date 12/9/16 Time 1212

Sample Analysis	Volume	Type	Number of Containers	Reaction (y/n)	Filter Type	Duplicate	MS/MSD
VOCs 8260	40mL	VOA	6	N	N	DUP-1	NA

NOTES: EB-1 @ 1217

Sampler Signature: [signature] **Date:** 12/8/16

1. Monitoring wells sampled with a bailer require at least 3 to 5 well volumes to be purged prior to sampling unless the well bails dry prior to the removal of three (3) well volumes. Wells bailed dry should be sampled upon sufficient recovery of water in the well. Record the time of purging and the time of sampling on the Groundwater Sampling Form.

2. Include Date PDB Installed in well, and Date PDB removed and sampled in NOTES section.

APPENDIX E

Soil and Groundwater Laboratory Reports

REQUEST FOR SERVICES USFilter

ENVIROSCAN SERVICES 301 W. MILITARY RD. ROTHSCHILD, WI 54474 1-800-338-SCAN

REPORT TO:
Name: Kyle Wagener
Company: Earth Tech, Inc
Address: 200 Indiana Avenue
Stevens Point WI 54481
Phone: (715) 342-3038
P. O. #
Project # 52438 Quote # Annual
Location STH 32 - Site #1

BILL TO: (if different from Report To info)
Name:
Company:
Address:
Phone: ( )

Sample Type
(Check all that apply)
- [x] Groundwater
- [ ] Wastewater
- [x] Soil/Solid
- [ ] Drinking Water
- [ ] Oil
- [ ] Vapor
- [ ] Other

Turnaround Time
- [x] Normal
- [ ] Rush (Pre-approved by Lab)

Date Needed
Approved By

ANALYTICAL REQUESTS
(use separate sheet if necessary)

Soil: 1 T-5 container, 1 2oz unpre jar, 1 2oz MeOH pres jar
GW: 1250 ml glass w/HCl, 2 VOA vials HNO3

LAB USE ONLY	DATE	TIME	No. of Containers COMP	No. of Containers GRAB	SAMPLE ID	DRO	GRO/PVOCs	Pb	PVOCs	Diss Pb	REMARKS
20112907	9/23/02	12:20		3	B-20 (8-10')	X	X	X			
20112908	↓	12:30		3	B-20				X	X	

CHAIN OF CUSTODY RECORD

SAMPLERS: *(Signature)* Mary Buettner

RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED BY: *(Signature)*
Mary Buettner	9/26/02 9:50	
RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED BY: *(Signature)*
RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED FOR LABORATORY BY: *(Signature)* [signature] — DATE/TIME 9-26-02 9:55

Del'v: (Hand) Comm.
Ship. Cont. OK (Y) N N/A
Samples leaking? Y (N) N/A
Seals OK? (Y) N N/A
Rec'd on ice? (Y) N N/A __°C

Comments:

REQUEST FOR SERVICES USFilter

ENVIROSCAN SERVICES 301 W. MILITARY RD. ROTHSCHILD, WI 54474 1-800-338-SCAN

REPORT TO:
Name: Kyle Wagoner
Company: Earth Tech, Inc
Address: 200 Indiana Avenue
Stevens Point WI 54481
Phone: (715) 342-3038
P. O. #
Project # 52438 Quote # Annual
Location STH 32 - Site #2

BILL TO: (if different from Report To info)
Name:
Company:
Address:
Phone: ( )

Sample Type
(Check all that apply)
- [x] Groundwater
- [ ] Wastewater
- [x] Soil/Solid
- [ ] Drinking Water
- [ ] Oil
- [ ] Vapor
- [ ] Other

Turnaround Time
- [x] Normal
- [ ] Rush (Pre-approved by Lab)

Date Needed
Approved By

ANALYTICAL REQUESTS
(use separate sheet if necessary)

(1.5 container – 1 2oz unpreserved, 1 2oz MeOH preserved)

LAB USE ONLY	DATE	TIME	No. of Containers COMP	No. of Containers GRAB	SAMPLE ID	Soil: DRO	Soil: GRO/VOCs	Soil: Pb	GW: VOCs	GW: Diss Pb	REMARKS
20112909	9/23/02	14:00		3	B-8 (6-8')	X	X	X			
20112910	↓	14:10		3	B-8				X	X	2 vials w/ HCl, 1 250ml plast HNO3
20112911	↓	11:50		1	MB		X				
20112912	↓	11:55		1	TB				X		

CHAIN OF CUSTODY RECORD

SAMPLERS: *(Signature)* Mary Buettner

RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED BY: *(Signature)*
Mary Buettner	9/26/02 9:50	
RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED BY: *(Signature)*
RELINQUISHED BY: *(Signature)*	DATE/TIME	RECEIVED FOR LABORATORY BY: *(Signature)* [signature] — DATE/TIME 9-26-02 9:55

Del'v: Hand (circled) Comm.
Ship. Cont. OK (Y circled) N N/A
Samples leaking? Y (N circled) N/A
Seals OK? (Y circled) N N/A
Rec'd on ice? (Y circled) N N/A ___°C

Comments:

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

STH 32
SITE #1

October 9, 2002

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

Attn: Kyle Wagoner

REPORT NO.: 112907 **PROJECT NO.: 52438 SITE1**

Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received September 26, 2002.

All analyses were performed in accordance with approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using USFilter, Enviroscan Services for your analytical needs.

Sincerely,

USFilter, Enviroscan Services

James R. Salkowski

James R. Salkowski
Laboratory Director

I certify that the data contained in this report has been generated and reviewed in accordance with the USFilter, Enviroscan Services Quality Assurance Program. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. USFilter, Enviroscan Services reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature.

Approved by: Sharon K Mally

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Sample Summary

112907.2

Lab Id	Client Sample ID	Date/Time	Matrix
112907	B20 8-10'	09/23/02 12:20	SOIL
112908	B20	09/23/02 12:30	GROUNDWATER

Sample Narrative/Sample Status

LOGIN:

GENERAL:

ANALYSES:

QA/QC:

REPORTING:

Definitions

LOD = Limit of Detection
LOQ = Limit of Quantitation
< = Less Than
COMP = Complete
SUBCON = Subcontracted analysis
mv = millivolts
pCi/l = picocurie per liter
ml/l = milliliters/Liter

µg/l = Micrograms per liter = parts per billion (ppb)
µg/kg = Micrograms per kilogram = parts per billion (ppb)
mg/l = Milligrams per liter = parts per million (ppm)
mg/kg = Milligrams per kilogram = parts per million (ppm)
NOT PRES = Not Present
ppth = Parts per thousand
(S) = Surrogate Compound

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE1
REPORT NO. : 112907.3
DATE REC'D : 09/26/02
REPORT DATE: 10/09/02
PREPARED BY: JRS

Attn: Kyle Wagoner

Sample ID: **B20 8-10'** Matrix: **SOIL** Sample Date/Time: **09/23/02 12:20** Lab No. **112907**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 3050								
Metal Prep	COMP		-	-	-		09/27/02	JJP
EPA 6010								
Total Lead	1.40	mg/kg	0.33	1.1	1		10/04/02	BMS
EPA 8021 (Only positively identified analytes are reported on a dry weight basis								
Benzene	<0.025	mg/kg	0.008	0.0266	1		10/01/02	LMP
Ethylbenzene	<0.025	mg/kg	0.007	0.0233	1		10/01/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.025	mg/kg	0.018	0.0599	1		10/01/02	LMP
Toluene	<0.025	mg/kg	0.007	0.0233	1		10/01/02	LMP
1,2,4-Trimethylbenzene	<0.025	mg/kg	0.012	0.04	1		10/01/02	LMP
1,3,5-Trimethylbenzene	<0.025	mg/kg	0.01	0.0333	1		10/01/02	LMP
m- & p-Xylene	<0.025	mg/kg	0.015	0.05	1	LCH	10/01/02	LMP
o-Xylene	<0.025	mg/kg	0.008	0.0266	1		10/01/02	LMP
PID Surrogate Recovery (S)	100.	%	-	-	1		10/01/02	LMP
MOSA21-2								
Total Solids	92.1	%	-	0.33	-		09/27/02	LMV
WI DNR								
Soil Diesel Range Organics	9.55	mg/kg	-	5.0	1	D3 D5	10/01/02	DJB
Soil Org Ext - DRO	COMP		-	-	-		09/27/02	CKV
Soil Gasoline Range Organic	<5.43	mg/kg	-	5.0	1		10/01/02	LMP

All results calculated on a dry weight basis.

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE1
REPORT NO. : 112907.4
DATE REC'D : 09/26/02
REPORT DATE: 10/09/02
PREPARED BY: JRS

Attn: Kyle Wagoner

Sample ID: **B20** Matrix: **GRDWTR** Sample Date/Time: **09/23/02 12:30** Lab No. **112908**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 200.9								
Diss. Lead	<1.00	µg/l	1.0	3.33	1		10/02/02	JCH
EPA 8021								
Benzene	<0.31	µg/l	0.31	1.03	1		10/04/02	LMP
Ethylbenzene	<0.5	µg/l	0.5	1.67	1		10/04/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.3	µg/l	0.3	0.999	1		10/04/02	LMP
Toluene	<0.3	µg/l	0.3	0.999	1		10/04/02	LMP
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		10/04/02	LMP
1,3,5-Trimethylbenzene	<0.31	µg/l	0.31	1.03	1		10/04/02	LMP
m- & p-Xylene	<0.62	µg/l	0.62	2.06	1		10/04/02	LMP
o-Xylene	<0.3	µg/l	0.3	0.999	1		10/04/02	LMP
PID Surrogate Recovery (S)	96.9	%	-	-	1		10/04/02	LMP

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Sample Receipt Report

Client: Earth Tech Date Received: 9/26/02

Analytical No.: 20112907 Through 112908

Check all deviations from EPA or WDNR sample protocol.

[ ] Sample(s) received at ____°C which is above the EPA and WDNR limit of 4°C.

[ ] VOC vial(s) received with headspace. Explain: _____

[ ] Sample(s) received in bottles not furnished by Enviroscan. Preservation method, if used, is unknown.

[ ] Sample(s) not properly preserved per EPA/WDNR protocol for the following: _____

[ ] Sample(s) received beyond EPA holding time for: _____

[ ] Sample date/time not supplied by client. Actual holding time unknown.

[ ] GRO/PVOC/VOC/DRO (circle appropriate) sample(s) are < 19.5 gms and this report is the flag for that information. Sample(s) under-weight: _____

[ ] GRO/PVOC/VOC (circle appropriate) sample(s) were between 26.4-35.4 gms so methanol was added in a 1:1 ratio. Sample(s) included: 20 112907 + 4ml

[ ] GRO/PVOC/VOC/DRO (circle appropriate) sample(s) were > 35.4 gms and are required to be rejected. Sample(s) included: _____

[ ] Other: _____

Client contact concerning the above deviations:

Client _____ (contact name) notified of the above deviation(s) on ___/___/__ at ___:___ am/pm by _____ and the client ordered:
(signature)

[ ] Proceed with analyses as ordered.
[ ] Proceed with analyses after taking the following corrective action: _____
[ ] Do NOT proceed with analyses.

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

Attn: Kyle Wagoner

PROJECT NO.: 52438 SITE1
REPORT NO. : 112907.5
DATE REC'D : 09/26/02
REPORT DATE: 10/09/02
PREPARED BY: JRS

Qualifier Descriptions

LCH	The laboratory control sample for this analyte exibited a high bias. Sample results may also be biased high.
D3	The chromatogram is not characteristic for diesel or any single common petroleum product.
D5	The chromatogram contained significant peaks and a raised baseline outside the DRO window.

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ROTHSCHILD, WI 54474

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Sample Summary

112909.2

Lab Id	Client Sample ID	Date/Time	Matrix
112909	B8 6-8'	09/23/02 14:00	SOIL
112910	B8	09/23/02 14:10	GROUNDWATER
112911	MEOH BLANK-USF	09/23/02	SOIL
112912	TRIP BLANK-USF	09/23/02	WATER

Sample Narrative/Sample Status

LOGIN:

GENERAL:

ANALYSES:

QA/QC:

REPORTING:

Definitions

LOD = Limit of Detection
LOQ = Limit of Quantitation
< = Less Than
COMP = Complete
SUBCON = Subcontracted analysis
mv = millivolts
pCi/l = picocurie per liter
ml/l = mililiters/Liter

µg/l = Micrograms per liter = parts per billion (ppb)
µg/kg = Micrograms per kilogram = parts per billion (ppb)
mg/l = Milligrams per liter = parts per million (ppm)
mg/kg = Milligrams per kilogram = parts per million (ppm)
NOT PRES = Not Present
ppth = Parts per thousand
(S) = Surrogate Compound

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

October 15, 2002

STH 32 -
SITE #2
320 PINE ST.
SIOUX FALLS

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

Attn: Kyle Wagoner

REPORT NO.: 112909 **PROJECT NO.: 52438 SITE2**

Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received September 26, 2002.

All analyses were performed in accordance with approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using USFilter, Enviroscan Services for your analytical needs.

Sincerely,

USFilter, Enviroscan Services

Michael P. Melotik
Senior Analytical Chemist

I certify that the data contained in this report has been generated and reviewed in accordance with the USFilter, Enviroscan Services Quality Assurance Program. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner.

USFilter, Enviroscan Services reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature.

Approved by: James R. Sulkowski

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.3
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **B8 6-8'** Matrix: **SOIL** Sample Date/Time: **09/23/02 14:00** Lab No. **112909**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 3050								
Metal Prep	COMP		-	-	-		09/27/02	JJP
EPA 6010								
Total Lead	1.73	mg/kg	0.33	1.1	1		10/04/02	BMS
EPA 8021 (Only positively identified analytes are reported on a dry weight basis								
Benzene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
Bromobenzene	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
Bromodichloromethane	<0.025	mg/kg	0.006	0.02	1		10/03/02	LMP
n-Butylbenzene	<0.025	mg/kg	0.012	0.04	1		10/03/02	LMP
sec-Butylbenzene	<0.025	mg/kg	0.01	0.0333	1		10/03/02	LMP
tert-Butylbenzene	<0.025	mg/kg	0.01	0.0333	1		10/03/02	LMP
Carbon Tetrachloride	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
Chlorobenzene	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
Chlorodibromomethane	<0.025	mg/kg	0.02	0.0666	1		10/03/02	LMP
Chloroethane	<0.025	mg/kg	0.09	0.3	1	CSH	10/03/02	LMP
Chloroform	<0.025	mg/kg	0.01	0.0333	1		10/03/02	LMP
Chloromethane	<0.025	mg/kg	0.01	0.0333	1	CSH	10/03/02	LMP
2-Chlorotoluene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
4-Chlorotoluene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
1,2-Dibromo-3-chloropropane	<0.025	mg/kg	0.009	0.03	1		10/03/02	LMP
1,2-Dibromoethane	<0.025	mg/kg	0.012	0.04	1		10/03/02	LMP
1,2-Dichlorobenzene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
1,3-Dichlorobenzene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
1,4-Dichlorobenzene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
Dichlorodifluoromethane	<0.025	mg/kg	0.014	0.0466	1	LCL	10/03/02	LMP
1,1-Dichloroethane	<0.025	mg/kg	0.009	0.03	1		10/03/02	LMP
1,2-Dichloroethane	<0.025	mg/kg	0.005	0.0167	1	CSH LCH	10/03/02	LMP
1,1-Dichloroethylene	<0.025	mg/kg	0.016	0.0533	1		10/03/02	LMP
cis-1,2-Dichloroethylene	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
trans-1,2-Dichloroethylene	<0.025	mg/kg	0.01	0.0333	1		10/03/02	LMP
1,2-Dichloropropane	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
1,3-Dichloropropane	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
2,2-Dichloropropane	<0.025	mg/kg	0.008	0.0266	1	CSL	10/03/02	LMP
Ethylbenzene	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
Hexachlorobutadiene	<0.025	mg/kg	0.015	0.05	1		10/03/02	LMP
Isopropylbenzene	<0.025	mg/kg	0.009	0.03	1		10/03/02	LMP
Isopropyl Ether	<0.025	mg/kg	0.014	0.0466	1	LCL DUP	10/03/02	LMP
p-Isopropyltoluene	<0.025	mg/kg	0.011	0.0366	1		10/03/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.025	mg/kg	0.018	0.0599	1	CSL LCH DUP	10/03/02	LMP
Methylene Chloride	<0.025	mg/kg	0.014	0.0466	1		10/03/02	LMP
Naphthalene	<0.025	mg/kg	0.01	0.0333	1	CSH LCH DUP	10/03/02	LMP
n-Propylbenzene	<0.025	mg/kg	0.009	0.03	1		10/03/02	LMP
Tetrachloroethylene	<0.025	mg/kg	0.009	0.03	1		10/03/02	LMP
1,1,2,2-Tetrachloroethane	<0.025	mg/kg	0.006	0.02	1		10/03/02	LMP
Toluene	<0.025	mg/kg	0.007	0.0233	1		10/03/02	LMP
1,2,3-Trichlorobenzene	<0.025	mg/kg	0.014	0.0466	1	DUP	10/03/02	LMP
1,2,4-Trichlorobenzene	<0.025	mg/kg	0.014	0.0466	1		10/03/02	LMP
1,1,1-Trichloroethane	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
1,1,2-Trichloroethane	<0.025	mg/kg	0.006	0.02	1		10/03/02	LMP
Trichloroethylene	<0.025	mg/kg	0.011	0.0366	1		10/03/02	LMP
Trichlorofluoromethane	<0.025	mg/kg	0.008	0.0266	1	CSH	10/03/02	LMP

All results calculated on a dry weight basis.

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.4
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **B8 6-8'** Matrix: **SOIL** Sample Date/Time: **09/23/02 14:00** Lab No. **112909**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021 (Only positively identified analytes are reported on a dry weight basis								
1,2,4-Trimethylbenzene	<0.025	mg/kg	0.012	0.04	1		10/03/02	LMP
1,3,5-Trimethylbenzene	<0.025	mg/kg	0.01	0.0333	1		10/03/02	LMP
Vinyl Chloride	<0.025	mg/kg	0.018	0.0599	1		10/03/02	LMP
m- & p-Xylene	<0.025	mg/kg	0.015	0.05	1		10/03/02	LMP
o-Xylene	<0.025	mg/kg	0.008	0.0266	1		10/03/02	LMP
PID Surrogate Recovery (S)	94.6	%	-	-	1		10/03/02	LMP
HALL Surrogate Recovery (S)	117.	%	-	-	1		10/03/02	LMP
MOSA21-2								
Total Solids	94.1	%	-	0.33	-		09/27/02	LMV
WI DNR								
Soil Diesel Range Organics	<5.31	mg/kg	-	5.0	1		10/01/02	DJB
Soil Org Ext - DRO	COMP		-	-	-		09/27/02	CKV
Soil Gasoline Range Organic	<5.31	mg/kg	-	5.0	1		09/30/02	LMP

All results calculated on a dry weight basis.

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.7
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **MEOH BLANK-USF** Matrix: **SOIL** Sample Date/Time: **09/23/02** Lab No. **112911**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021								
Benzene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
Bromobenzene	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
Bromodichloromethane	<0.025	mg/l	0.006	0.02	1		10/03/02	LMP
n-Butylbenzene	<0.025	mg/l	0.012	0.04	1		10/03/02	LMP
sec-Butylbenzene	<0.025	mg/l	0.01	0.0333	1		10/03/02	LMP
tert-Butylbenzene	<0.025	mg/l	0.01	0.0333	1		10/03/02	LMP
Carbon Tetrachloride	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
Chlorobenzene	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
Chlorodibromomethane	<0.025	mg/l	0.02	0.0666	1		10/03/02	LMP
Chloroethane	<0.025	mg/l	0.09	0.3	1	CSH	10/03/02	LMP
Chloroform	<0.025	mg/l	0.01	0.0333	1		10/03/02	LMP
Chloromethane	<0.025	mg/l	0.01	0.0333	1	CSH	10/03/02	LMP
2-Chlorotoluene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
4-Chlorotoluene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
1,2-Dibromo-3-chloropropane	<0.025	mg/l	0.009	0.03	1		10/03/02	LMP
1,2-Dibromoethane	<0.025	mg/l	0.012	0.04	1		10/03/02	LMP
1,2-Dichlorobenzene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
1,3-Dichlorobenzene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
1,4-Dichlorobenzene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
Dichlorodifluoromethane	<0.025	mg/l	0.014	0.0466	1	LCL	10/03/02	LMP
1,1-Dichloroethane	<0.025	mg/l	0.009	0.03	1		10/03/02	LMP
1,2-Dichloroethane	<0.025	mg/l	0.005	0.0167	1	CSH LCH	10/03/02	LMP
1,1-Dichloroethylene	<0.025	mg/l	0.016	0.0533	1		10/03/02	LMP
cis-1,2-Dichloroethylene	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
trans-1,2-Dichloroethylene	<0.025	mg/l	0.01	0.0333	1		10/03/02	LMP
1,2-Dichloropropane	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
1,3-Dichloropropane	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
2,2-Dichloropropane	<0.025	mg/l	0.008	0.0266	1	CSL	10/03/02	LMP
Ethylbenzene	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
Hexachlorobutadiene	<0.025	mg/l	0.015	0.05	1		10/03/02	LMP
Isopropylbenzene	<0.025	mg/l	0.009	0.03	1		10/03/02	LMP
Isopropyl Ether	<0.025	mg/l	0.014	0.0466	1	LCL DUP	10/03/02	LMP
p-Isopropyltoluene	<0.025	mg/l	0.011	0.0366	1		10/03/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.025	mg/l	0.018	0.0599	1	CSL LCH DUP	10/03/02	LMP
Methylene Chloride	<0.025	mg/l	0.014	0.0466	1		10/03/02	LMP
Naphthalene	<0.025	mg/l	0.01	0.0333	1	CSH LCH DUP	10/03/02	LMP
n-Propylbenzene	<0.025	mg/l	0.009	0.03	1		10/03/02	LMP
Tetrachloroethylene	<0.025	mg/l	0.009	0.03	1		10/03/02	LMP
1,1,2,2-Tetrachloroethane	<0.025	mg/l	0.006	0.02	1		10/03/02	LMP
Toluene	<0.025	mg/l	0.007	0.0233	1		10/03/02	LMP
1,2,3-Trichlorobenzene	<0.025	mg/l	0.014	0.0466	1	DUP	10/03/02	LMP
1,2,4-Trichlorobenzene	<0.025	mg/l	0.014	0.0466	1		10/03/02	LMP
1,1,1-Trichloroethane	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
1,1,2-Trichloroethane	<0.025	mg/l	0.006	0.02	1		10/03/02	LMP
Trichloroethylene	<0.025	mg/l	0.011	0.0366	1		10/03/02	LMP
Trichlorofluoromethane	<0.025	mg/l	0.008	0.0266	1	CSH	10/03/02	LMP
1,2,4-Trimethylbenzene	<0.025	mg/l	0.012	0.04	1		10/03/02	LMP
1,3,5-Trimethylbenzene	<0.025	mg/l	0.01	0.0333	1		10/03/02	LMP
Vinyl Chloride	<0.025	mg/l	0.018	0.0599	1		10/03/02	LMP
m- & p-Xylene	<0.025	mg/l	0.015	0.05	1		10/03/02	LMP
o-Xylene	<0.025	mg/l	0.008	0.0266	1		10/03/02	LMP
PID Surrogate Recovery (S)	96.9	%	-	-	1		10/03/02	LMP

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.8
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **MEOH BLANK-USF** Matrix: **SOIL** Sample Date/Time: **09/23/02** Lab No. **112911**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021								
HALL Surrogate Recovery (S)	116.	%	-	-	1		10/03/02	LMP
WI DNR								
Soil Gasoline Range Organic	<2.50	mg/l	-	5.0	1		09/30/02	LMP

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.5
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **B8** Matrix: **GRDWTR** Sample Date/Time: **09/23/02 14:10** Lab No. **112910**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 200.9								
Diss. Lead	<1.00	µg/l	1.0	3.33	1		10/11/02	JCH
EPA 8021								
Benzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Bromobenzene	<0.41	µg/l	0.41	1.37	1		10/02/02	LMP
Bromodichloromethane	<0.83	µg/l	0.83	2.76	1		10/02/02	LMP
n-Butylbenzene	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
sec-Butylbenzene	<0.33	µg/l	0.33	1.1	1		10/02/02	LMP
tert-Butylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Carbon Tetrachloride	<0.59	µg/l	0.59	1.96	1		10/02/02	LMP
Chlorobenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Dibromochloromethane	<0.87	µg/l	0.87	2.9	1		10/02/02	LMP
Chloroethane	<0.44	µg/l	0.44	1.47	1		10/02/02	LMP
Chloroform	<0.27	µg/l	0.27	0.899	1		10/02/02	LMP
Chloromethane	<0.29	µg/l	0.29	0.966	1	SPH	10/02/02	LMP
2-Chlorotoluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
4-Chlorotoluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Dibromochloropropane(DBCP)	<0.61	µg/l	0.61	2.03	1		10/02/02	LMP
1,2-Dibromoethane(EDB)	<1.10	µg/l	1.1	3.66	1		10/02/02	LMP
1,2-Dichlorobenzene	<0.51	µg/l	0.51	1.7	1		10/02/02	LMP
1,3-Dichlorobenzene	<0.29	µg/l	0.29	0.966	1		10/02/02	LMP
1,4-Dichlorobenzene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Dichlorodifluoromethane	<0.46	µg/l	0.46	1.53	1	CSH	10/02/02	LMP
1,1-Dichloroethane	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
1,2-Dichloroethane	<0.17	µg/l	0.17	0.566	1		10/02/02	LMP
1,1-Dichloroeth(yl)ene	<0.39	µg/l	0.39	1.3	1		10/02/02	LMP
cis-1,2-Dichloroeth(yl)ene	<0.23	µg/l	0.23	0.766	1		10/02/02	LMP
trans-1,2-Dichloroethylene	<0.39	µg/l	0.39	1.3	1		10/02/02	LMP
1,2-Dichloropropane	<0.25	µg/l	0.25	0.833	1		10/02/02	LMP
1,3-Dichloropropane	<0.67	µg/l	0.67	2.23	1		10/02/02	LMP
2,2-Dichloropropane	<1.50	µg/l	1.5	5.0	1		10/02/02	LMP
Ethylbenzene	<0.5	µg/l	0.5	1.67	1		10/02/02	LMP
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		10/02/02	LMP
Isopropylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Isopropyl Ether	<0.46	µg/l	0.46	1.53	1		10/02/02	LMP
p-Isopropyltoluene	<0.32	µg/l	0.32	1.07	1		10/02/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Methylene Chloride	<0.51	µg/l	0.51	1.7	1		10/02/02	LMP
Naphthalene	<0.8	µg/l	0.8	2.66	1	CSH	10/02/02	LMP
n-Propylbenzene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Tetrachloroeth(yl)ene	6.45	µg/l	0.32	1.07	1		10/02/02	LMP
1,1,2,2-Tetrachloroethane	<0.61	µg/l	0.61	2.03	1		10/02/02	LMP
Toluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
1,2,3-Trichlorobenzene	<0.33	µg/l	0.33	1.1	1	CSH	10/02/02	LMP
1,2,4-Trichlorobenzene	<0.47	µg/l	0.47	1.57	1		10/02/02	LMP
1,1,1-Trichloroethane	<0.42	µg/l	0.42	1.4	1		10/02/02	LMP
1,1,2-Trichloroethane	<0.5	µg/l	0.5	1.67	1		10/02/02	LMP
Trichloroeth(yl)ene	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
Trichlorofluoromethane	<0.7	µg/l	0.7	2.33	1		10/02/02	LMP
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		10/02/02	LMP
1,3,5-Trimethylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Vinyl Chloride	<0.2	µg/l	0.2	0.666	1		10/02/02	LMP

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.6
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **B8** Matrix: **GRDWTR** Sample Date/Time: **09/23/02 14:10** Lab No. **112910**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021								
m- & p-Xylene	<0.62	µg/l	0.62	2.06	1		10/02/02	LMP
o-Xylene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
PID Surrogate Recovery (S)	101.	%	-	-	1		10/02/02	LMP
HALL Surrogate Recovery (S)	127.	%	-	-	1		10/02/02	LMP

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.9
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **TRIP BLANK-USF** Matrix: **WATER** Sample Date/Time: **09/23/02** Lab No. **112912**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021								
Benzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Bromobenzene	<0.41	µg/l	0.41	1.37	1		10/02/02	LMP
Bromodichloromethane	<0.83	µg/l	0.83	2.76	1		10/02/02	LMP
n-Butylbenzene	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
sec-Butylbenzene	<0.33	µg/l	0.33	1.1	1		10/02/02	LMP
tert-Butylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Carbon Tetrachloride	<0.59	µg/l	0.59	1.96	1		10/02/02	LMP
Chlorobenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Dibromochloromethane	<0.87	µg/l	0.87	2.9	1		10/02/02	LMP
Chloroethane	<0.44	µg/l	0.44	1.47	1		10/02/02	LMP
Chloroform	<0.27	µg/l	0.27	0.899	1		10/02/02	LMP
Chloromethane	<0.29	µg/l	0.29	0.966	1	SPH	10/02/02	LMP
2-Chlorotoluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
4-Chlorotoluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Dibromochloropropane(DBCP)	<0.61	µg/l	0.61	2.03	1		10/02/02	LMP
1,2-Dibromoethane(EDB)	<1.10	µg/l	1.1	3.66	1		10/02/02	LMP
1,2-Dichlorobenzene	<0.51	µg/l	0.51	1.7	1		10/02/02	LMP
1,3-Dichlorobenzene	<0.29	µg/l	0.29	0.966	1		10/02/02	LMP
1,4-Dichlorobenzene	0.628	µg/l	0.3	0.999	1	J	10/02/02	LMP
Dichlorodifluoromethane	<0.46	µg/l	0.46	1.53	1	CSH	10/02/02	LMP
1,1-Dichloroethane	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
1,2-Dichloroethane	<0.17	µg/l	0.17	0.566	1		10/02/02	LMP
1,1-Dichloroeth(yl)ene	<0.39	µg/l	0.39	1.3	1		10/02/02	LMP
cis-1,2-Dichloroeth(yl)ene	<0.23	µg/l	0.23	0.766	1		10/02/02	LMP
trans-1,2-Dichloroethylene	<0.39	µg/l	0.39	1.3	1		10/02/02	LMP
1,2-Dichloropropane	<0.25	µg/l	0.25	0.833	1		10/02/02	LMP
1,3-Dichloropropane	<0.67	µg/l	0.67	2.23	1		10/02/02	LMP
2,2-Dichloropropane	<1.50	µg/l	1.5	5.0	1		10/02/02	LMP
Ethylbenzene	<0.5	µg/l	0.5	1.67	1		10/02/02	LMP
Hexachlorobutadiene	<1.00	µg/l	1.0	3.33	1		10/02/02	LMP
Isopropylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Isopropyl Ether	<0.46	µg/l	0.46	1.53	1		10/02/02	LMP
p-Isopropyltoluene	<0.32	µg/l	0.32	1.07	1		10/02/02	LMP
Methyl t-Butyl Ether(MTBE)	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Methylene Chloride	<0.51	µg/l	0.51	1.7	1		10/02/02	LMP
Naphthalene	<0.8	µg/l	0.8	2.66	1	CSH	10/02/02	LMP
n-Propylbenzene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
Tetrachloroeth(yl)ene	<0.32	µg/l	0.32	1.07	1		10/02/02	LMP
1,1,2,2-Tetrachloroethane	<0.61	µg/l	0.61	2.03	1		10/02/02	LMP
Toluene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
1,2,3-Trichlorobenzene	<0.33	µg/l	0.33	1.1	1	CSH	10/02/02	LMP
1,2,4-Trichlorobenzene	<0.47	µg/l	0.47	1.57	1		10/02/02	LMP
1,1,1-Trichloroethane	<0.42	µg/l	0.42	1.4	1		10/02/02	LMP
1,1,2-Trichloroethane	<0.5	µg/l	0.5	1.67	1		10/02/02	LMP
Trichloroeth(yl)ene	<0.36	µg/l	0.36	1.2	1		10/02/02	LMP
Trichlorofluoromethane	<0.7	µg/l	0.7	2.33	1		10/02/02	LMP
1,2,4-Trimethylbenzene	<0.4	µg/l	0.4	1.33	1		10/02/02	LMP
1,3,5-Trimethylbenzene	<0.31	µg/l	0.31	1.03	1		10/02/02	LMP
Vinyl Chloride	<0.2	µg/l	0.2	0.666	1		10/02/02	LMP
m- & p-Xylene	<0.62	µg/l	0.62	2.06	1		10/02/02	LMP
o-Xylene	<0.3	µg/l	0.3	0.999	1		10/02/02	LMP
PID Surrogate Recovery (S)	103.	%	-	-	1		10/02/02	LMP

USFilter

ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.10
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Attn: Kyle Wagoner

Sample ID: **TRIP BLANK-USF** Matrix: **WATER** Sample Date/Time: **09/23/02** Lab No. **112912**

	Result	Units	LOD	LOQ	Dilution Factor	Qualifiers	Date Analyzed	Analyst
EPA 8021								
HALL Surrogate Recovery (S)	123.	%	-	-	1		10/02/02	LMP

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Earth Tech, Inc.
200 Indiana Ave
Stevens Point, Wi 54481

Attn: Kyle Wagoner

PROJECT NO.: 52438 SITE2
REPORT NO. : 112909.11
DATE REC'D : 09/26/02
REPORT DATE: 10/15/02
PREPARED BY: MPM

Qualifier Descriptions

CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.
LCL	The laboratory control sample for this analyte exibited a low bias. Sample results may also be biased low.
LCH	The laboratory control sample for this analyte exibited a high bias. Sample results may also be biased high.
CSL	Check standard for this analyte exhibited a low bias. Sample results may also be biased low.
DUP	Result of duplicate analysis in this quality assurance batch exceeds the limits for precision.
SPH	Matrix spike recovery within analytical batch was high. Sample matrix appears similar to your sample; result may be biased high.
J	Estimated concentration below laboratory quantitation level.

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ENVIROSCAN SERVICES
301 WEST MILITARY ROAD
ROTHSCHILD, WI 54474

TELEPHONE 800-338-7226
FACSIMILE 715-355-3221

Sample Receipt Report

Client: Earth Tech Date Received: 9/24/02

Analytical No.: 20112909 Through 20112912

Check all deviations from EPA or WDNR sample protocol.

[ ] Sample(s) received at _____°C which is above the EPA and WDNR limit of 4°C.

[ ] VOC vial(s) received with headspace. Explain: _____

_____

[ ] Sample(s) received in bottles not furnished by Enviroscan. Preservation method, if used, is unknown.

[ ] Sample(s) not properly preserved per EPA/WDNR protocol for the following: _____

_____

[ ] Sample(s) received beyond EPA holding time for: _____

_____

[ ] Sample date/time not supplied by client. Actual holding time unknown.

[ ] GRO/PVOC/VOC/DRO (circle appropriate) sample(s) are < 19.5 gms and this report is the flag for that information. Sample(s) under-weight:_____

_____

[ ] GRO/PVOC/VOC (circle appropriate) sample(s) were between 26.4-35.4 gms so methanol was added in a 1:1 ratio. Sample(s) included: 20112909 + 4mL

_____

[ ] GRO/PVOC/VOC/DRO (circle appropriate) sample(s) were >35.4 gms and are required to be rejected. Sample(s) included:_____

[ ] Other: _____

_____

Client contact concerning the above deviations:

Client _____ (contact name) notified of the above deviation(s) on ___/___/__
at ___:___ am/pm by _____ and the client ordered:
(signature)

[ ] Proceed with analyses as ordered.

[ ] Proceed with analyses after taking the following corrective action: _____

_____

[ ] Do NOT proceed with analyses.

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

15 April 2003

Jake Saeger
AES Consultants, Ltd.
1009 Washington St.
Grafton, WI 53024
RE: Troy Cleaners/Sheb. Falls

Enclosed are the results of analyses for samples received by the laboratory on 04/03/03. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Great Lakes Analytical

Andrea Stathas
Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GP-1(12-14)	W304043-01	Soil	04/01/03 00:00	04/03/03 11:00
GP-2(12-14)	W304043-02	Soil	04/01/03 00:00	04/03/03 11:00
GP-3(10-12)	W304043-03	Soil	04/01/03 00:00	04/03/03 11:00
Trip Soil	W304043-04	MeOH Blank	04/01/03 00:00	04/03/03 11:00
GP-1	W304043-05	Water	04/01/03 00:00	04/03/03 11:00
GP-2	W304043-06	Water	04/01/03 00:00	04/03/03 11:00
GP-3	W304043-07	Water	04/01/03 00:00	04/03/03 11:00
Trip water	W304043-08	Water	04/01/03 00:00	04/03/03 11:00

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

Gasoline Range Organics (GRO) by WDNR GRO

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1(12-14) (W304043-01) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
Gasoline Range Organics (GRO)	ND	5.38	mg/kg dry	50	3040031	04/07/03	04/08/03	WDNR GRO	
GP-2(12-14) (W304043-02) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
Gasoline Range Organics (GRO)	ND	5.81	mg/kg dry	50	3040031	04/07/03	04/08/03	WDNR GRO	
GP-3(10-12) (W304043-03) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
Gasoline Range Organics (GRO)	ND	5.48	mg/kg dry	50	3040031	04/07/03	04/09/03	WDNR GRO	

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

Diesel Range Organics (DRO) by WDNR DRO

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1(12-14) (W304043-01) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC, T10, T15**
Diesel Range Organics (DRO)	**13.1**	5.38	mg/kg dry	1	3040053	04/09/03	04/10/03	WDNR DRO	
GP-2(12-14) (W304043-02) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC, T10, T13, T15**
Diesel Range Organics (DRO)	**14.8**	5.81	mg/kg dry	1	3040053	04/09/03	04/10/03	WDNR DRO	
GP-3(10-12) (W304043-03) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC, T10, T13**
Diesel Range Organics (DRO)	**5.78**	5.48	mg/kg dry	1	3040053	04/09/03	04/10/03	WDNR DRO	

Great Lakes Analytical--Oak Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1(12-14) (W304043-01) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC**
Benzene	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/10/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	25.0	"	"	"	"	"	"	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	25.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1(12-14) (W304043-01) Soil Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									QC
1,1,1-Trichloroethane	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/10/03	EPA 8021B	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*102 %*	*80-120*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*98.1 %*	*80-120*		"	"	"	"	
GP-2(12-14) (W304043-02) Soil Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									QC
Benzene	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/09/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
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Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2(12-14) (W304043-02) Soil Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
Hexachlorobutadiene	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/09/03	EPA 8021B	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	25.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Naphthalene	**30.2**	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	**58.2**	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	25.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*104 %*	*80-120*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*91.8 %*	*80-120*		"	"	"	"	
GP-3(10-12) (W304043-03) Soil Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
Benzene	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/09/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

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Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-3(10-12) (W304043-03) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC**
1,4-Dichlorobenzene	ND	25.0	ug/kg dry	50	3040051	04/09/03	04/09/03	EPA 8021B	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	25.0	"	"	"	"	"	"	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	25.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	25.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*105 %*	*80-120*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*91.3 %*	*80-120*		"	"	"	"	

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1 (W304043-05) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									QC
Benzene	ND	0.500	ug/l	1	3040055	04/10/03	04/10/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	ND	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	ND	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1 (W304043-05) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
1,1,1-Trichloroethane	ND	0.500	ug/l	1	3040055	04/10/03	04/10/03	EPA 8021B	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*106 %*		*80-120*		"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*101 %*		*80-120*		"	"	"	
GP-2 (W304043-06) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
Benzene	ND	0.500	ug/l	1	3040055	04/10/03	04/10/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	ND	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	ND	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-2 (W304043-06) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
Hexachlorobutadiene	ND	5.00	ug/l	1	3040055	04/10/03	04/10/03	EPA 8021B	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*107 %*		*80-120*	"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*101 %*		*80-120*	"	"	"	"	
GP-3 (W304043-07) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
Benzene	ND	0.500	ug/l	1	3040055	04/10/03	04/11/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	ND	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	ND	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-3 (W304043-07) Water Sampled: 04/01/03 00:00 Received: 04/03/03 11:00									**QC**
1,4-Dichlorobenzene	ND	0.500	ug/l	1	3040055	04/10/03	04/11/03	EPA 8021B	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*121 %*	*80-120*		"	"	"	"	H
Surrogate: 1-Cl-4-FB (PID)		*101 %*	*80-120*		"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Soil (W304043-04) MeOH Blank	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC**
Benzene	ND	25.0	ug/l	50	3040052	04/09/03	04/10/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	25.0	"	"	"	"	"	"	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	100	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Soil (W304043-04) MeOH Blank	**Sampled: 04/01/03 00:00**		**Received: 04/03/03 11:00**						**QC**
1,1,1-Trichloroethane	ND	25.0	ug/l	50	3040052	04/09/03	04/10/03	EPA 8021B	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*117 %*	*80-120*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*99.7 %*	*80-120*		"	"	"	"	
Trip water (W304043-08) Water	**Sampled: 04/01/03 00:00**		**Received: 04/03/03 11:00**						**QC**
Benzene	ND	0.500	ug/l	1	3040055	04/10/03	04/11/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	**1.94**	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	**4.06**	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	**1.18**	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas

Andrea Stathas, Project Manager

BDCM MCL 0.1 ppm

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip water (W304043-08) Water	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							**QC**
Hexachlorobutadiene	ND	5.00	ug/l	1	3040055	04/10/03	04/11/03	EPA 8021B	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*106 %*	*80-120*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*102 %*	*80-120*		"	"	"	"	

Great Lakes Analytical--Oak Creek

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140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

Percent Solids

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-1(12-14) (W304043-01) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
% Solids	**93.0**	0.200	%	1	3040038	04/07/03	04/07/03	5035 7.5	
GP-2(12-14) (W304043-02) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
% Solids	**86.0**	0.200	%	1	3040038	04/07/03	04/07/03	5035 7.5	
GP-3(10-12) (W304043-03) Soil	**Sampled: 04/01/03 00:00**	**Received: 04/03/03 11:00**							
% Solids	**91.3**	0.200	%	1	3040038	04/07/03	04/07/03	5035 7.5	

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Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

Gasoline Range Organics (GRO) by WDNR GRO - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040031 - EPA 5030B [MeOH]										
Blank (3040031-BLK1)				Prepared: 04/07/03 Analyzed: 04/08/03						
Gasoline Range Organics (GRO)	ND	5.00	mg/kg wet							
LCS (3040031-BS1)				Prepared: 04/07/03 Analyzed: 04/08/03						
Gasoline Range Organics (GRO)	9.77	5.00	mg/kg wet	10.0		97.7	80-120			
LCS Dup (3040031-BSD1)				Prepared: 04/07/03 Analyzed: 04/09/03						
Gasoline Range Organics (GRO)	9.50	5.00	mg/kg wet	10.0		95.0	80-120	2.80	20	

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

Diesel Range Organics (DRO) by WDNR DRO - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040053 - EPA 3550B										
Blank (3040053-BLK1)				Prepared & Analyzed: 04/09/03						
Diesel Range Organics (DRO)	5.05	5.00	mg/kg wet							
LCS (3040053-BS1)				Prepared & Analyzed: 04/09/03						
Diesel Range Organics (DRO)	33.5	5.00	mg/kg wet	40.0		83.8	70-120			
LCS Dup (3040053-BSD1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Diesel Range Organics (DRO)	30.6	5.00	mg/kg wet	40.0		76.5	70-120	9.05	20	

Great Lakes Analytical--Oak Creek

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140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040051 - EPA 5030B [MeOH]										
Blank (3040051-BLK1)			Prepared: 04/09/03 Analyzed: 04/10/03							
Benzene	ND	25.0	ug/kg wet							
Bromobenzene	ND	25.0	"							
Bromodichloromethane	ND	25.0	"							
n-Butylbenzene	ND	25.0	"							
sec-Butylbenzene	ND	25.0	"							
tert-Butylbenzene	ND	25.0	"							
Carbon tetrachloride	ND	25.0	"							
Chlorobenzene	ND	25.0	"							
Chloroethane	ND	25.0	"							
Chloroform	ND	25.0	"							
Chloromethane	ND	25.0	"							
2-Chlorotoluene	ND	25.0	"							
4-Chlorotoluene	ND	25.0	"							
Dibromochloromethane	ND	25.0	"							
1,2-Dibromo-3-chloropropane	ND	25.0	"							
1,2-Dibromoethane	ND	25.0	"							
1,2-Dichlorobenzene	ND	25.0	"							
1,3-Dichlorobenzene	ND	25.0	"							
1,4-Dichlorobenzene	ND	25.0	"							
Dichlorodifluoromethane	ND	25.0	"							
1,1-Dichloroethane	ND	25.0	"							
1,2-Dichloroethane	ND	25.0	"							
1,1-Dichloroethene	ND	25.0	"							
cis-1,2-Dichloroethene	ND	25.0	"							
trans-1,2-Dichloroethene	ND	25.0	"							
1,2-Dichloropropane	ND	25.0	"							
1,3-Dichloropropane	ND	25.0	"							
2,2-Dichloropropane	ND	25.0	"							
Di-isopropyl ether	ND	25.0	"							
Ethylbenzene	ND	25.0	"							
Hexachlorobutadiene	ND	25.0	"							
Isopropylbenzene	ND	25.0	"							
p-Isopropyltoluene	ND	25.0	"							
Methylene chloride	ND	25.0	"							

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040051 - EPA 5030B [MeOH]										
Blank (3040051-BLK1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Methyl tert-butyl ether	ND	25.0	ug/kg wet							
Naphthalene	ND	25.0	"							
n-Propylbenzene	ND	25.0	"							
1,1,2,2-Tetrachloroethane	ND	25.0	"							
Tetrachloroethene	ND	25.0	"							
Toluene	ND	25.0	"							
1,2,3-Trichlorobenzene	ND	25.0	"							
1,2,4-Trichlorobenzene	ND	25.0	"							
1,1,1-Trichloroethane	ND	25.0	"							
1,1,2-Trichloroethane	ND	25.0	"							
Trichloroethene	ND	25.0	"							
Trichlorofluoromethane	ND	25.0	"							
1,2,4-Trimethylbenzene	ND	25.0	"							
1,3,5-Trimethylbenzene	ND	25.0	"							
Vinyl chloride	ND	25.0	"							
Total Xylenes	ND	25.0	"							
Surrogate: 1-Cl-4-FB (ELCD)	*1290*		"	*1000*		*129*	*80-120*			H
Surrogate: 1-Cl-4-FB (PID)	*1070*		"	*1000*		*107*	*80-120*			
LCS (3040051-BS1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Benzene	1100	25.0	ug/kg wet	1000		110	80-120			
Bromobenzene	1210	25.0	"	1000		121	80-120			H
Bromodichloromethane	1130	25.0	"	1000		113	80-120			
n-Butylbenzene	1170	25.0	"	1000		117	80-120			
sec-Butylbenzene	1180	25.0	"	1000		118	80-120			
tert-Butylbenzene	1070	25.0	"	1000		107	80-120			
Carbon tetrachloride	966	25.0	"	1000		96.6	80-120			
Chlorobenzene	1120	25.0	"	1000		112	80-120			
Chloroethane	818	25.0	"	1000		81.8	80-120			
Chloroform	1090	25.0	"	1000		109	80-120			
Chloromethane	926	25.0	"	1000		92.6	80-120			
2-Chlorotoluene	1100	25.0	"	1000		110	80-120			
4-Chlorotoluene	1160	25.0	"	1000		116	80-120			
Dibromochloromethane	1050	25.0	"	1000		105	80-120			
1,2-Dibromo-3-chloropropane	1060	25.0	"	1000		106	80-120			

Great Lakes Analytical--Oak Creek

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140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040051 - EPA 5030B [MeOH]										
LCS (3040051-BS1)				Prepared: 04/09/03 Analyzed: 04/10/03						
1,2-Dibromoethane	1010	25.0	ug/kg wet	1000		101	80-120			
1,2-Dichlorobenzene	1150	25.0	"	1000		115	80-120			
1,3-Dichlorobenzene	1180	25.0	"	1000		118	80-120			
1,4-Dichlorobenzene	1160	25.0	"	1000		116	80-120			
Dichlorodifluoromethane	565	25.0	"	1000		56.5	80-120			L
1,1-Dichloroethane	1020	25.0	"	1000		102	80-120			
1,2-Dichloroethane	1130	25.0	"	1000		113	80-120			
1,1-Dichloroethene	1040	25.0	"	1000		104	80-120			
cis-1,2-Dichloroethene	1200	25.0	"	1000		120	80-120			
trans-1,2-Dichloroethene	1100	25.0	"	1000		110	80-120			
1,2-Dichloropropane	1140	25.0	"	1000		114	80-120			
1,3-Dichloropropane	1030	25.0	"	1000		103	80-120			
2,2-Dichloropropane	986	25.0	"	1000		98.6	80-120			
Di-isopropyl ether	1080	25.0	"	1000		108	80-120			
Ethylbenzene	1070	25.0	"	1000		107	80-120			
Hexachlorobutadiene	1060	25.0	"	1000		106	80-120			
Isopropylbenzene	1090	25.0	"	1000		109	80-120			
p-Isopropyltoluene	1100	25.0	"	1000		110	80-120			
Methylene chloride	1010	25.0	"	1000		101	80-120			
Methyl tert-butyl ether	1040	25.0	"	1000		104	80-120			
Naphthalene	1130	25.0	"	1000		113	80-120			
n-Propylbenzene	1100	25.0	"	1000		110	80-120			
1,1,2,2-Tetrachloroethane	1030	25.0	"	1000		103	80-120			
Tetrachloroethene	1010	25.0	"	1000		101	80-120			
Toluene	1130	25.0	"	1000		113	80-120			
1,2,3-Trichlorobenzene	1030	25.0	"	1000		103	80-120			
1,2,4-Trichlorobenzene	1140	25.0	"	1000		114	80-120			
1,1,1-Trichloroethane	1010	25.0	"	1000		101	80-120			
1,1,2-Trichloroethane	1020	25.0	"	1000		102	80-120			
Trichloroethene	1110	25.0	"	1000		111	80-120			
Trichlorofluoromethane	820	25.0	"	1000		82.0	80-120			
1,2,4-Trimethylbenzene	1170	25.0	"	1000		117	80-120			
1,3,5-Trimethylbenzene	1170	25.0	"	1000		117	80-120			
Vinyl chloride	916	25.0	"	1000		91.6	80-120			

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140 East Ryan Road
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Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040051 - EPA 5030B [MeOH]										
LCS (3040051-BS1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Total Xylenes	3430	25.0	ug/kg wet	3000		114	80-120			
Surrogate: 1-Cl-4-FB (ELCD)	*972*		"	*1000*		*97.2*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*1050*		"	*1000*		*105*	*80-120*			
LCS Dup (3040051-BSD1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Benzene	1160	25.0	ug/kg wet	1000		116	80-120	5.31	20	
Bromobenzene	1160	25.0	"	1000		116	80-120	4.22	20	
Bromodichloromethane	1090	25.0	"	1000		109	80-120	3.60	20	
n-Butylbenzene	1180	25.0	"	1000		118	80-120	0.851	20	
sec-Butylbenzene	1180	25.0	"	1000		118	80-120	0.00	20	
tert-Butylbenzene	1100	25.0	"	1000		110	80-120	2.76	20	
Carbon tetrachloride	982	25.0	"	1000		98.2	80-120	1.64	20	
Chlorobenzene	1100	25.0	"	1000		110	80-120	1.80	20	
Chloroethane	847	25.0	"	1000		84.7	80-120	3.48	20	
Chloroform	1070	25.0	"	1000		107	80-120	1.85	20	
Chloromethane	902	25.0	"	1000		90.2	80-120	2.63	20	
2-Chlorotoluene	1110	25.0	"	1000		111	80-120	0.905	20	
4-Chlorotoluene	1150	25.0	"	1000		115	80-120	0.866	20	
Dibromochloromethane	1020	25.0	"	1000		102	80-120	2.90	20	
1,2-Dibromo-3-chloropropane	1010	25.0	"	1000		101	80-120	4.83	20	
1,2-Dibromoethane	1000	25.0	"	1000		100	80-120	0.995	20	
1,2-Dichlorobenzene	1090	25.0	"	1000		109	80-120	5.36	20	
1,3-Dichlorobenzene	1170	25.0	"	1000		117	80-120	0.851	20	
1,4-Dichlorobenzene	1130	25.0	"	1000		113	80-120	2.62	20	
Dichlorodifluoromethane	786	25.0	"	1000		78.6	80-120	32.7	20	LH
1,1-Dichloroethane	1050	25.0	"	1000		105	80-120	2.90	20	
1,2-Dichloroethane	1100	25.0	"	1000		110	80-120	2.69	20	
1,1-Dichloroethene	1030	25.0	"	1000		103	80-120	0.966	20	
cis-1,2-Dichloroethene	1190	25.0	"	1000		119	80-120	0.837	20	
trans-1,2-Dichloroethene	1060	25.0	"	1000		106	80-120	3.70	20	
1,2-Dichloropropane	1120	25.0	"	1000		112	80-120	1.77	20	
1,3-Dichloropropane	1000	25.0	"	1000		100	80-120	2.96	20	
2,2-Dichloropropane	982	25.0	"	1000		98.2	80-120	0.407	20	
Di-isopropyl ether	1050	25.0	"	1000		105	80-120	2.82	20	
Ethylbenzene	1090	25.0	"	1000		109	80-120	1.85	20	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040051 - EPA 5030B [MeOH]										
LCS Dup (3040051-BSD1)				Prepared: 04/09/03 Analyzed: 04/10/03						
Hexachlorobutadiene	1140	25.0	ug/kg wet	1000		114	80-120	7.27	20	
Isopropylbenzene	1120	25.0	"	1000		112	80-120	2.71	20	
p-Isopropyltoluene	1170	25.0	"	1000		117	80-120	6.17	20	
Methylene chloride	993	25.0	"	1000		99.3	80-120	1.70	20	
Methyl tert-butyl ether	1040	25.0	"	1000		104	80-120	0.00	20	
Naphthalene	1030	25.0	"	1000		103	80-120	9.26	20	
n-Propylbenzene	1130	25.0	"	1000		113	80-120	2.69	20	
1,1,2,2-Tetrachloroethane	986	25.0	"	1000		98.6	80-120	4.37	20	
Tetrachloroethene	1030	25.0	"	1000		103	80-120	1.96	20	
Toluene	1390	25.0	"	1000		139	80-120	20.6	20	HH
1,2,3-Trichlorobenzene	977	25.0	"	1000		97.7	80-120	5.28	20	
1,2,4-Trichlorobenzene	1060	25.0	"	1000		106	80-120	7.27	20	
1,1,1-Trichloroethane	1020	25.0	"	1000		102	80-120	0.985	20	
1,1,2-Trichloroethane	994	25.0	"	1000		99.4	80-120	2.58	20	
Trichloroethene	1150	25.0	"	1000		115	80-120	3.54	20	
Trichlorofluoromethane	879	25.0	"	1000		87.9	80-120	6.95	20	
1,2,4-Trimethylbenzene	1150	25.0	"	1000		115	80-120	1.72	20	
1,3,5-Trimethylbenzene	1160	25.0	"	1000		116	80-120	0.858	20	
Vinyl chloride	895	25.0	"	1000		89.5	80-120	2.32	20	
Total Xylenes	3500	25.0	"	3000		117	80-120	2.02	20	
Surrogate: 1-Cl-4-FB (ELCD)	*914*		"	*1000*		*91.4*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*1000*		"	*1000*		*100*	*80-120*			
Batch 3040055 - EPA 5030B (P/T)										
Blank (3040055-BLK1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Benzene	ND	0.500	ug/l							
Bromobenzene	ND	0.500	"							
Bromodichloromethane	ND	0.500	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	0.500	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							

Great Lakes Analytical--Oak Creek

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Andrea Stathas

Andrea Stathas, Project Manager

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140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

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WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Blank (3040055-BLK1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Chloroform	ND	0.140	ug/l							
Chloromethane	ND	0.600	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	0.390	"							
1,2-Dibromoethane	ND	0.380	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	0.500	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
Di-isopropyl ether	ND	5.00	"							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	5.00	"							
Isopropylbenzene	ND	0.500	"							
p-Isopropyltoluene	ND	0.500	"							
Methylene chloride	ND	0.530	"							
Methyl tert-butyl ether	ND	0.500	"							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.350	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	2.00	"							
1,1,1-Trichloroethane	ND	0.500	"							

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Blank (3040055-BLK1)				Prepared: 04/10/03 Analyzed: 04/11/03						
1,1,2-Trichloroethane	ND	0.160	ug/l							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,4-Trimethylbenzene	ND	1.00	"							
1,3,5-Trimethylbenzene	ND	1.00	"							
Vinyl chloride	ND	0.170	"							
Total Xylenes	ND	0.500	"							
Surrogate: 1-Cl-4-FB (ELCD)	*11.5*		"	*10.0*		*115*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*10.0*		"	*10.0*		*100*	*80-120*			
LCS (3040055-BS1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Benzene	11.5	0.500	ug/l	10.0		115	85-115			
Bromobenzene	10.7	0.500	"	10.0		107	85-115			
Bromodichloromethane	12.5	0.500	"	10.0		125	85-115			H
n-Butylbenzene	11.3	0.500	"	10.0		113	85-115			
sec-Butylbenzene	11.1	0.500	"	10.0		111	85-115			
tert-Butylbenzene	10.4	0.500	"	10.0		104	85-115			
Carbon tetrachloride	11.4	0.500	"	10.0		114	85-115			
Chlorobenzene	10.6	0.500	"	10.0		106	85-115			
Chloroethane	10.5	0.500	"	10.0		105	85-115			
Chloroform	11.0	0.140	"	10.0		110	85-115			
Chloromethane	10.9	0.600	"	10.0		109	85-115			
2-Chlorotoluene	10.2	0.500	"	10.0		102	85-115			
4-Chlorotoluene	10.8	0.500	"	10.0		108	85-115			
Dibromochloromethane	10.8	0.500	"	10.0		108	85-115			
1,2-Dibromo-3-chloropropane	8.90	0.390	"	10.0		89.0	85-115			
1,2-Dibromoethane	10.4	0.380	"	10.0		104	85-115			
1,2-Dichlorobenzene	10.3	0.500	"	10.0		103	85-115			
1,3-Dichlorobenzene	10.8	0.500	"	10.0		108	85-115			
1,4-Dichlorobenzene	10.5	0.500	"	10.0		105	85-115			
Dichlorodifluoromethane	8.09	0.500	"	10.0		80.9	85-115			L
1,1-Dichloroethane	11.4	0.500	"	10.0		114	85-115			
1,2-Dichloroethane	11.0	0.500	"	10.0		110	85-115			
1,1-Dichloroethene	10.7	0.500	"	10.0		107	85-115			
cis-1,2-Dichloroethene	10.7	0.500	"	10.0		107	85-115			

Great Lakes Analytical--Oak Creek

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Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
LCS (3040055-BS1)				Prepared: 04/10/03 Analyzed: 04/11/03						
trans-1,2-Dichloroethene	10.5	0.500	ug/l	10.0		105	85-115			
1,2-Dichloropropane	11.8	0.500	"	10.0		118	85-115			H
1,3-Dichloropropane	10.8	0.500	"	10.0		108	85-115			
2,2-Dichloropropane	11.0	0.500	"	10.0		110	85-115			
Di-isopropyl ether	9.99	5.00	"	10.0		99.9	85-115			
Ethylbenzene	10.4	0.500	"	10.0		104	85-115			
Hexachlorobutadiene	11.3	5.00	"	10.0		113	85-115			
Isopropylbenzene	10.6	0.500	"	10.0		106	85-115			
p-Isopropyltoluene	11.1	0.500	"	10.0		111	85-115			
Methylene chloride	10.5	0.530	"	10.0		105	85-115			
Methyl tert-butyl ether	11.1	0.500	"	10.0		111	85-115			
Naphthalene	9.52	2.00	"	10.0		95.2	85-115			
n-Propylbenzene	10.7	0.500	"	10.0		107	85-115			
1,1,2,2-Tetrachloroethane	9.68	0.350	"	10.0		96.8	85-115			
Tetrachloroethene	11.2	0.500	"	10.0		112	85-115			
Toluene	11.2	0.500	"	10.0		112	85-115			
1,2,3-Trichlorobenzene	10.2	2.00	"	10.0		102	85-115			
1,2,4-Trichlorobenzene	10.6	2.00	"	10.0		106	85-115			
1,1,1-Trichloroethane	11.0	0.500	"	10.0		110	85-115			
1,1,2-Trichloroethane	11.1	0.160	"	10.0		111	85-115			
Trichloroethene	12.3	0.500	"	10.0		123	85-115			H
Trichlorofluoromethane	10.9	0.500	"	10.0		109	85-115			
1,2,4-Trimethylbenzene	10.8	1.00	"	10.0		108	85-115			
1,3,5-Trimethylbenzene	10.8	1.00	"	10.0		108	85-115			
Vinyl chloride	9.60	0.170	"	10.0		96.0	85-115			
Total Xylenes	33.2	0.500	"	30.0		111	85-115			
Surrogate: 1-Cl-4-FB (ELCD)	*9.70*		"	*10.0*		*97.0*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*9.83*		"	*10.0*		*98.3*	*80-120*			

Great Lakes Analytical--Oak Creek

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GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Matrix Spike (3040055-MS1)	**Source: W304021-08**			Prepared: 04/10/03 Analyzed: 04/12/03						
Benzene	11.0	0.500	ug/l	10.0	0.00	110	75-125			
Bromobenzene	11.0	0.500	"	10.0	0.00	110	75-125			
Bromodichloromethane	12.4	0.500	"	10.0	0.00	124	75-125			
n-Butylbenzene	10.3	0.500	"	10.0	0.00	103	75-125			
sec-Butylbenzene	10.2	0.500	"	10.0	0.00	102	75-125			
tert-Butylbenzene	10.2	0.500	"	10.0	0.00	102	75-125			
Carbon tetrachloride	10.8	0.500	"	10.0	0.00	108	75-125			
Chlorobenzene	10.5	0.500	"	10.0	0.00	105	75-125			
Chloroethane	10.4	0.500	"	10.0	0.00	104	75-125			
Chloroform	10.6	0.140	"	10.0	0.00	106	75-125			
Chloromethane	10.5	0.600	"	10.0	0.00	105	75-125			
2-Chlorotoluene	11.0	0.500	"	10.0	0.00	110	75-125			
4-Chlorotoluene	10.7	0.500	"	10.0	0.00	107	75-125			
Dibromochloromethane	10.7	0.500	"	10.0	0.00	107	75-125			
1,2-Dibromo-3-chloropropane	10.1	0.390	"	10.0	0.00	101	75-125			
1,2-Dibromoethane	10.4	0.380	"	10.0	0.00	104	75-125			
1,2-Dichlorobenzene	10.4	0.500	"	10.0	0.00	104	75-125			
1,3-Dichlorobenzene	10.5	0.500	"	10.0	0.00	105	75-125			
1,4-Dichlorobenzene	10.2	0.500	"	10.0	0.00	102	75-125			
Dichlorodifluoromethane	6.82	0.500	"	10.0	0.00	68.2	75-125			L
1,1-Dichloroethane	10.7	0.500	"	10.0	0.00	107	75-125			
1,2-Dichloroethane	11.0	0.500	"	10.0	0.00	110	75-125			
1,1-Dichloroethene	11.0	0.500	"	10.0	0.00	110	75-125			
cis-1,2-Dichloroethene	11.2	0.500	"	10.0	0.00	112	75-125			
trans-1,2-Dichloroethene	10.3	0.500	"	10.0	0.00	103	75-125			
1,2-Dichloropropane	11.6	0.500	"	10.0	0.00	116	75-125			
1,3-Dichloropropane	11.0	0.500	"	10.0	0.00	110	75-125			
2,2-Dichloropropane	10.5	0.500	"	10.0	0.00	105	75-125			
Di-isopropyl ether	10.6	5.00	"	10.0	0.00	106	75-125			
Ethylbenzene	9.98	0.500	"	10.0	0.00	99.8	75-125			
Hexachlorobutadiene	10.2	5.00	"	10.0	0.00	102	75-125			
Isopropylbenzene	10.4	0.500	"	10.0	0.00	104	75-125			
p-Isopropyltoluene	9.88	0.500	"	10.0	0.00	98.8	75-125			
Methylene chloride	10.4	0.530	"	10.0	0.00	104	75-125			

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154
Email: info@glalabs.com
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Matrix Spike (3040055-MS1)	**Source: W304021-08**			Prepared: 04/10/03		Analyzed: 04/12/03				
Methyl tert-butyl ether	11.4	0.500	ug/l	10.0	0.00	114	75-125			
Naphthalene	10.0	2.00	"	10.0	0.00	100	75-125			
n-Propylbenzene	10.2	0.500	"	10.0	0.00	102	75-125			
1,1,2,2-Tetrachloroethane	10.8	0.350	"	10.0	0.00	108	75-125			
Tetrachloroethene	10.1	0.500	"	10.0	0.00	101	75-125			
Toluene	10.8	0.500	"	10.0	0.00	108	75-125			
1,2,3-Trichlorobenzene	9.36	2.00	"	10.0	0.00	93.6	75-125			
1,2,4-Trichlorobenzene	9.82	2.00	"	10.0	0.00	98.2	75-125			
1,1,1-Trichloroethane	10.5	0.500	"	10.0	0.00	105	75-125			
1,1,2-Trichloroethane	11.2	0.160	"	10.0	0.00	112	75-125			
Trichloroethene	11.6	0.500	"	10.0	0.00	116	75-125			
Trichlorofluoromethane	10.4	0.500	"	10.0	0.00	104	75-125			
1,2,4-Trimethylbenzene	9.71	1.00	"	10.0	0.00	97.1	75-125			
1,3,5-Trimethylbenzene	9.59	1.00	"	10.0	0.00	95.9	75-125			
Vinyl chloride	12.1	0.170	"	10.0	0.00	121	75-125			
Total Xylenes	31.4	0.500	"	30.0	0.00	105	75-125			
Surrogate: 1-Cl-4-FB (ELCD)	*9.40*		"	*10.0*		*94.0*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*9.90*		"	*10.0*		*99.0*	*80-120*			
Matrix Spike Dup (3040055-MSD1)	**Source: W304021-08**			Prepared: 04/10/03		Analyzed: 04/12/03				
Benzene	11.4	0.500	ug/l	10.0	0.00	114	75-125	3.57	20	
Bromobenzene	12.1	0.500	"	10.0	0.00	121	75-125	9.52	20	
Bromodichloromethane	14.1	0.500	"	10.0	0.00	141	75-125	12.8	20	H
n-Butylbenzene	11.0	0.500	"	10.0	0.00	110	75-125	6.57	20	
sec-Butylbenzene	10.6	0.500	"	10.0	0.00	106	75-125	3.85	20	
tert-Butylbenzene	10.6	0.500	"	10.0	0.00	106	75-125	3.85	20	
Carbon tetrachloride	11.2	0.500	"	10.0	0.00	112	75-125	3.64	20	
Chlorobenzene	11.3	0.500	"	10.0	0.00	113	75-125	7.34	20	
Chloroethane	10.6	0.500	"	10.0	0.00	106	75-125	1.90	20	
Chloroform	12.0	0.140	"	10.0	0.00	120	75-125	12.4	20	
Chloromethane	11.4	0.600	"	10.0	0.00	114	75-125	8.22	20	
2-Chlorotoluene	11.5	0.500	"	10.0	0.00	115	75-125	4.44	20	
4-Chlorotoluene	11.6	0.500	"	10.0	0.00	116	75-125	8.07	20	
Dibromochloromethane	12.2	0.500	"	10.0	0.00	122	75-125	13.1	20	
1,2-Dibromo-3-chloropropane	14.4	0.390	"	10.0	0.00	144	75-125	35.1	20	HH

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154
Email: info@glalabs.com
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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Matrix Spike Dup (3040055-MSD1)	**Source: W304021-08**			Prepared: 04/10/03 Analyzed: 04/12/03						
1,2-Dibromoethane	11.9	0.380	ug/l	10.0	0.00	119	75-125	13.5	20	
1,2-Dichlorobenzene	11.8	0.500	"	10.0	0.00	118	75-125	12.6	20	
1,3-Dichlorobenzene	11.3	0.500	"	10.0	0.00	113	75-125	7.34	20	
1,4-Dichlorobenzene	11.5	0.500	"	10.0	0.00	115	75-125	12.0	20	
Dichlorodifluoromethane	7.41	0.500	"	10.0	0.00	74.1	75-125	8.29	20	L
1,1-Dichloroethane	11.0	0.500	"	10.0	0.00	110	75-125	2.76	20	
1,2-Dichloroethane	12.5	0.500	"	10.0	0.00	125	75-125	12.8	20	
1,1-Dichloroethene	11.4	0.500	"	10.0	0.00	114	75-125	3.57	20	
cis-1,2-Dichloroethene	11.5	0.500	"	10.0	0.00	115	75-125	2.64	20	
trans-1,2-Dichloroethene	10.8	0.500	"	10.0	0.00	108	75-125	4.74	20	
1,2-Dichloropropane	12.9	0.500	"	10.0	0.00	129	75-125	10.6	20	H
1,3-Dichloropropane	11.7	0.500	"	10.0	0.00	117	75-125	6.17	20	
2,2-Dichloropropane	11.0	0.500	"	10.0	0.00	110	75-125	4.65	20	
Di-isopropyl ether	11.1	5.00	"	10.0	0.00	111	75-125	4.61	20	
Ethylbenzene	10.6	0.500	"	10.0	0.00	106	75-125	6.03	20	
Hexachlorobutadiene	11.5	5.00	"	10.0	0.00	115	75-125	12.0	20	
Isopropylbenzene	10.8	0.500	"	10.0	0.00	108	75-125	3.77	20	
p-Isopropyltoluene	11.0	0.500	"	10.0	0.00	110	75-125	10.7	20	
Methylene chloride	11.2	0.530	"	10.0	0.00	112	75-125	7.41	20	
Methyl tert-butyl ether	11.3	0.500	"	10.0	0.00	113	75-125	0.881	20	
Naphthalene	13.3	2.00	"	10.0	0.00	133	75-125	28.3	20	HH
n-Propylbenzene	10.7	0.500	"	10.0	0.00	107	75-125	4.78	20	
1,1,2,2-Tetrachloroethane	13.3	0.350	"	10.0	0.00	133	75-125	20.7	20	HH
Tetrachloroethene	10.0	0.500	"	10.0	0.00	100	75-125	0.995	20	
Toluene	11.4	0.500	"	10.0	0.00	114	75-125	5.41	20	
1,2,3-Trichlorobenzene	11.1	2.00	"	10.0	0.00	111	75-125	17.0	20	
1,2,4-Trichlorobenzene	11.8	2.00	"	10.0	0.00	118	75-125	18.3	20	
1,1,1-Trichloroethane	11.1	0.500	"	10.0	0.00	111	75-125	5.56	20	
1,1,2-Trichloroethane	12.1	0.160	"	10.0	0.00	121	75-125	7.73	20	
Trichloroethene	12.4	0.500	"	10.0	0.00	124	75-125	6.67	20	
Trichlorofluoromethane	10.3	0.500	"	10.0	0.00	103	75-125	0.966	20	
1,2,4-Trimethylbenzene	11.5	1.00	"	10.0	0.00	115	75-125	16.9	20	
1,3,5-Trimethylbenzene	11.4	1.00	"	10.0	0.00	114	75-125	17.2	20	
Vinyl chloride	12.1	0.170	"	10.0	0.00	121	75-125	0.00	20	

Great Lakes Analytical--Oak Creek

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Email: info@glalabs.com
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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Matrix Spike Dup (3040055-MSD1)		**Source: W304021-08**		Prepared: 04/10/03		Analyzed: 04/12/03				
Total Xylenes	34.7	0.500	ug/l	30.0	0.00	116	75-125	9.98	20	
Surrogate: 1-Cl-4-FB (ELCD)	*9.68*		"	*10.0*		*96.8*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*10.0*		"	*10.0*		*100*	*80-120*			

Andrea Stathas, Project Manager

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140 East Ryan Road
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Grafton WI, 53024	Project Manager: Jake Saeger	04/15/03 15:04

WDNR Volatile Organic Compounds by Method 8021 (Blanks) - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Blank (3040055-BLK1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Benzene	ND	0.500	ug/l							
Bromobenzene	ND	0.500	"							
Bromodichloromethane	ND	0.500	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	0.500	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	0.140	"							
Chloromethane	ND	0.600	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	0.390	"							
1,2-Dibromoethane	ND	0.380	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	0.500	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
Di-isopropyl ether	ND	5.00	"							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	5.00	"							
Isopropylbenzene	ND	0.500	"							
p-Isopropyltoluene	ND	0.500	"							
Methylene chloride	ND	0.530	"							

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WDNR Volatile Organic Compounds by Method 8021 (Blanks) - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040055 - EPA 5030B (P/T)										
Blank (3040055-BLK1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Methyl tert-butyl ether	ND	0.500	ug/l							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.350	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	2.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.160	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,4-Trimethylbenzene	ND	1.00	"							
1,3,5-Trimethylbenzene	ND	1.00	"							
Vinyl chloride	ND	0.170	"							
Total Xylenes	ND	0.500	"							
Surrogate: 1-Cl-4-FB (ELCD)	*11.5*		"	*10.0*		*115*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*10.0*		"	*10.0*		*100*	*80-120*			
LCS (3040055-BS1)				Prepared: 04/10/03 Analyzed: 04/11/03						
Surrogate: 1-Cl-4-FB (ELCD)	*9.70*		*ug/l*	*10.0*		*97.0*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*9.83*		"	*10.0*		*98.3*	*80-120*			
Matrix Spike (3040055-MS1)		**Source: W304021-08**		Prepared: 04/10/03 Analyzed: 04/12/03						
Surrogate: 1-Cl-4-FB (ELCD)	*9.40*		*ug/l*	*10.0*		*94.0*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*9.90*		"	*10.0*		*99.0*	*80-120*			
Matrix Spike Dup (3040055-MSD1)		**Source: W304021-08**		Prepared: 04/10/03 Analyzed: 04/12/03						
Surrogate: 1-Cl-4-FB (ELCD)	*9.68*		*ug/l*	*10.0*		*96.8*	*80-120*			
Surrogate: 1-Cl-4-FB (PID)	*10.0*		"	*10.0*		*100*	*80-120*			

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Percent Solids - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3040038 - Percent Solids										
Blank (3040038-BLK1)				Prepared & Analyzed: 04/07/03						
% Solids	ND	0.200	%							
Duplicate (3040038-DUP1)		**Source: W304032-04**		Prepared & Analyzed: 04/07/03						
% Solids	86.2	0.200	%		87.5			1.50	20	

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Notes and Definitions

QC	The result for one or more quality control measurements associated with this sample did not meet the laboratory and/or source method acceptance criteria.
T10	Diesel Range
T13	Several Large Peaks
T15	Late Elevated Baseline
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
L	This quality control measurement is below the laboratory established limit.
H	This quality control measurement is above the laboratory established limit.

Great Lakes Analytical--Buffalo Grove Wisconsin DNR Certification Lab ID: 999917160

Great Lakes Analytical--Buffalo Grove NELAP Primary Accreditation: Illinois #100261

Great Lakes Analytical--Buffalo Grove NELAP Secondary Accreditation: New Jersey #IL001

Great Lakes Analytical--Oak Creek, WI Wisconsin DNR Certification Lab ID: 341000330

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

1380 Busch Parkway
Buffalo Grove, IL 60089-4505
(847) 808-7766
FAX (847) 808-7772

140 E. Ryan Road
Oak Creek, WI 53154
(414) 570-9460
FAX (414) 570-9461

CHAIN OF CUSTODY REPORT

Client: AES Consultants, Ltd.
Address: 1009 Washington St.
Grafton, WI 53024
Report to: Jake Saeger
E-mail: @hotmail.com
Phone #: 262 375-1500
Fax #: 262 375-8350

Bill To: AES
Address: Same

State & Program: WI
Phone #: ( )
Fax #: ( )

TAT: (STD) 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.
☐ YES - TAT is critical
☒ NO - TAT is not critical
DATE RESULTS NEEDED:
Received: ☒ ice ☐ ambient ☐ refrigerator
Temp. Upon Receipt: 6
Deliverable Package: ☐ STD ☐ Other
Delivery Method: GLA ☐ Client ☐ Shipped ☐ Courier ☐

Project Name: Troy Cleaners/Sheb. Falls
Project #/PO#: 03004
Sampler: Jake Saeger

	FIELD ID, LOCATION	PID	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	DO NOT DRY-WEIGHT CORRECT RESULTS	SAMPLES FIELD FILTERED ☐YES ☒NO	GRO	DRO	VOC						CRACKED-BROKEN	IMPROPERLY SEALED	LABORATORY ID NUMBER
1	GP-1 (12-14)	0	4/1/03		Soil	1						2	3			X	X	X								W304043-01
2	GP-2 (12-14)	0	↓		Soil	1						2	3			X	X	X								02
3	GP-3 (10-12	0	↓		Soil	1						2	3			X	X	X								03
4	Trip Soil	—	↓		MeOH	1							1					X								04
5	GP-1		↓		H_2O			3					3					X								05
6	GP-2		↓		H_2O			3					3					X								06
7	GP-3		↓		H_2O			3					3					X								07
8	Trip H_2O		↓		H_2O			1					1					X								08
9																										
10																										

SAMPLE CONTROL: CRACKED-BROKEN, IMPROPERLY SEALED. # of Bottles Preservative Used. ANALYSIS TYPE.

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
Jacob Saeger	4/2/03 / 2:00	Mike Peckham	4/3/03 / 11:00 A				
Mike Peckham	4/3/03 / 14:15	[illegible signature]	4/3/03 / 14:15				

COMMENTS:

PAGE OF

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

16 July 2003

Jake Saeger
AES Consultants, Ltd.
1009 Washington St.
Grafton, WI 53024
RE: Troy Cleaners/Sheb. Falls

Enclosed are the results of analyses for samples received by the laboratory on 07/03/03. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Great Lakes Analytical

Andrea Stathas
Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GP-4,8-10'	W307038-01	Soil	07/02/03 15:00	07/03/03 13:30
GP-5,8-10'	W307038-02	Soil	07/02/03 16:00	07/03/03 13:30
MEOH Blank	W307038-03	MeOH Blank	07/02/03 16:00	07/03/03 13:30
GP-4	W307038-04	Water	07/02/03 14:15	07/03/03 13:30
GP-5	W307038-05	Water	07/02/03 14:30	07/03/03 13:30
Trip Blank	W307038-06	Water	07/02/03 00:00	07/03/03 13:30

Andrea Stathas

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Gasoline Range Organics (GRO) by WDNR GRO

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4,8-10' (W307038-01) Soil	**Sampled: 07/02/03 15:00**	**Received: 07/03/03 13:30**							
Gasoline Range Organics (GRO)	ND	5.78	mg/kg dry	50	3070025	07/08/03	07/08/03	WDNR GRO	
GP-5,8-10' (W307038-02) Soil	**Sampled: 07/02/03 16:00**	**Received: 07/03/03 13:30**							
Gasoline Range Organics (GRO)	ND	5.85	mg/kg dry	50	3070025	07/08/03	07/09/03	WDNR GRO	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

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140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Diesel Range Organics (DRO) by WDNR DRO

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4,8-10' (W307038-01) Soil	**Sampled: 07/02/03 15:00**	**Received: 07/03/03 13:30**							**T10, T15**
Diesel Range Organics (DRO)	**8.41**	5.78	mg/kg dry	1	3070021	07/07/03	07/07/03	WDNR DRO	
GP-5,8-10' (W307038-02) Soil	**Sampled: 07/02/03 16:00**	**Received: 07/03/03 13:30**							
Diesel Range Organics (DRO)	ND	5.85	mg/kg dry	1	3070021	07/07/03	07/08/03	WDNR DRO	

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4,8-10' (W307038-01) Soil	**Sampled: 07/02/03 15:00**	**Received: 07/03/03 13:30**							**QC**
Benzene	ND	25.0	ug/kg dry	50	3070038	07/10/03	07/10/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	25.0	"	"	"	"	"	"	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	25.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4,8-10' (W307038-01) Soil	**Sampled: 07/02/03 15:00**	**Received: 07/03/03 13:30**							QC
1,1,1-Trichloroethane	ND	25.0	ug/kg dry	50	3070038	07/10/03	07/10/03	EPA 8021B	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*91.7 %*	*50.2-151*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*90.4 %*	*40.1-138*		"	"	"	"	
GP-5,8-10' (W307038-02) Soil	**Sampled: 07/02/03 16:00**	**Received: 07/03/03 13:30**							QC
Benzene	ND	25.0	ug/kg dry	50	3070038	07/10/03	07/10/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-5,8-10' (W307038-02) Soil Sampled: 07/02/03 16:00 Received: 07/03/03 13:30									QC
Hexachlorobutadiene	ND	25.0	ug/kg dry	50	3070038	07/10/03	07/10/03	EPA 8021B	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	25.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	25.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*92.7 %*	*50.2-151*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*90.5 %*	*40.1-138*		"	"	"	"	
GP-4 (W307038-04) Water Sampled: 07/02/03 14:15 Received: 07/03/03 13:30									QC
Benzene	ND	0.500	ug/l	1	3070037	07/09/03	07/15/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	ND	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	ND	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

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Email: info@glalabs.com
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4 (W307038-04) Water	**Sampled: 07/02/03 14:15**	**Received: 07/03/03 13:30**							**QC**
1,4-Dichlorobenzene	ND	0.500	ug/l	1	3070037	07/09/03	07/15/03	EPA 8021B	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*109 %*	*76.3-154*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*96.7 %*	*71.1-137*		"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-5 (W307038-05) Water Sampled: 07/02/03 14:30 Received: 07/03/03 13:30									QC
Benzene	ND	0.500	ug/l	1	3070037	07/09/03	07/10/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	ND	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	ND	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	ND	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	"	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	**11.4**	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	**18.8**	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

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Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-5 (W307038-05) Water	**Sampled: 07/02/03 14:30**	**Received: 07/03/03 13:30**							**QC**
1,1,1-Trichloroethane	ND	0.500	ug/l	1	3070037	07/09/03	07/10/03	EPA 8021B	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*95.4 %*	*76.3-154*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*101 %*	*71.1-137*		"	"	"	"	

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MEOH Blank (W307038-03) MeOH Blank	**Sampled: 07/02/03 16:00**	**Received: 07/03/03 13:30**							
Benzene	ND	25.0	ug/l	50	3070039	07/10/03	07/11/03	EPA 8021B	
Bromobenzene	ND	25.0	"	"	"	"	"	"	
Bromodichloromethane	ND	25.0	"	"	"	"	"	"	
n-Butylbenzene	ND	25.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	25.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	25.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	25.0	"	"	"	"	"	"	
Chlorobenzene	ND	25.0	"	"	"	"	"	"	
Chloroethane	ND	25.0	"	"	"	"	"	"	
Chloroform	ND	25.0	"	"	"	"	"	"	
Chloromethane	ND	25.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	25.0	"	"	"	"	"	"	
Dibromochloromethane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	25.0	"	"	"	"	"	"	
1,2-Dibromoethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	25.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	25.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	25.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	25.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	25.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	25.0	"	"	"	"	"	"	
Ethylbenzene	ND	25.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	25.0	"	"	"	"	"	"	
Isopropylbenzene	ND	25.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	25.0	"	"	"	"	"	"	
Methylene chloride	ND	100	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10.0	"	"	"	"	"	"	
Naphthalene	ND	25.0	"	"	"	"	"	"	
n-Propylbenzene	ND	25.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	25.0	"	"	"	"	"	"	
Tetrachloroethene	ND	25.0	"	"	"	"	"	"	
Toluene	ND	25.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	25.0	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

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Oak Creek, Wisconsin 53154
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MEOH Blank (W307038-03) MeOH Blank	**Sampled: 07/02/03 16:00 Received: 07/03/03 13:30**								
1,1,1-Trichloroethane	ND	25.0	ug/l	50	3070039	07/10/03	07/11/03	EPA 8021B	
1,1,2-Trichloroethane	ND	25.0	"	"	"	"	"	"	
Trichloroethene	ND	25.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	25.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	25.0	"	"	"	"	"	"	
Vinyl chloride	ND	25.0	"	"	"	"	"	"	
Total Xylenes	ND	25.0	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*118 %*		*80-120*		"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*99.1 %*		*80-120*		"	"	"	
Trip Blank (W307038-06) Water	**Sampled: 07/02/03 00:00 Received: 07/03/03 13:30**								QC
Benzene	ND	0.500	ug/l	1	3070037	07/09/03	07/10/03	EPA 8021B	
Bromobenzene	ND	0.500	"	"	"	"	"	"	
Bromodichloromethane	**2.47**	0.500	"	"	"	"	"	"	
n-Butylbenzene	ND	0.500	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.500	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.500	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.500	"	"	"	"	"	"	
Chlorobenzene	ND	0.500	"	"	"	"	"	"	
Chloroethane	ND	0.500	"	"	"	"	"	"	
Chloroform	**6.28**	0.140	"	"	"	"	"	"	
Chloromethane	ND	0.600	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.500	"	"	"	"	"	"	
Dibromochloromethane	**1.21**	0.500	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.390	"	"	"	"	"	"	
1,2-Dibromoethane	ND	0.380	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.500	"	"	"	"	"	"	
1,4-Dichlorobenzene	**1.94**	0.500	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.500	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.500	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.500	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.500	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.500	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 (Blanks)

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (W307038-06) Water	**Sampled: 07/02/03 00:00**	**Received: 07/03/03 13:30**							**QC**
Hexachlorobutadiene	ND	5.00	ug/l	1	3070037	07/09/03	07/10/03	EPA 8021B	
Isopropylbenzene	ND	0.500	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.500	"	"	"	"	"	"	
Methylene chloride	ND	0.530	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
n-Propylbenzene	ND	0.500	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.350	"	"	"	"	"	"	
Tetrachloroethene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.500	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.160	"	"	"	"	"	"	
Trichloroethene	ND	0.500	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.500	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	"	
Vinyl chloride	ND	0.170	"	"	"	"	"	"	
Total Xylenes	ND	0.500	"	"	"	"	"	"	
Surrogate: 1-Cl-4-FB (ELCD)		*95.6 %*	*76.3-154*		"	"	"	"	
Surrogate: 1-Cl-4-FB (PID)		*101 %*	*71.1-137*		"	"	"	"	

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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Percent Solids

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GP-4,8-10' (W307038-01) Soil	**Sampled: 07/02/03 15:00**	**Received: 07/03/03 13:30**							
% Solids	**86.4**	0.200	%	1	3070026	07/08/03	07/09/03	5035 7.5	
GP-5,8-10' (W307038-02) Soil	**Sampled: 07/02/03 16:00**	**Received: 07/03/03 13:30**							
% Solids	**85.5**	0.200	%	1	3070026	07/08/03	07/09/03	5035 7.5	

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1009 Washington St.	Project Number: 03004	**Reported:**
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Gasoline Range Organics (GRO) by WDNR GRO - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070025 - EPA 5030B [MeOH]										
Blank (3070025-BLK1)				Prepared & Analyzed: 07/08/03						
Gasoline Range Organics (GRO)	ND	5.00	mg/kg wet							
LCS (3070025-BS1)				Prepared & Analyzed: 07/08/03						
Gasoline Range Organics (GRO)	10.6	5.00	mg/kg wet	10.0		106	80-120			
LCS Dup (3070025-BSD1)				Prepared & Analyzed: 07/08/03						
Gasoline Range Organics (GRO)	10.8	5.00	mg/kg wet	10.0		108	80-120	1.87	20	

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Diesel Range Organics (DRO) by WDNR DRO - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070021 - EPA 3550B										
Blank (3070021-BLK1)				Prepared & Analyzed: 07/07/03						
Diesel Range Organics (DRO)	ND	5.00	mg/kg wet							
LCS (3070021-BS1)				Prepared & Analyzed: 07/07/03						
Diesel Range Organics (DRO)	41.0	5.00	mg/kg wet	40.0		102	70-120			
LCS Dup (3070021-BSD1)				Prepared & Analyzed: 07/07/03						
Diesel Range Organics (DRO)	43.1	5.00	mg/kg wet	40.0		108	70-120	4.99	20	

Andrea Stathas

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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
Blank (3070037-BLK1)				Prepared & Analyzed: 07/09/03						
Benzene	ND	0.500	ug/l							
Bromobenzene	ND	0.500	"							
Bromodichloromethane	ND	0.500	"							
n-Butylbenzene	ND	0.500	"							
sec-Butylbenzene	ND	0.500	"							
tert-Butylbenzene	ND	0.500	"							
Carbon tetrachloride	ND	0.500	"							
Chlorobenzene	ND	0.500	"							
Chloroethane	ND	0.500	"							
Chloroform	ND	0.140	"							
Chloromethane	ND	0.600	"							
2-Chlorotoluene	ND	0.500	"							
4-Chlorotoluene	ND	0.500	"							
Dibromochloromethane	ND	0.500	"							
1,2-Dibromo-3-chloropropane	ND	0.390	"							
1,2-Dibromoethane	ND	0.380	"							
1,2-Dichlorobenzene	ND	0.500	"							
1,3-Dichlorobenzene	ND	0.500	"							
1,4-Dichlorobenzene	ND	0.500	"							
Dichlorodifluoromethane	ND	0.500	"							
1,1-Dichloroethane	ND	0.500	"							
1,2-Dichloroethane	ND	0.500	"							
1,1-Dichloroethene	ND	0.500	"							
cis-1,2-Dichloroethene	ND	0.500	"							
trans-1,2-Dichloroethene	ND	0.500	"							
1,2-Dichloropropane	ND	0.500	"							
1,3-Dichloropropane	ND	0.500	"							
2,2-Dichloropropane	ND	0.500	"							
Di-isopropyl ether	ND	5.00	"							
Ethylbenzene	ND	0.500	"							
Hexachlorobutadiene	ND	5.00	"							
Isopropylbenzene	ND	0.500	"							
p-Isopropyltoluene	ND	0.500	"							
Methylene chloride	ND	0.530	"							

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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
Blank (3070037-BLK1)				Prepared & Analyzed: 07/09/03						
Methyl tert-butyl ether	ND	0.500	ug/l							
Naphthalene	ND	2.00	"							
n-Propylbenzene	ND	0.500	"							
1,1,2,2-Tetrachloroethane	ND	0.350	"							
Tetrachloroethene	ND	0.500	"							
Toluene	ND	0.500	"							
1,2,3-Trichlorobenzene	ND	2.00	"							
1,2,4-Trichlorobenzene	ND	2.00	"							
1,1,1-Trichloroethane	ND	0.500	"							
1,1,2-Trichloroethane	ND	0.160	"							
Trichloroethene	ND	0.500	"							
Trichlorofluoromethane	ND	0.500	"							
1,2,4-Trimethylbenzene	ND	1.00	"							
1,3,5-Trimethylbenzene	ND	1.00	"							
Vinyl chloride	ND	0.170	"							
Total Xylenes	ND	0.500	"							
Surrogate: 1-Cl-4-FB (ELCD)	*10.3*		"	*10.0*		*103*	*76.3-154*			
Surrogate: 1-Cl-4-FB (PID)	*10.1*		"	*10.0*		*101*	*71.1-137*			
LCS (3070037-BS1)				Prepared & Analyzed: 07/09/03						
Benzene	10.5	0.500	ug/l	10.0		105	85-115			
Bromobenzene	10.8	0.500	"	10.0		108	85-115			
Bromodichloromethane	11.2	0.500	"	10.0		112	85-115			
n-Butylbenzene	12.3	0.500	"	10.0		123	85-115			H
sec-Butylbenzene	11.2	0.500	"	10.0		112	85-115			
tert-Butylbenzene	11.3	0.500	"	10.0		113	85-115			
Carbon tetrachloride	11.0	0.500	"	10.0		110	85-115			
Chlorobenzene	10.3	0.500	"	10.0		103	85-115			
Chloroethane	12.1	0.500	"	10.0		121	85-115			H
Chloroform	10.6	0.140	"	10.0		106	85-115			
Chloromethane	9.74	0.600	"	10.0		97.4	85-115			
2-Chlorotoluene	10.9	0.500	"	10.0		109	85-115			
4-Chlorotoluene	11.2	0.500	"	10.0		112	85-115			
Dibromochloromethane	10.2	0.500	"	10.0		102	85-115			
1,2-Dibromo-3-chloropropane	8.95	0.390	"	10.0		89.5	85-115			

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
LCS (3070037-BS1)				Prepared & Analyzed: 07/09/03						
1,2-Dibromoethane	10.0	0.380	ug/l	10.0		100	85-115			
1,2-Dichlorobenzene	11.4	0.500	"	10.0		114	85-115			
1,3-Dichlorobenzene	11.0	0.500	"	10.0		110	85-115			
1,4-Dichlorobenzene	11.3	0.500	"	10.0		113	85-115			
Dichlorodifluoromethane	10.3	0.500	"	10.0		103	85-115			
1,1-Dichloroethane	10.9	0.500	"	10.0		109	85-115			
1,2-Dichloroethane	10.6	0.500	"	10.0		106	85-115			
1,1-Dichloroethene	10.3	0.500	"	10.0		103	85-115			
cis-1,2-Dichloroethene	10.5	0.500	"	10.0		105	85-115			
trans-1,2-Dichloroethene	10.5	0.500	"	10.0		105	85-115			
1,2-Dichloropropane	10.7	0.500	"	10.0		107	85-115			
1,3-Dichloropropane	10.3	0.500	"	10.0		103	85-115			
2,2-Dichloropropane	11.3	0.500	"	10.0		113	85-115			
Di-isopropyl ether	10.2	5.00	"	10.0		102	85-115			
Ethylbenzene	9.53	0.500	"	10.0		95.3	85-115			
Hexachlorobutadiene	10.8	5.00	"	10.0		108	85-115			
Isopropylbenzene	10.9	0.500	"	10.0		109	85-115			
p-Isopropyltoluene	11.3	0.500	"	10.0		113	85-115			
Methylene chloride	10.7	0.530	"	10.0		107	85-115			
Methyl tert-butyl ether	10.3	0.500	"	10.0		103	85-115			
Naphthalene	11.3	2.00	"	10.0		113	85-115			
n-Propylbenzene	11.4	0.500	"	10.0		114	85-115			
1,1,2,2-Tetrachloroethane	9.48	0.350	"	10.0		94.8	85-115			
Tetrachloroethene	10.6	0.500	"	10.0		106	85-115			
Toluene	10.6	0.500	"	10.0		106	85-115			
1,2,3-Trichlorobenzene	10.9	2.00	"	10.0		109	85-115			
1,2,4-Trichlorobenzene	12.3	2.00	"	10.0		123	85-115			H
1,1,1-Trichloroethane	11.0	0.500	"	10.0		110	85-115			
1,1,2-Trichloroethane	10.4	0.160	"	10.0		104	85-115			
Trichloroethene	10.4	0.500	"	10.0		104	85-115			
Trichlorofluoromethane	11.4	0.500	"	10.0		114	85-115			
1,2,4-Trimethylbenzene	12.2	1.00	"	10.0		122	85-115			H
1,3,5-Trimethylbenzene	11.7	1.00	"	10.0		117	85-115			H
Vinyl chloride	9.80	0.170	"	10.0		98.0	85-115			

Great Lakes Analytical--Oak Creek

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140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
LCS (3070037-BS1)				Prepared & Analyzed: 07/09/03						
Total Xylenes	32.1	0.500	ug/l	30.0		107	85-115			
Surrogate: 1-Cl-4-FB (ELCD)	*9.20*		"	*10.0*		*92.0*	*76.3-154*			
Surrogate: 1-Cl-4-FB (PID)	*9.48*		"	*10.0*		*94.8*	*71.1-137*			
Matrix Spike (3070037-MS1)	**Source: W307032-01**			Prepared: 07/09/03		Analyzed: 07/10/03				
Benzene	12.2	0.500	ug/l	10.0	1.54	107	62.7-132			
Bromobenzene	11.2	0.500	"	10.0	ND	112	65.3-122			
Bromodichloromethane	11.5	0.500	"	10.0	ND	115	53.7-162			
n-Butylbenzene	11.4	0.500	"	10.0	ND	114	58.1-126			
sec-Butylbenzene	11.0	0.500	"	10.0	ND	110	59.5-129			
tert-Butylbenzene	11.6	0.500	"	10.0	ND	116	61.2-127			
Carbon tetrachloride	10.9	0.500	"	10.0	ND	109	62.1-140			
Chlorobenzene	10.2	0.500	"	10.0	ND	102	59.5-122			
Chloroethane	9.26	0.500	"	10.0	ND	92.6	34.9-152			
Chloroform	10.9	0.140	"	10.0	ND	109	61.5-135			
Chloromethane	2.82	0.600	"	10.0	ND	28.2	10-164			
2-Chlorotoluene	11.5	0.500	"	10.0	ND	115	57.8-141			
4-Chlorotoluene	11.3	0.500	"	10.0	ND	113	53.4-134			
Dibromochloromethane	10.8	0.500	"	10.0	ND	108	63.3-145			
1,2-Dibromo-3-chloropropane	10.6	0.390	"	10.0	ND	106	54.9-149			
1,2-Dibromoethane	11.1	0.380	"	10.0	ND	111	57.8-157			
1,2-Dichlorobenzene	11.6	0.500	"	10.0	ND	116	58.8-131			
1,3-Dichlorobenzene	10.8	0.500	"	10.0	ND	108	61.9-127			
1,4-Dichlorobenzene	11.1	0.500	"	10.0	ND	111	63.6-125			
Dichlorodifluoromethane	8.42	0.500	"	10.0	ND	84.2	26.5-124			
1,1-Dichloroethane	11.3	0.500	"	10.0	ND	113	58.5-143			
1,2-Dichloroethane	10.8	0.500	"	10.0	ND	108	57.3-157			
1,1-Dichloroethene	10.2	0.500	"	10.0	ND	102	63.5-128			
cis-1,2-Dichloroethene	11.0	0.500	"	10.0	ND	110	64.6-130			
trans-1,2-Dichloroethene	10.8	0.500	"	10.0	ND	108	63.6-127			
1,2-Dichloropropane	11.1	0.500	"	10.0	ND	111	60.5-147			
1,3-Dichloropropane	10.9	0.500	"	10.0	ND	109	64.8-147			
2,2-Dichloropropane	10.6	0.500	"	10.0	ND	106	42.2-181			
Di-isopropyl ether	10.6	5.00	"	10.0	ND	106	64.5-131			
Ethylbenzene	9.89	0.500	"	10.0	ND	98.9	54.8-122			

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154
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(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
Matrix Spike (3070037-MS1)	**Source: W307032-01**			Prepared: 07/09/03		Analyzed: 07/10/03				
Hexachlorobutadiene	9.90	5.00	ug/l	10.0	ND	99.0	57.3-125			
Isopropylbenzene	11.5	0.500	"	10.0	ND	115	60.6-125			
p-Isopropyltoluene	11.6	0.500	"	10.0	ND	116	56.2-122			
Methylene chloride	9.96	0.530	"	10.0	ND	99.6	57.7-144			
Methyl tert-butyl ether	10.5	0.500	"	10.0	ND	105	61.4-134			
Naphthalene	9.28	2.00	"	10.0	ND	92.8	42.2-144			
n-Propylbenzene	11.8	0.500	"	10.0	ND	118	61.2-131			
1,1,2,2-Tetrachloroethane	10.7	0.350	"	10.0	ND	107	48.8-162			
Tetrachloroethene	10.5	0.500	"	10.0	ND	105	62.3-123			
Toluene	11.0	0.500	"	10.0	ND	110	68.6-126			
1,2,3-Trichlorobenzene	9.25	2.00	"	10.0	ND	92.5	53.4-124			
1,2,4-Trichlorobenzene	9.56	2.00	"	10.0	ND	95.6	52.9-139			
1,1,1-Trichloroethane	11.1	0.500	"	10.0	ND	111	65.5-141			
1,1,2-Trichloroethane	11.1	0.160	"	10.0	ND	111	66.9-142			
Trichloroethene	10.9	0.500	"	10.0	ND	109	67.2-132			
Trichlorofluoromethane	11.1	0.500	"	10.0	ND	111	54.7-145			
1,2,4-Trimethylbenzene	10.9	1.00	"	10.0	ND	109	52.6-129			
1,3,5-Trimethylbenzene	11.3	1.00	"	10.0	ND	113	60.5-125			
Vinyl chloride	11.5	0.170	"	10.0	ND	115	59.3-132			
Total Xylenes	32.6	0.500	"	30.0	ND	109	62.1-124			
Surrogate: 1-Cl-4-FB (ELCD)	*9.88*		"	*10.0*		*98.8*	*76.3-154*			
Surrogate: 1-Cl-4-FB (PID)	*10.0*		"	*10.0*		*100*	*71.1-137*			
Matrix Spike Dup (3070037-MSD1)	**Source: W307032-01**			Prepared: 07/09/03		Analyzed: 07/10/03				
Benzene	12.9	0.500	ug/l	10.0	1.54	114	62.7-132	5.58	28.1	
Bromobenzene	11.9	0.500	"	10.0	ND	119	65.3-122	6.06	31	
Bromodichloromethane	12.5	0.500	"	10.0	ND	125	53.7-162	8.33	34.8	
n-Butylbenzene	12.3	0.500	"	10.0	ND	123	58.1-126	7.59	32.2	
sec-Butylbenzene	11.4	0.500	"	10.0	ND	114	59.5-129	3.57	29.9	
tert-Butylbenzene	12.0	0.500	"	10.0	ND	120	61.2-127	3.39	29.5	
Carbon tetrachloride	10.8	0.500	"	10.0	ND	108	62.1-140	0.922	29	
Chlorobenzene	11.2	0.500	"	10.0	ND	112	59.5-122	9.35	26.9	
Chloroethane	10.4	0.500	"	10.0	ND	104	34.9-152	11.6	39	
Chloroform	11.3	0.140	"	10.0	ND	113	61.5-135	3.60	28.1	
Chloromethane	4.98	0.600	"	10.0	ND	49.8	10-164	55.4	68.9	

Great Lakes Analytical--Oak Creek

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Oak Creek, Wisconsin 53154
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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
Matrix Spike Dup (3070037-MSD1)	**Source: W307032-01**			Prepared: 07/09/03		Analyzed: 07/10/03				
2-Chlorotoluene	11.8	0.500	ug/l	10.0	ND	118	57.8-141	2.58	43.7	
4-Chlorotoluene	12.1	0.500	"	10.0	ND	121	53.4-134	6.84	40.5	
Dibromochloromethane	11.7	0.500	"	10.0	ND	117	63.3-145	8.00	26.2	
1,2-Dibromo-3-chloropropane	11.7	0.390	"	10.0	ND	117	54.9-149	9.87	36.1	
1,2-Dibromoethane	12.3	0.380	"	10.0	ND	123	57.8-157	10.3	27.2	
1,2-Dichlorobenzene	12.4	0.500	"	10.0	ND	124	58.8-131	6.67	30.1	
1,3-Dichlorobenzene	11.7	0.500	"	10.0	ND	117	61.9-127	8.00	41.9	
1,4-Dichlorobenzene	12.2	0.500	"	10.0	ND	122	63.6-125	9.44	28.6	
Dichlorodifluoromethane	9.30	0.500	"	10.0	ND	93.0	26.5-124	9.93	61.2	
1,1-Dichloroethane	11.8	0.500	"	10.0	ND	118	58.5-143	4.33	29.8	
1,2-Dichloroethane	11.7	0.500	"	10.0	ND	117	57.3-157	8.00	32.2	
1,1-Dichloroethene	10.4	0.500	"	10.0	ND	104	63.5-128	1.94	35	
cis-1,2-Dichloroethene	11.3	0.500	"	10.0	ND	113	64.6-130	2.69	28.4	
trans-1,2-Dichloroethene	11.2	0.500	"	10.0	ND	112	63.6-127	3.64	33	
1,2-Dichloropropane	11.8	0.500	"	10.0	ND	118	60.5-147	6.11	28	
1,3-Dichloropropane	11.6	0.500	"	10.0	ND	116	64.8-147	6.22	25.5	
2,2-Dichloropropane	10.8	0.500	"	10.0	ND	108	42.2-181	1.87	39.3	
Di-isopropyl ether	11.8	5.00	"	10.0	ND	118	64.5-131	10.7	30.9	
Ethylbenzene	10.2	0.500	"	10.0	ND	102	54.8-122	3.09	26.1	
Hexachlorobutadiene	10.9	5.00	"	10.0	ND	109	57.3-125	9.62	31.3	
Isopropylbenzene	11.6	0.500	"	10.0	ND	116	60.6-125	0.866	29.8	
p-Isopropyltoluene	12.4	0.500	"	10.0	ND	124	56.2-122	6.67	29.2	H
Methylene chloride	11.5	0.530	"	10.0	ND	115	57.7-144	14.4	41.6	
Methyl tert-butyl ether	12.0	0.500	"	10.0	ND	120	61.4-134	13.3	34.8	
Naphthalene	12.4	2.00	"	10.0	ND	124	42.2-144	28.8	41.3	
n-Propylbenzene	11.9	0.500	"	10.0	ND	119	61.2-131	0.844	26.1	
1,1,2,2-Tetrachloroethane	12.3	0.350	"	10.0	ND	123	48.8-162	13.9	34.7	
Tetrachloroethene	10.9	0.500	"	10.0	ND	109	62.3-123	3.74	30.4	
Toluene	11.5	0.500	"	10.0	ND	115	68.6-126	4.44	29.2	
1,2,3-Trichlorobenzene	11.3	2.00	"	10.0	ND	113	53.4-124	20.0	34.7	
1,2,4-Trichlorobenzene	12.2	2.00	"	10.0	ND	122	52.9-139	24.3	31.8	
1,1,1-Trichloroethane	11.5	0.500	"	10.0	ND	115	65.5-141	3.54	27.9	
1,1,2-Trichloroethane	12.3	0.160	"	10.0	ND	123	66.9-142	10.3	29	
Trichloroethene	11.3	0.500	"	10.0	ND	113	67.2-132	3.60	36.7	

Great Lakes Analytical--Oak Creek

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Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070037 - EPA 5030B (P/T)										
Matrix Spike Dup (3070037-MSD1)	**Source: W307032-01**			Prepared: 07/09/03 Analyzed: 07/10/03						
Trichlorofluoromethane	11.4	0.500	ug/l	10.0	ND	114	54.7-145	2.67	34.6	
1,2,4-Trimethylbenzene	12.3	1.00	"	10.0	ND	123	52.6-129	12.1	34.8	
1,3,5-Trimethylbenzene	12.2	1.00	"	10.0	ND	122	60.5-125	7.66	28.3	
Vinyl chloride	11.2	0.170	"	10.0	ND	112	59.3-132	2.64	28.2	
Total Xylenes	34.8	0.500	"	30.0	ND	116	62.1-124	6.53	27.8	
Surrogate: 1-Cl-4-FB (ELCD)	*9.73*		"	*10.0*		*97.3*	*76.3-154*			
Surrogate: 1-Cl-4-FB (PID)	*9.76*		"	*10.0*		*97.6*	*71.1-137*			
Batch 3070038 - EPA 5030B [MeOH]										
Blank (3070038-BLK1)				Prepared: 07/10/03 Analyzed: 07/11/03						
Benzene	ND	25.0	ug/kg wet							
Bromobenzene	ND	25.0	"							
Bromodichloromethane	ND	25.0	"							
n-Butylbenzene	ND	25.0	"							
sec-Butylbenzene	ND	25.0	"							
tert-Butylbenzene	ND	25.0	"							
Carbon tetrachloride	ND	25.0	"							
Chlorobenzene	ND	25.0	"							
Chloroethane	ND	25.0	"							
Chloroform	ND	25.0	"							
Chloromethane	ND	25.0	"							
2-Chlorotoluene	ND	25.0	"							
4-Chlorotoluene	ND	25.0	"							
Dibromochloromethane	ND	25.0	"							
1,2-Dibromo-3-chloropropane	ND	25.0	"							
1,2-Dibromoethane	ND	25.0	"							
1,2-Dichlorobenzene	ND	25.0	"							
1,3-Dichlorobenzene	ND	25.0	"							
1,4-Dichlorobenzene	ND	25.0	"							
Dichlorodifluoromethane	ND	25.0	"							
1,1-Dichloroethane	ND	25.0	"							
1,2-Dichloroethane	ND	25.0	"							
1,1-Dichloroethene	ND	25.0	"							
cis-1,2-Dichloroethene	ND	25.0	"							

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070038 - EPA 5030B [MeOH]										
Blank (3070038-BLK1)				Prepared: 07/10/03 Analyzed: 07/11/03						
trans-1,2-Dichloroethene	ND	25.0	ug/kg wet							
1,2-Dichloropropane	ND	25.0	"							
1,3-Dichloropropane	ND	25.0	"							
2,2-Dichloropropane	ND	25.0	"							
Di-isopropyl ether	ND	25.0	"							
Ethylbenzene	ND	25.0	"							
Hexachlorobutadiene	ND	25.0	"							
Isopropylbenzene	ND	25.0	"							
p-Isopropyltoluene	ND	25.0	"							
Methylene chloride	ND	25.0	"							
Methyl tert-butyl ether	ND	25.0	"							
Naphthalene	ND	25.0	"							
n-Propylbenzene	ND	25.0	"							
1,1,2,2-Tetrachloroethane	ND	25.0	"							
Tetrachloroethene	ND	25.0	"							
Toluene	ND	25.0	"							
1,2,3-Trichlorobenzene	ND	25.0	"							
1,2,4-Trichlorobenzene	ND	25.0	"							
1,1,1-Trichloroethane	ND	25.0	"							
1,1,2-Trichloroethane	ND	25.0	"							
Trichloroethene	ND	25.0	"							
Trichlorofluoromethane	ND	25.0	"							
1,2,4-Trimethylbenzene	ND	25.0	"							
1,3,5-Trimethylbenzene	ND	25.0	"							
Vinyl chloride	ND	25.0	"							
Total Xylenes	ND	25.0	"							
Surrogate: 1-Cl-4-FB (ELCD)	*1120*		"	*1000*		*112*	*50.2-151*			
Surrogate: 1-Cl-4-FB (PID)	*977*		"	*1000*		*97.7*	*40.1-138*			

Andrea Stathas

Andrea Stathas, Project Manager

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070038 - EPA 5030B [MeOH]										
LCS (3070038-BS1)				Prepared: 07/10/03 Analyzed: 07/12/03						
Benzene	1060	25.0	ug/kg wet	1000		106	70.4-127			
Bromobenzene	1130	25.0	"	1000		113	65.3-137			
Bromodichloromethane	1250	25.0	"	1000		125	60.8-132			
n-Butylbenzene	1170	25.0	"	1000		117	62.1-136			
sec-Butylbenzene	1140	25.0	"	1000		114	66.7-141			
tert-Butylbenzene	1070	25.0	"	1000		107	61.6-137			
Carbon tetrachloride	1050	25.0	"	1000		105	62.2-128			
Chlorobenzene	1080	25.0	"	1000		108	63.2-132			
Chloroethane	929	25.0	"	1000		92.9	26.3-168			
Chloroform	1100	25.0	"	1000		110	61.5-122			
Chloromethane	705	25.0	"	1000		70.5	10-200			
2-Chlorotoluene	1070	25.0	"	1000		107	57.4-140			
4-Chlorotoluene	1100	25.0	"	1000		110	66.4-136			
Dibromochloromethane	1190	25.0	"	1000		119	63.6-129			
1,2-Dibromo-3-chloropropane	1160	25.0	"	1000		116	59.3-135			
1,2-Dibromoethane	1170	25.0	"	1000		117	62-143			
1,2-Dichlorobenzene	1110	25.0	"	1000		111	64.5-139			
1,3-Dichlorobenzene	1120	25.0	"	1000		112	72.6-137			
1,4-Dichlorobenzene	1110	25.0	"	1000		111	74.2-134			
Dichlorodifluoromethane	1140	25.0	"	1000		114	10-200			
1,1-Dichloroethane	1110	25.0	"	1000		111	73.6-130			
1,2-Dichloroethane	1210	25.0	"	1000		121	54.6-153			
1,1-Dichloroethene	803	25.0	"	1000		80.3	58.2-135			
cis-1,2-Dichloroethene	1060	25.0	"	1000		106	75.2-131			
trans-1,2-Dichloroethene	928	25.0	"	1000		92.8	62-135			
1,2-Dichloropropane	1190	25.0	"	1000		119	62.7-136			
1,3-Dichloropropane	1120	25.0	"	1000		112	67.3-126			
2,2-Dichloropropane	877	25.0	"	1000		87.7	47-178			
Di-isopropyl ether	925	25.0	"	1000		92.5	63.9-119			
Ethylbenzene	1030	25.0	"	1000		103	63.6-126			
Hexachlorobutadiene	1100	25.0	"	1000		110	53.8-137			
Isopropylbenzene	1080	25.0	"	1000		108	63.5-139			
p-Isopropyltoluene	1150	25.0	"	1000		115	56.5-134			
Methylene chloride	796	25.0	"	1000		79.6	59.6-141			

Great Lakes Analytical--Oak Creek

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Andrea Stathas, Project Manager

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Oak Creek, Wisconsin 53154
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070038 - EPA 5030B [MeOH]										
LCS (3070038-BS1)				Prepared: 07/10/03 Analyzed: 07/12/03						
Methyl tert-butyl ether	1010	25.0	ug/kg wet	1000		101	63.5-124			
Naphthalene	1030	25.0	"	1000		103	68.4-143			
n-Propylbenzene	1080	25.0	"	1000		108	75-135			
1,1,2,2-Tetrachloroethane	917	25.0	"	1000		91.7	64.7-123			
Tetrachloroethene	955	25.0	"	1000		95.5	61.8-127			
Toluene	1080	25.0	"	1000		108	72.3-129			
1,2,3-Trichlorobenzene	1080	25.0	"	1000		108	61.3-135			
1,2,4-Trichlorobenzene	1090	25.0	"	1000		109	66.8-142			
1,1,1-Trichloroethane	1100	25.0	"	1000		110	70.7-132			
1,1,2-Trichloroethane	1120	25.0	"	1000		112	71.4-120			
Trichloroethene	1230	25.0	"	1000		123	66-128			
Trichlorofluoromethane	1030	25.0	"	1000		103	43.5-117			
1,2,4-Trimethylbenzene	1140	25.0	"	1000		114	65.7-135			
1,3,5-Trimethylbenzene	1140	25.0	"	1000		114	61.6-139			
Vinyl chloride	1080	25.0	"	1000		108	55.2-130			
Total Xylenes	3340	25.0	"	3000		111	63.8-137			
Surrogate: 1-Cl-4-FB (ELCD)	*905*		"	*1000*		*90.5*	*50.2-151*			
Surrogate: 1-Cl-4-FB (PID)	*936*		"	*1000*		*93.6*	*40.1-138*			
LCS Dup (3070038-BSD1)				Prepared: 07/10/03 Analyzed: 07/12/03						
Benzene	815	25.0	ug/kg wet	1000		81.5	70.4-127	26.1	24.1	H
Bromobenzene	1030	25.0	"	1000		103	65.3-137	9.26	20.3	
Bromodichloromethane	1190	25.0	"	1000		119	60.8-132	4.92	29.6	
n-Butylbenzene	1030	25.0	"	1000		103	62.1-136	12.7	25	
sec-Butylbenzene	928	25.0	"	1000		92.8	66.7-141	20.5	22.9	
tert-Butylbenzene	878	25.0	"	1000		87.8	61.6-137	19.7	21.3	
Carbon tetrachloride	978	25.0	"	1000		97.8	62.2-128	7.10	26.3	
Chlorobenzene	982	25.0	"	1000		98.2	63.2-132	9.51	18.1	
Chloroethane	986	25.0	"	1000		98.6	26.3-168	5.95	46.5	
Chloroform	1140	25.0	"	1000		114	61.5-122	3.57	26.4	
Chloromethane	845	25.0	"	1000		84.5	10-200	18.1	92.3	
2-Chlorotoluene	903	25.0	"	1000		90.3	57.4-140	16.9	26.3	
4-Chlorotoluene	956	25.0	"	1000		95.6	66.4-136	14.0	21.9	
Dibromochloromethane	1120	25.0	"	1000		112	63.6-129	6.06	25	
1,2-Dibromo-3-chloropropane	1100	25.0	"	1000		110	59.3-135	5.31	29.2	

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070038 - EPA 5030B [MeOH]										
LCS Dup (3070038-BSD1)				Prepared: 07/10/03 Analyzed: 07/12/03						
1,2-Dibromoethane	1120	25.0	ug/kg wet	1000		112	62-143	4.37	25.8	
1,2-Dichlorobenzene	1010	25.0	"	1000		101	64.5-139	9.43	21.2	
1,3-Dichlorobenzene	984	25.0	"	1000		98.4	72.6-137	12.9	21.8	
1,4-Dichlorobenzene	1000	25.0	"	1000		100	74.2-134	10.4	21.9	
Dichlorodifluoromethane	941	25.0	"	1000		94.1	10-200	19.1	86.7	
1,1-Dichloroethane	1090	25.0	"	1000		109	73.6-130	1.82	23.8	
1,2-Dichloroethane	1150	25.0	"	1000		115	54.6-153	5.08	28.6	
1,1-Dichloroethene	728	25.0	"	1000		72.8	58.2-135	9.80	24	
cis-1,2-Dichloroethene	1040	25.0	"	1000		104	75.2-131	1.90	23.2	
trans-1,2-Dichloroethene	804	25.0	"	1000		80.4	62-135	14.3	23.6	
1,2-Dichloropropane	1150	25.0	"	1000		115	62.7-136	3.42	25.5	
1,3-Dichloropropane	1070	25.0	"	1000		107	67.3-126	4.57	19.4	
2,2-Dichloropropane	1050	25.0	"	1000		105	47-178	18.0	32.4	
Di-isopropyl ether	757	25.0	"	1000		75.7	63.9-119	20.0	19.9	H
Ethylbenzene	910	25.0	"	1000		91.0	63.6-126	12.4	18.7	
Hexachlorobutadiene	961	25.0	"	1000		96.1	53.8-137	13.5	23.8	
Isopropylbenzene	911	25.0	"	1000		91.1	63.5-139	17.0	20.2	
p-Isopropyltoluene	999	25.0	"	1000		99.9	56.5-134	14.1	22.4	
Methylene chloride	702	25.0	"	1000		70.2	59.6-141	12.6	29.4	
Methyl tert-butyl ether	1010	25.0	"	1000		101	63.5-124	0.00	26.8	
Naphthalene	1090	25.0	"	1000		109	68.4-143	5.66	29.7	
n-Propylbenzene	889	25.0	"	1000		88.9	75-135	19.4	22.1	
1,1,2,2-Tetrachloroethane	1170	25.0	"	1000		117	64.7-123	24.2	24	H
Tetrachloroethene	893	25.0	"	1000		89.3	61.8-127	6.71	21.4	
Toluene	993	25.0	"	1000		99.3	72.3-129	8.39	20.5	
1,2,3-Trichlorobenzene	1070	25.0	"	1000		107	61.3-135	0.930	24.3	
1,2,4-Trichlorobenzene	1060	25.0	"	1000		106	66.8-142	2.79	25.5	
1,1,1-Trichloroethane	1030	25.0	"	1000		103	70.7-132	6.57	27.3	
1,1,2-Trichloroethane	1040	25.0	"	1000		104	71.4-120	7.41	26.2	
Trichloroethene	863	25.0	"	1000		86.3	66-128	35.1	27.6	H
Trichlorofluoromethane	1030	25.0	"	1000		103	43.5-117	0.00	33.6	
1,2,4-Trimethylbenzene	1030	25.0	"	1000		103	65.7-135	10.1	22.2	
1,3,5-Trimethylbenzene	1010	25.0	"	1000		101	61.6-139	12.1	20.3	
Vinyl chloride	1010	25.0	"	1000		101	55.2-130	6.70	28.8	

Great Lakes Analytical--Oak Creek

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1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

WDNR Volatile Organic Compounds by Method 8021 - Quality Control

Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070038 - EPA 5030B [MeOH]										
LCS Dup (3070038-BSD1)				Prepared: 07/10/03 Analyzed: 07/12/03						
Total Xylenes	2820	25.0	ug/kg wet	3000		94.0	63.8-137	16.9	20.5	
Surrogate: 1-Cl-4-FB (ELCD)	*903*		"	*1000*		*90.3*	*50.2-151*			
Surrogate: 1-Cl-4-FB (PID)	*877*		"	*1000*		*87.7*	*40.1-138*			

Great Lakes Analytical--Oak Creek

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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Percent Solids - Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3070026 - Percent Solids										
Blank (3070026-BLK1)				Prepared: 07/08/03 Analyzed: 07/09/03						
% Solids	ND	0.200	%							
Duplicate (3070026-DUP1)		**Source: W307031-01**		Prepared: 07/08/03 Analyzed: 07/09/03						
% Solids	88.1	0.200	%		87.6			0.569	20	

Andrea Stathas, Project Manager

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Oak Creek, Wisconsin 53154
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AES Consultants, Ltd.	Project: Troy Cleaners/Sheb. Falls	
1009 Washington St.	Project Number: 03004	**Reported:**
Grafton WI, 53024	Project Manager: Jake Saeger	07/16/03 14:06

Notes and Definitions

QC	The result for one or more quality control measurements associated with this sample did not meet the laboratory and/or source method acceptance criteria.
T10	Diesel Range
T15	Late Elevated Baseline
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
L	This quality control measurement is below the laboratory established limit.
H	This quality control measurement is above the laboratory established limit.

Great Lakes Analytical--Buffalo Grove Wisconsin DNR Certification Lab ID: 999917160

Great Lakes Analytical--Buffalo Grove NELAP Primary Accreditation: Illinois #100261

Great Lakes Analytical--Buffalo Grove NELAP Secondary Accreditation: New Jersey #IL001

Great Lakes Analytical--Oak Creek, WI Wisconsin DNR Certification Lab ID: 341000330

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

CHAIN OF CUSTODY REPORT

1380 Busch Parkway
Buffalo Grove, IL 60089-4505
(847) 808-7766
FAX (847) 808-7772

140 E. Ryan Rd
Oak Creek, WI 53
(414) 570-9460
FAX (414) 570-94

Client: AES Consultants, Ltd. | Bill To: AES

Address: 1009 Washington St. | Address: Same

Grafton, WI 53024

Report to: jakesaeger@hotmail | Phone #: (262) 375-7500 | State & Program: WI | Phone #: ( ) | Fax #: (262) 375-8350 | Fax #: ( )

Project Name: Troy Cleaners (Sheb. Falls)

Project #/PO#:

Sampler: Jake

TAT: (STD.) 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.

☐ YES - TAT is critical
☒ NO - TAT is not critical

DATE RESULTS NEEDED:

Received: ☐ ice ☐ ambient ☐ refrigerator

Temp. Upon Receipt: 2°

Deliverable Package: ☐ STD ☐ Other

Delivery Method: GLA ☐ Client ☐ Shipped ☐ Courier ☐

	FIELD ID, LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	# of Bottles Preservative Used: MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	DO NOT DRY-WEIGHT CORRECT RESULTS	SAMPLES FIELD FILTERED ☐YES ☐NO	ANALYSIS TYPE: GRO	DRO	VOC	SAMPLE CONTROL: CRACKED-BROKEN	IMPROPERLY SEALED	LABORATORY ID NUMBER
1	GP-4 (8-10) PID: <5	2003 7/2	3:00	Soil	1						2	3			X	X	X			W307858-01
2	GP-5 (8-10) PID: <5		4:00	Soil	1						2	3			X	X	X			02
3	MeOH Blank PID:				1												X			03
4	GP-4 PID:		4:15	GW			3										X			04
5	GP-5 PID:		4:30	GW			3										X			05
6	Trip Blank PID:						1										X			06
7	PID:																			
8	PID:																			
9	PID:																			
10	PID:																			

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
Jake Saeger	7/2/03 5:30	[signature]	7/3/03 1130	[signature]	7/3/03 3:00	[signature]	7/3/03 1500

COMMENTS:

PAGE OF

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN KAPPEN
ENVIROFORENSICS
825 N. CAPITOL AVENUE
INDIANAPOLIS, IN 46204

Report Date *07-Oct-16*

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784A
Sample ID 6351-SB-1 6-7.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.0	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/3/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/3/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/3/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/3/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/3/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/3/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/3/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/3/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/3/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/3/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/3/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/3/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/3/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/3/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/3/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/3/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/3/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/3/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/3/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/3/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/3/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/3/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/3/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/3/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/3/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/3/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/3/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/3/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/3/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784A
Sample ID 6351-SB-1 6-7.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/3/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/3/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/3/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/3/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/3/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/3/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/3/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/3/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/3/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/3/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/3/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/3/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/3/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/3/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/3/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/3/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/3/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/3/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/3/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/3/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/3/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/3/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/3/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/3/2016	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		10/3/2016	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		10/3/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	107	Rec %			1	8260B		10/3/2016	CJR	1
SUR - 4-Bromofluorobenzene	96	Rec %			1	8260B		10/3/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784B
Sample ID 6351-SB-1 15-16.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	77.1	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784B
Sample ID 6351-SB-1 15-16.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	91	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784C
Sample ID 6351-SB-1 18.5-20
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	75.5	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784C
Sample ID 6351-SB-1 18.5-20
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	97	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	99	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	95	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	92	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784D
Sample ID 6351-SB-2 7-9
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	75.7	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784D
Sample ID 6351-SB-2 7-9
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	95	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	103	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	105	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784E
Sample ID 6351-SB-2 10-12
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	78.9	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784E
Sample ID 6351-SB-2 10-12
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784F
Sample ID 6351-SB-2 12-14
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.7	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784F
Sample ID 6351-SB-2 12-14
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Dibromofluoromethane	102	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	106	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Toluene-d8	100	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784G
Sample ID 6351-SB-4 0-1
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	72.2	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	0.032 "J"	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784G
Sample ID 6351-SB-4 0-1
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	98	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	100	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784H
Sample ID 6351-SB-4 1-2.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	73.9	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784H
Sample ID 6351-SB-4 1-2.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	94	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784I
Sample ID 6351-SB-4 5-7
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	74.9	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784I
Sample ID 6351-SB-4 5-7
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	98	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	102	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	107	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784J
Sample ID 6351-SB-3 6-7.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	76.7	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784J
Sample ID 6351-SB-3 6-7.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	101	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	104	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	120	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784K
Sample ID 6351-SB-3 10-11
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	72.5	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784K
Sample ID 6351-SB-3 10-11
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - 1,2-Dichloroethane-d4	96	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784L
Sample ID 6351-SB-3 11-12.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	76.1	%			1	5021		9/28/2016	NJC	1
Organic										
VOC's										
Benzene	< 0.016	mg/kg	0.016	0.049	1	8260B		10/4/2016	CJR	1
Bromobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Bromodichloromethane	< 0.015	mg/kg	0.015	0.048	1	8260B		10/4/2016	CJR	1
Bromoform	< 0.023	mg/kg	0.023	0.073	1	8260B		10/4/2016	CJR	1
tert-Butylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
sec-Butylbenzene	< 0.036	mg/kg	0.036	0.11	1	8260B		10/4/2016	CJR	1
n-Butylbenzene	< 0.086	mg/kg	0.086	0.27	1	8260B		10/4/2016	CJR	1
Carbon Tetrachloride	< 0.021	mg/kg	0.021	0.067	1	8260B		10/4/2016	CJR	1
Chlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Chloroethane	< 0.045	mg/kg	0.045	0.14	1	8260B		10/4/2016	CJR	1
Chloroform	< 0.026	mg/kg	0.026	0.081	1	8260B		10/4/2016	CJR	1
Chloromethane	< 0.25	mg/kg	0.25	0.78	1	8260B		10/4/2016	CJR	1
2-Chlorotoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
4-Chlorotoluene	< 0.032	mg/kg	0.032	0.1	1	8260B		10/4/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
Dibromochloromethane	< 0.031	mg/kg	0.031	0.098	1	8260B		10/4/2016	CJR	1
1,4-Dichlorobenzene	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,3-Dichlorobenzene	< 0.03	mg/kg	0.03	0.097	1	8260B		10/4/2016	CJR	1
1,2-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		10/4/2016	CJR	1
Dichlorodifluoromethane	< 0.043	mg/kg	0.043	0.14	1	8260B		10/4/2016	CJR	1
1,2-Dichloroethane	< 0.03	mg/kg	0.03	0.096	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.079	1	8260B		10/4/2016	CJR	1
1,1-Dichloroethene	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.068	1	8260B		10/4/2016	CJR	1
trans-1,2-Dichloroethene	< 0.024	mg/kg	0.024	0.076	1	8260B		10/4/2016	CJR	1
1,2-Dichloropropane	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
2,2-Dichloropropane	< 0.1	mg/kg	0.1	0.33	1	8260B		10/4/2016	CJR	1
1,3-Dichloropropane	< 0.031	mg/kg	0.031	0.097	1	8260B		10/4/2016	CJR	1
Di-isopropyl ether	< 0.012	mg/kg	0.012	0.04	1	8260B		10/4/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
Ethylbenzene	< 0.027	mg/kg	0.027	0.086	1	8260B		10/4/2016	CJR	1
Hexachlorobutadiene	< 0.11	mg/kg	0.11	0.36	1	8260B		10/4/2016	CJR	1
Isopropylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		10/4/2016	CJR	1
p-Isopropyltoluene	< 0.056	mg/kg	0.056	0.18	1	8260B		10/4/2016	CJR	1
Methylene chloride	< 0.22	mg/kg	0.22	0.7	1	8260B		10/4/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.025	0.078	1	8260B		10/4/2016	CJR	1
Naphthalene	< 0.087	mg/kg	0.087	0.28	1	8260B		10/4/2016	CJR	1
n-Propylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		10/4/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.013	mg/kg	0.013	0.04	1	8260B		10/4/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.029	mg/kg	0.029	0.093	1	8260B		10/4/2016	CJR	1
Tetrachloroethene	< 0.054	mg/kg	0.054	0.17	1	8260B		10/4/2016	CJR	1
Toluene	< 0.031	mg/kg	0.031	0.099	1	8260B		10/4/2016	CJR	1
1,2,4-Trichlorobenzene	< 0.085	mg/kg	0.085	0.27	1	8260B		10/4/2016	CJR	1
1,2,3-Trichlorobenzene	< 0.12	mg/kg	0.12	0.38	1	8260B		10/4/2016	CJR	1
1,1,1-Trichloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		10/4/2016	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B		10/4/2016	CJR	1
Trichloroethene (TCE)	< 0.042	mg/kg	0.042	0.13	1	8260B		10/4/2016	CJR	1
Trichlorofluoromethane	< 0.06	mg/kg	0.06	0.19	1	8260B		10/4/2016	CJR	1
1,2,4-Trimethylbenzene	< 0.078	mg/kg	0.078	0.25	1	8260B		10/4/2016	CJR	1
1,3,5-Trimethylbenzene	< 0.089	mg/kg	0.089	0.28	1	8260B		10/4/2016	CJR	1
Vinyl Chloride	< 0.01	mg/kg	0.01	0.031	1	8260B		10/4/2016	CJR	1
m&p-Xylene	< 0.07	mg/kg	0.07	0.22	1	8260B		10/4/2016	CJR	1
o-Xylene	< 0.029	mg/kg	0.029	0.092	1	8260B		10/4/2016	CJR	1

Project Name FMR TROY CLEANERS & LAUNDRY **Invoice #** E31784
Project # 6351

Lab Code 5031784L
Sample ID 6351-SB-3 11-12.5
Sample Matrix Soil
Sample Date 9/26/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Toluene-d8	98	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	87	Rec %			1	8260B		10/4/2016	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B		10/4/2016	CJR	1
SUR - Dibromofluoromethane	92	Rec %			1	8260B		10/4/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

BJK

CHAIN OF CUSTODY RECORD

Synergy
Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # Nº 287(

Page 1 of 2

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. # 5031784	
Account No. :	Quote No.:
Project #: 6351	
Sampler: (signature) Garrett Schoch	
Project (Name / Location): 6351 - Former Troy Cleaners & Laundry	
Reports To: Brian Kapper	Invoice To:
Company EnviroForensics	Company
Address N116 W23390 Stone Ridge	Address
City State Zip Waukesha WI	City State Zip
Phone 414-326-4412	Phone
FAX	FAX

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
A	6351-SB-1-(6-7.5)	9-26-16	1007		G	N	2	S	MeOH													X		
B	6351-SB-1-(15-16.5)	9-26-16	1100		G	N	2	S	MeOH													X		
C	6351-SB-1-(18.5-20)	9-26-16	1103		G	N	2	S	MeOH													X		
D	6351-SB-2-(7-9)	9-26-16	1215		G	N	2	S	MeOH													X		
E	6351-SB-2-(10-12)	9-26-16	1218		G	N	2	S	MeOH													X		
F	6351-SB-2-(12-14)	9-26-16	1220		G	N	2	S	MeOH													X		
G	6351-SB-4-(0-1)	9-26-16	1401		G	N	2	S	MeOH													X		
H	6351-SB-4-(1-2.5)	9-26-16	1410		G	N	2	S	MeOH													X		
I	6351-SB-4-(5-7)	9-26-16	1413		G	N	2	S	MeOH													X		
J	6351-SB-3-(6-7.5)	9-26-16	1520		G	N	2	S	MeOH													X		

Analysis Requested | **Other Analysis**

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab.
Method of Shipment: SM
Temp. of Temp. Blank ____ °C On Ice: X
Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	1022	9/27/16		10:22	9/27/16

Received in Laboratory By: Time: 8:00 Date: 9/28/16

BJR

CHAIN OF CUSTODY RECORD

Synergy

Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # No 2870

Page 2 of 2

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
_X_ Normal Turn Around

Lab I.D. # 503178 4

Account No. : | **Quote No.:**

Project #: 6351

Sampler: (signature) Janet Schmidt

Project (Name / Location): 6351 - Former Troy Cleaners & Laundry

Reports To: Brian Kapper	Invoice To:
Company EnviroForensics	Company
Address N116 W23390 Stone Ridge	Address
City State Zip Waukesha WI	City State Zip
Phone 414-326-4417	Phone
FAX	FAX

Analysis Requested | **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
K	6351-SB-3-(10-11)	9-26	1523		G	N	2	S	MeOH													X		
L	6351-SB-3-(11-12.5)	9-26	1525		G	N	2	S	MeOH													X		

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

Sample Integrity - To be completed by receiving lab.
Method of Shipment: Sun
Temp. of Temp. Blank ___ °C On Ice: X
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	1022	9/27/16		10:22	9/27/16

Received in Laboratory By: Time: 8:00 Date: 9/28/16

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRAIN KAPPEN
ENVIROFORENSICS
825 N. CAPITOL AVENUE
INDIANAPOLIS, IN 46204

Report Date *07-Oct-16*

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806A
Sample ID 6351 MW-4
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806A
Sample ID 6351 MW-4
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	0.72	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	90	REC %			1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	107	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806B
Sample ID 6351 MW-3
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	2.5	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	108	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806C
Sample ID 6351 MW-2
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	1.71	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	107	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	95	REC %			1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	107	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806D
Sample ID 6351 MW-1
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	2.62	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	105	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	98	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806E
Sample ID 6351 TRIP BLANK
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	91	REC %			1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	105	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806F
Sample ID 6351 EB
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	2.25	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	3.05	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	0.70 "J"	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	88	REC %			1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	107	REC %			1	8260B		10/5/2016	CJR	1

Project Name FMR TROY LAUNDRY & CLEANERS **Invoice #** E31806
Project # 6351 PO#20169068

Lab Code 5031806G
Sample ID 6351 DUP
Sample Matrix Water
Sample Date 9/29/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		10/5/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		10/5/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		10/5/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		10/5/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		10/5/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		10/5/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		10/5/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		10/5/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		10/5/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		10/5/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		10/5/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		10/5/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		10/5/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		10/5/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		10/5/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		10/5/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		10/5/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		10/5/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		10/5/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		10/5/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		10/5/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		10/5/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		10/5/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		10/5/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		10/5/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		10/5/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		10/5/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		10/5/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		10/5/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		10/5/2016	CJR	1
Tetrachloroethene	2.9	ug/l	0.49	1.5	1	8260B		10/5/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		10/5/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		10/5/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		10/5/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		10/5/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		10/5/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/5/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		10/5/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		10/5/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		10/5/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		10/5/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		10/5/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		10/5/2016	CJR	1
SUR - Toluene-d8	106	REC %			1	8260B		10/5/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		10/5/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		10/5/2016	CJR	1
SUR - Dibromofluoromethane	92	REC %			1	8260B		10/5/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF STODY RECORD

Synergy
Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # Nº 2841
Page 1 of 1

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #
Account No. : Quote No.:
Project #: 6351
Sampler: (signature) Garrett Schacht

Project (Name / Location): Former Troy Laundry & Cleaners / Sheboygan Falls WI

Reports To: Brian Kapperman / Garrett Schacht	Invoice To:
Company EnviroForensics	Company
Address N16 W23390 Stone Ridge Drive	Address
City State Zip Waukesha WI 53188	City State Zip
Phone 262-745-5054	Phone
FAX	FAX

Analysis Requested | **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503180 A	6351-MW-4	9-29-16	1430		X	N	3	GW	HCL
B	6351-MW-3	9-29-16	1501		X	N	3	GW	
C	6351-MW-2		1550		X	N	3	GW	
D	6351-MW-1		1631		X	N	3	GW	
E	6351-Trip Blank		—		X	N	1	W	
F	6351-EB		1650		X	N	3	W	
G	6351-Dup		—		X	N	3	GW	

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
												X		
												X		
												X		
												X		
												X		
												X		
												X		

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

PO # 20169068

Sample Integrity - To be completed by receiving lab.
Method of Shipment: Client
Temp. of Temp. Blank ___ °C On Ice: X
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]	0830	9-30-16			

Received in Laboratory By: [signature] Time: 830 Date: 9/30/16

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

KEVIN VANDERHEIDEN
ENVIROFORENSICS
602 N. CAPITOL AVENUE
INDIANAPOLIS, IN 46204

Report Date *15-Dec-16*

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217A
Sample ID 6351-MW-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217A
Sample ID 6351-MW-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	1.41 "J"	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	103	REC %			1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	93	REC %			1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217B
Sample ID 6351-MW-2
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	1.63	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217B
Sample ID 6351-MW-2
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	92	REC %			1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217C
Sample ID 6351-MW-3
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	1.93	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217C
Sample ID 6351-MW-3
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	87	REC %			1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	105	REC %			1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217D
Sample ID 6351-MW-4
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	3.3	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217D
Sample ID 6351-MW-4
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	102	REC %			1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	103	REC %			1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	83	REC %			1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217E
Sample ID 6351-DUP-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	3.9	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217E
Sample ID 6351-DUP-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	91	REC %			1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	106	REC %			1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217F
Sample ID 6351-EB-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
Bromobenzene	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Bromodichloromethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Bromoform	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
tert-Butylbenzene	< 1.1	ug/l	1.1	3.4	1	8260B		12/14/2016	CJR	1
sec-Butylbenzene	< 1.2	ug/l	1.2	3.8	1	8260B		12/14/2016	CJR	1
n-Butylbenzene	< 1	ug/l	1	3.3	1	8260B		12/14/2016	CJR	1
Carbon Tetrachloride	< 0.51	ug/l	0.51	1.6	1	8260B		12/14/2016	CJR	1
Chlorobenzene	< 0.46	ug/l	0.46	1.4	1	8260B		12/14/2016	CJR	1
Chloroethane	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
Chloroform	< 0.43	ug/l	0.43	1.4	1	8260B		12/14/2016	CJR	1
Chloromethane	< 1.9	ug/l	1.9	6	1	8260B		12/14/2016	CJR	1
2-Chlorotoluene	< 0.4	ug/l	0.4	1.3	1	8260B		12/14/2016	CJR	1
4-Chlorotoluene	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
1,2-Dibromo-3-chloropropane	< 1.4	ug/l	1.4	4.5	1	8260B		12/14/2016	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
1,4-Dichlorobenzene	< 0.49	ug/l	0.49	1.6	1	8260B		12/14/2016	CJR	1
1,3-Dichlorobenzene	< 0.52	ug/l	0.52	1.6	1	8260B		12/14/2016	CJR	1
1,2-Dichlorobenzene	< 0.46	ug/l	0.46	1.5	1	8260B		12/14/2016	CJR	1
Dichlorodifluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2-Dichloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/14/2016	CJR	1
1,1-Dichloroethene	< 0.65	ug/l	0.65	2.1	1	8260B		12/14/2016	CJR	1
cis-1,2-Dichloroethene	< 0.45	ug/l	0.45	1.4	1	8260B		12/14/2016	CJR	1
trans-1,2-Dichloroethene	< 0.54	ug/l	0.54	1.7	1	8260B		12/14/2016	CJR	1
1,2-Dichloropropane	< 0.43	ug/l	0.43	1.37	1	8260B		12/14/2016	CJR	1
2,2-Dichloropropane	< 3.1	ug/l	3.1	9.8	1	8260B		12/14/2016	CJR	1
1,3-Dichloropropane	< 0.42	ug/l	0.42	1.3	1	8260B		12/14/2016	CJR	1
Di-isopropyl ether	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
EDB (1,2-Dibromoethane)	< 0.63	ug/l	0.63	2	1	8260B		12/14/2016	CJR	1
Ethylbenzene	< 0.71	ug/l	0.71	2.3	1	8260B		12/14/2016	CJR	1
Hexachlorobutadiene	< 2.2	ug/l	2.2	7.1	1	8260B		12/14/2016	CJR	1
Isopropylbenzene	< 0.82	ug/l	0.82	2.6	1	8260B		12/14/2016	CJR	1
p-Isopropyltoluene	< 1.1	ug/l	1.1	3.5	1	8260B		12/14/2016	CJR	1
Methylene chloride	< 1.3	ug/l	1.3	4.2	1	8260B		12/14/2016	CJR	1
Methyl tert-butyl ether (MTBE)	< 1.1	ug/l	1.1	3.7	1	8260B		12/14/2016	CJR	1
Naphthalene	< 1.6	ug/l	1.6	5.2	1	8260B		12/14/2016	CJR	1
n-Propylbenzene	< 0.77	ug/l	0.77	2.4	1	8260B		12/14/2016	CJR	1
1,1,2,2-Tetrachloroethane	< 0.52	ug/l	0.52	1.7	1	8260B		12/14/2016	CJR	1
1,1,1,2-Tetrachloroethane	< 0.48	ug/l	0.48	1.5	1	8260B		12/14/2016	CJR	1
Tetrachloroethene	< 0.49	ug/l	0.49	1.5	1	8260B		12/14/2016	CJR	1
Toluene	< 0.44	ug/l	0.44	1.4	1	8260B		12/14/2016	CJR	1
1,2,4-Trichlorobenzene	< 1.7	ug/l	1.7	5.6	1	8260B		12/14/2016	CJR	1
1,2,3-Trichlorobenzene	< 2.7	ug/l	2.7	8.6	1	8260B		12/14/2016	CJR	1
1,1,1-Trichloroethane	< 0.84	ug/l	0.84	2.7	1	8260B		12/14/2016	CJR	1
1,1,2-Trichloroethane	< 0.48	ug/l	0.48	1.52	1	8260B		12/14/2016	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/14/2016	CJR	1
Trichlorofluoromethane	< 0.87	ug/l	0.87	2.8	1	8260B		12/14/2016	CJR	1
1,2,4-Trimethylbenzene	< 1.6	ug/l	1.6	5	1	8260B		12/14/2016	CJR	1
1,3,5-Trimethylbenzene	< 1.5	ug/l	1.5	4.8	1	8260B		12/14/2016	CJR	1

Project Name FMR TROY CLEANERS **Invoice #** E32217
Project # 6351.OLE PO#20169391

Lab Code 5032217F
Sample ID 6351-EB-1
Sample Matrix Water
Sample Date 12/9/2016

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 0.17	ug/l	0.17	0.54	1	8260B		12/14/2016	CJR	1
m&p-Xylene	< 2.2	ug/l	2.2	6.9	1	8260B		12/14/2016	CJR	1
o-Xylene	< 0.9	ug/l	0.9	2.9	1	8260B		12/14/2016	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		12/14/2016	CJR	1
SUR - 1,2-Dichloroethane-d4	85	REC %			1	8260B		12/14/2016	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B		12/14/2016	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		12/14/2016	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF STODY RECORD

PO# 20169391

Synergy

Environmental Lab, Inc.

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • FAX 920-733-0631

Chain # № 3181

Page 1 of 1

Sample Handling Request
____ Rush Analysis Date Required ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #

Account No. : **Quote No.:**

Project #: 6351.01e

Sampler: (signature)

Project (Name / Location): Former Troy Cleaners / Sheboygan Falls

Reports To: K. Vander Heider	Invoice To:
Company EnviroForensics	Company
Address N16W23350 Stone Ridge Dr	Address
City State Zip Waukesha, WI 53188	City State Zip
Phone 317 972 7870	Phone
FAX	FAX

Analysis Requested | **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Comp	Grab	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 542.2)	VOC (EPA 8260)	8-RCRA METALS	PID/FID
5032217 A	6351-MW-1	12/9	1430		X	N	3	GW	HCL													X		
B	6351-MW-2	12/9	1350		X	N	3	GW	HCL													X		
C	6351-MW-3	12/9	1300		X	N	3	GW	HCL													X		
D	6351-MW-4	12/9	1212		X	N	3	GW	HCL													X		
E	6351-DUP-1				X	N	3	GW	HCL													X		
F	6351-EB-1	12/9	1217		X	N	2	GW	HCL													X		
G	6351-TB	12/9			X	N	1	GW	HCL													X		

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.)

TB not recd - COR 12/12/16

All samples taken 12/9/16

Sample Integrity - To be completed by receiving lab.

Method of Shipment: Sm

Temp. of Temp. Blank ____ °C On Ice: X

Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	1500	12/9/16			

Received in Laboratory By: Time: 10:00 Date: 12/10/16

APPENDIX F

Soil Gas and Air Laboratory Analytical Reports

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Mr. Brian Kappen
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

October 14, 2016

EnvisionAir Project Number: 2016-612
Client Project Name: Former Troy Laundry & Cleaners

Dear Mr. Kappen,

Please find the attached analytical report for the samples received October 4, 2016. 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. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Sample Summary

Canister Pressure / Vacuum

Laboratory Sample Number:	Sample Description:	Matrix:	START Date Collected:	START Time Collected:	End Date Collected:	End Time Collected:	Date Received:	Time Received	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)
16-2355	6351-SG-1	A	9/29/16	12:41	9/29/16	12:45	10/4/16	9:14	-28	-3	-3
16-2356	6351-SG-2	A	9/29/16	13:09	9/29/16	13:14	10/4/16	9:14	-29	-4	-4
16-2357	6351-IA-B-1	A	9/29/16	8:23	9/29/16	16:23	10/4/16	9:14	-28.5	-3	-3
16-2358	6351-IA-B-2	A	9/29/16	8:16	9/29/16	16:16	10/4/16	9:14	-29	-3	-3
16-2359	6351-IA-B-3	A	9/29/16	8:20	9/29/16	16:20	10/4/16	9:14	-28	-5	-5
16-2360	6351-OA-1	A	9/29/16	7:45	9/29/16	15:45	10/4/16	9:14	-29.5	-6	-6

EnvisionAir
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Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 101216AIR

Client Sample ID: 6351-SG-1
Envision Sample Number: 16-2355
Sample Matrix: AIR

Sample Collection START Date/Time: 9/29/16 12:41
Sample Collection END Date/Time: 9/29/16 12:45
Sample Received Date/Time: 10/4/16 9:14

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**3,450**	1280	1
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	103%		
Analysis Date/Time:	10-13-16/04:24		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 101216AIR

Client Sample ID: 6351-SG-2
Envision Sample Number: 16-2356
Sample Matrix: AIR

Sample Collection START Date/Time: 9/29/16 13:09
Sample Collection END Date/Time: 9/29/16 13:14
Sample Received Date/Time: 10/4/16 9:14

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**14,900**	1280	1
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	**186**	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	10-13-16/05:01		
Analyst Initials	tjg		

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1441 Sadlier Circle West Drive
Indianapolis, IN 46239
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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 100616AIR

Client Sample ID: 6351-IA-B-1
Envision Sample Number: 16-2357
Sample Matrix: AIR

Sample Collection START Date/Time: 9/29/16 8:23
Sample Collection END Date/Time: 9/29/16 16:23
Sample Received Date/Time: 10/4/16 9:14

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 3.96	3.96	
Tetrachloroethene	**6.85**	3.19	
trans-1,2-Dichloroethene	< 3.96	3.96	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 0.64	0.64	
4-bromofluorobenzene (surrogate)	107%		
Analysis Date/Time:	10-6-16/23:09		
Analyst Initials	tjg		

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
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www.envision-air.com

Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 100616AIR

Client Sample ID: 6351-IA-B-2
Envision Sample Number: 16-2358
Sample Matrix: AIR

Sample Collection START Date/Time: 9/29/16 8:16
Sample Collection END Date/Time: 9/29/16 16:16
Sample Received Date/Time: 10/4/16 9:14

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 3.96	3.96	
Tetrachloroethene	**24.8**	3.19	
trans-1,2-Dichloroethene	< 3.96	3.96	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 0.64	0.64	
4-bromofluorobenzene (surrogate)	108%		
Analysis Date/Time:	10-6-16/23:48		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 100616AIR

Client Sample ID: 6351-IA-B-3
Envision Sample Number: 16-2359
Sample Matrix: AIR

Sample Collection START Date/Time: 9/29/16 8:20
Sample Collection END Date/Time: 9/29/16 16:20
Sample Received Date/Time: 10/4/16 9:14

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 3.96	3.96	
Tetrachloroethene	**10.6**	3.19	
trans-1,2-Dichloroethene	< 3.96	3.96	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 0.64	0.64	
4-bromofluorobenzene (surrogate)	119%		
Analysis Date/Time:	10-7-16/00:27		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: FORMER TROY LAUNDRY & CLEANERS

Client Project Manager: BRIAN KAPPEN

EnvisionAir Project Number: 2016-612

Analytical Method: TO-15
Analytical Batch: 100616AIR

Client Sample ID: 6351-OA-1
Sample Collection START Date/Time: 9/29/16 7:45
Sample Collection END Date/Time: 9/29/16 15:45
Envision Sample Number: 16-2360
Sample Received Date/Time: 10/4/16 9:14
Sample Matrix: AIR

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 3.96	3.96	
Tetrachloroethene	< 3.19	3.19	
trans-1,2-Dichloroethene	< 3.96	3.96	
Trichloroethene	< 1.07	1.07	
Vinyl Chloride	< 0.64	0.64	
4-bromofluorobenzene (surrogate)	112%		
Analysis Date/Time:	10-6-16/20:30		
Analyst Initials	tjg		

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Analytical Report

TO-15 Quality Control Data

EnvisionAir Batch Number: 100616AIR

Method Blank (MB):	MB Results (ppbv)	Reporting Limit (ppbv)	Flags
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	10-6-16/13:27		
Analyst Initials	tjg		

LCS/LCSD	LCS Results (ppbv)	LCSD Results (ppbv)	LCS/D Conc(ppbv)	LCS Rec.	LCSD Rec.	RPD	Flag
Vinyl Chloride	11.3	10.2	10	113%	102%	10.2%	
trans-1,2-Dichloroethene	10.1	9.61	10	101%	96%	5.0%	
cis-1,2-Dichloroethene	10.3	10.1	10	103%	101%	2.0%	
Trichloroethene	11.9	11.4	10	119%	114%	4.3%	
Tetrachloroethene	8.81	8.58	10	88%	86%	2.6%	
4-bromofluorobenzene (surrogate)	104%	106%					
Analysis Date/Time:	10-6-16/12:10	10-6-16/12:51					
Analyst Initials	tjg	tjg					

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Analytical Report

TO-15 Quality Control Data

EnvisionAir Batch Number: 101216AIR

Method Blank (MB):	MB Results (ppbv)	Reporting Limit (ppbv)	Flags
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	10-12-16/18:07		
Analyst Initials	tjg		

LCS/LCSD	LCS Results (ppbv)	LCSD Results (ppbv)	LCS/D Conc(ppbv)	LCS Rec.	LCSD Rec.	RPD	Flag
Vinyl Chloride	11.2	11	10	112%	110%	1.8%	
trans-1,2-Dichloroethene	9.08	8.68	10	91%	87%	4.5%	
cis-1,2-Dichloroethene	9.28	9.05	10	93%	91%	2.5%	
Trichloroethene	10.5	11.7	10	105%	117%	10.8%	
Tetrachloroethene	8.71	8.74	10	87%	87%	0.3%	
4-bromofluorobenzene (surrogate)	102%	103%					
Analysis Date/Time:	10-12-16/16:15	10-12-16/16:56					
Analyst Initials	tjg	tjg					

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Flag Number	Comments
1	Reported value is from a 400x dilution. TJG 10-14-16

EnvisionAir Proj#: 2016-612 Page 1 of 1 BJK

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: NFO	P.O. Number: 6351
Report N16 W23390 Address: Stone Ridge Rd Waukesha WI 53188	Project Name or Number: Former Troy Laundry & Cleaners
Report To: B. Kappen	Sampled by: G. Schacht
Phone: 262-745-5054	QA/QC Required: (circle if applicable) Level III (Level IV)
Invoice Address:	Reporting Units needed: (circle) (ug/m³) mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days (Std (5 bus. days))	Media type: 1LC = 1 Liter Canister; 6LC = 6 Liter Canister; TB = Tedlar Bag; TD = Thermal Desorption Tube

REQUESTED PARAMETERS

TO-15 Full List / TO-15 Short List

ENVISIONAIR

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Sampling Type:
Soil-Gas: ☒
Sub-Slab: ☐
Indoor-Air: ☒

Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)	TO-15 Full List	TO-15 Short List			Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
6351-SG-1	1LC	9-29-16	1241	9-29-16	1245		X			83732	—	-28	-3	-3	16-2355
6351-SG-2	1LC	9-29-16	13:09	9-29-16	13:14		X			83831	—	-29	-4	-4	16-2356
6351-IA-B-1	6LC	9-29-16	08:23	9-29-16	16:23		X			16110	05714	-28.5	-3.0	-3	16-2357
6351-IA-B-2	6LC	9-29-16	08:16	9-29-16	16:16		X			14117	05221	-29	-3	-3	16-2358
6351-IA-B-3	6LC	9-29-16	08:20	9-29-16	16:20		X			4684	02223	-28	-5	-5	16-2359
~~6351 IA~~															
6351-OA-1	6LC	9-29-16	07:45	9-29-16	15:45		X			10349	04655	-29.5	-6.0	-6	16-2360

Comments: PO # 20169067 Level III QA/QC on 6LC only.

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	10-4-16	0914	[signature]	10/4/16	0914

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Mr. Kyle Vander Heiden
Enviroforensics
N16 W. 23390 Stone Ridge Dr
Suite G
Waukesha, WI 53188

December 27, 2016

EnvisionAir Project Number: 2016-701
Client Project Name: 6351.02a

Dear Mr. Vander Heiden,

Please find the attached analytical report for the samples received December 12, 2016. 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. EnvisionAir looks forward to working with you on your next project.

Yours Sincerely,

Stanley A Hunnicutt

Project Manager
EnvisionAir, LLC

EnvisionAir
1441 Sadlier Circle West Drive
Indianapolis, IN 46239
Ph: 317-351-0885
Fax: 317-351-0882
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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Sample Summary

Canister Pressure / Vacuum

Laboratory Sample Number:	Sample Description:	Matrix:	START Date Collected:	START Time Collected:	End Date Collected:	End Time Collected:	Date Received:	Time Received	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)
16-2599	6351-PRT-1	A	12/8/16	11:26	21/8	11:31	12/12/16	14:55	-29	-3	-3
16-2600	6351-PRT-2	A	12/8/16	11:57	21/8	12:01	12/12/16	14:55	-28	-3	-3
16-2601	6351-PRT-3	A	12/8/16	13:01	21/8	13:06	12/12/16	14:55	-30	-3	-3
16-2602	6351-PRT-4	A	12/8/16	12:31	21/8	12:35	12/12/16	14:55	-29	-3	-3
16-2603	6351-SG-3	A	12/9/16	12:00	12/9/16	12:05	12/12/16	14:55	-29	-3	-3

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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Analytical Method: TO-15
Analytical Batch: 122216AIR

Client Sample ID: 6351-PRT-1
Envision Sample Number: 16-2599
Sample Matrix: AIR

Sample Collection START Date/Time: 12/8/16 11:26
Sample Collection END Date/Time: 12/8/16 11:31
Sample Received Date/Time: 12/12/16 14:55

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**440**	31.9	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	**20.4**	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	110%		
Analysis Date/Time:	12-22-16/20:34		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Analytical Method: TO-15
Analytical Batch: 122216AIR

Client Sample ID: 6351-PRT-2
Envision Sample Number: 16-2600
Sample Matrix: AIR

Sample Collection START Date/Time: 12/8/16 11:57
Sample Collection END Date/Time: 12/8/16 12:01
Sample Received Date/Time: 12/12/16 14:55

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**117**	31.9	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	12-22-16/21:17%		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Analytical Method: TO-15
Analytical Batch: 122216AIR

Client Sample ID: 6351-PRT-3
Envision Sample Number: 16-2601
Sample Matrix: AIR

Sample Collection START Date/Time: 12/8/16 13:01
Sample Collection END Date/Time: 12/8/16 13:06
Sample Received Date/Time: 12/12/16 14:55

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**695**	31.9	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	108%		
Analysis Date/Time:	12-22-16/22:02		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Analytical Method: TO-15
Analytical Batch: 122216AIR

Client Sample ID: 6351-PRT-4
Envision Sample Number: 16-2602
Sample Matrix: AIR

Sample Collection START Date/Time: 12/8/16 12:31
Sample Collection END Date/Time: 12/8/16 12:35
Sample Received Date/Time: 12/12/16 14:55

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	**572**	31.9	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	114%		
Analysis Date/Time:	12-22-16/22:47		
Analyst Initials	tjg		

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Client Name: ENVIROFORENSICS

Project ID: 6351.02A

Client Project Manager: KYLE VANDER HEIDEN

EnvisionAir Project Number: 2016-701

Analytical Method: TO-15
Analytical Batch: 122216AIR

Client Sample ID: 6351-SG-3
Envision Sample Number: 16-2603
Sample Matrix: AIR

Sample Collection START Date/Time: 12/9/16 12:00
Sample Collection END Date/Time: 12/9/16 12:05
Sample Received Date/Time: 12/12/16 14:55

Compounds	Sample Results ug/m³	Reporting Limit ug/m³	Flag
cis-1,2-Dichloroethene	< 39.6	39.6	
Tetrachloroethene	< 31.9	31.9	
trans-1,2-Dichloroethene	< 39.6	39.6	
Trichloroethene	< 10.7	10.7	
Vinyl Chloride	< 6.4	6.4	
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	12-22-16/23:32		
Analyst Initials	tjg		

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Analytical Report

TO-15 Quality Control Data

EnvisionAir Batch Number: 122216AIR

Method Blank (MB):	MB Results (ppbv)	Reporting Limit (ppbv)	Flags
cis-1,2-Dichloroethene	< 5	5	
Tetrachloroethene	< 0.47	0.47	
trans-1,2-Dichloroethene	< 10	10	
Trichlorethene	< 0.2	0.2	
Vinyl Chloride	< 0.5	0.5	
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	12-22-16/19:10		
Analyst Initials	tjg		

LCS/LCSD	LCS Results (ppbv)	LCSD Results (ppbv)	LCS/D Conc(ppbv)	LCS Rec.	LCSD Rec.	RPD	Flag
Vinyl Chloride	9.93	11.74	10	99%	117%	16.7%	
trans-1,2-Dichloroethene	10.08	9.86	10	101%	99%	2.2%	
cis-1,2-Dichloroethene	9.6	9.57	10	96%	96%	0.3%	
Trichloroethene	9.51	9.8	10	95%	98%	3.0%	
Tetrachloroethene	9.77	9.6	10	98%	96%	1.8%	
4-bromofluorobenzene (surrogate)	100%	100%					
Analysis Date/Time:	12-22-16/17:44	12-22-16/18:27					
Analyst Initials	tjg	tjg					

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Flag Number	Comments

EnvisionAir Proj#: 2016-701 Page 1 of 1

CHAIN OF CUSTODY RECORD

EnvisionAir | 1441 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-0885 | Fax: (317) 351-0882

Client: Enviroforensics	P.O. Number: 20169347
Report Address: N16 W23390 Stone Ridge Dr Waukesha, WI 53188	Project Name or Number: 6351.02g
Report To: K VanderHeiden	Sampled by: KV
Phone: 317 972 7870	QA/QC Required: (circle if applicable) Level III Level IV
Invoice Address:	Reporting Units needed: (circle) ug/m³ mg/m³ PPBV PPMV
Desired TAT: (Please Circle One) 1 day 2 days 3 days Std (5 bus. days)	Media type: 1LC = 1 Liter Canister, 6LC = 6 Liter Canister, TB = Tedlar Bag, TD = Thermal Desorption Tube

REQUESTED PARAMETERS

TO-15 Full List

TO-15 Short List

ENVISIONAIR

Sampling Type:
Soil-Gas: ☐
Sub-Slab: ☐
Indoor-Air: ☐

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Canister Pressure / Vacuum

Air Sample ID	Media Type (see code above)	Coll. Date (Grab/Comp Start)	Coll. Time (Grab/Comp Start)	Coll. Date (Comp. End)	Coll. Time (Comp. End)					Canister Serial #	Flow Controller Serial #	Initial Field (in. Hg)	Final Field (in. Hg)	Lab Received (in. Hg)	EnvisionAir Sample Number
6351-PRT-1	1LC	12/8	1126	12/8	1131		✓			83840	NA	-29	-3	-3	16-2599
6351-PRT-2	1LC	12/8	1157	12/8	1201		✓			83679	↓	-28	-3	-3	16-2600
6351-PRT-3	1LC	12/8	1301	12/8	1306		✓			83832		-30	-3	-3	16-2601
6351-PRT-4	1LC	12/8	1231	12/8	1235		✓			84053		-29	-3	-3	16-2602
6351-SG-3	1LC	12/9	1203	12/9	1205		✓			2224	↓	-29	-3	-3	16-2603

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
	12/10/16	1900			
			Kevin Hunnicutt	12/12/16	1455