

**PHASE II SUBSURFACE INVESTIGATION REPORT
5860 FORD ROAD
SUPERIOR TOWNSHIP
WASHTENAW COUNTY, MICHIGAN**

for

**WASHTENAW COUNTY BROWNFIELD
REDEVELOPMENT AUTHORITY
WASHTENAW COUNTY, MICHIGAN**

And

**CREEKSIDE, LLC
ANN ARBOR, MICHIGAN**

**AKT Peerless Project No. 3956F-6-20
May 3, 2006**

TABLE OF CONTENTS

<u>Section</u>		<u>Page</u>
1.0	<u>INTRODUCTION</u>	1
2.0	<u>BACKGROUND</u>	2
2.1	SITE DESCRIPTION AND FEATURES	2
2.2	PHYSICAL SETTING.....	2
2.3	HYDROGEOLOGIC SETTING.....	2
2.3.1	<u>Topography and Surface Water Drainage</u>	2
2.3.2	<u>Regional Geology and Hydrogeology</u>	3
2.3.2.1	Soil	3
2.3.2.2	Groundwater	4
2.4	SUBJECT PROPERTY HISTORY AND LAND USE.....	4
2.5	ADJACENT PROPERTY HISTORY AND LAND USE.....	4
2.6	PREVIOUS ENVIRONMENTAL INVESTIGATIONS.....	4
2.6.1	<u>The Traverse Group's September 24, 1997 Analytical Results from Samples Collected at the 5860 Ford Road Property</u>	4
2.6.2	<u>Superior Environmental Corporation's November 12, 1998 Phase I Environmental Site Assessment</u>	5
2.6.3	<u>Superior Environmental Corporation's December 15, 1998 Phase II Environmental Site Assessment</u>	5
2.6.4	<u>AKT Peerless' Phase I ESA Report, dated August 7, 2003</u>	5
2.6.4	<u>AKT Peerless' Phase II SI Report, dated December 1, 2003</u>	6
3.0	<u>SUBSURFACE INVESTIGATION ACTIVITIES</u>	7
3.1	SCOPE OF ASSESSMENT	7
3.2	SOIL EVALUATION	8
3.3	GROUNDWATER EVALUATION	9
3.4	QUALITY ASSURANCE/QUALITY CONTROL.....	1
3.4.1	<u>Decontamination of Equipment</u>	2
3.4.2	<u>Calibration of Field Equipment</u>	2
3.4.3	<u>Documentation of Activities</u>	2
3.4.4	<u>Sample Preservation Techniques</u>	2
3.5	LABORATORY ANALYSES AND METHODS.....	3
4.0	<u>LOCAL GEOLOGY/HYDROGEOLOGY</u>	4
4.1	LOCAL GEOLOGY	4
4.2	LOCAL HYDROGEOLOGY	4
5.0	<u>ANALYTICAL RESULTS</u>	5
5.1	RELEVANT CRITERIA.....	5

5.2	SOIL ANALYTICAL RESULTS	5
5.3	GROUNDWATER ANALYTICAL RESULTS	6
6.0	<u>SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS</u>	6
6.1	SUMMARY OF ENVIRONMENTAL CONCERNS	6
6.2	SUMMARY OF SUBSURFACE INVESTIGATION	6
6.3	CONCLUSIONS & RECOMMENDATIONS	7
7.0	LIMITATIONS	8
8.0	<u>SIGNATURES OF ENVIRONMENTAL PROFESSIONALS</u>	9

FIGURES

1. Topographic Location Map
2. Site Map
3. Site Map with Soil Boring Locations
4. Site Map with Soil Analytical Results above MDEQ Generic Residential Cleanup Criteria
5. Site Map with Groundwater Analytical Results above MDEQ Generic Residential Cleanup Criteria
6. Site Map with Groundwater Contours and Flow Direction

TABLES

1. Summary of Soil Analytical Results
2. Summary of Groundwater Analytical Results
3. Static Water Elevation Data Sheet

APPENDICES

- A. Soil Boring Logs
- B. Groundwater Low Flow Sampling Logs
- C. Laboratory Analytical Report

**PHASE II SUBSURFACE INVESTIGATION REPORT
5860 FORD ROAD
SUPERIOR TOWNSHIP
WASHTENAW COUNTY, MICHIGAN
FOR
WASHTENAW COUNTY BROWNFIELD
REDEVELOPMENT AUTHORITY
ANN ARBOR, MICHIGAN
AND
CREEKSIDE, LLC
ANN ARBOR, MICHIGAN**

AKT PEERLESS PROJECT NO. 3956F-6-20

1.0 INTRODUCTION

Washtenaw County Brownfield Redevelopment Authority (WCBRA) and Creekside LLC. (Creekside) retained AKT Peerless Environmental Services (AKT Peerless) to conduct a Phase II Subsurface Investigation (SI) at the property located on 5860 Ford Road in Superior Township, Washtenaw County, Michigan (subject property). The purpose of this scope of work is to further delineate the extent of petroleum contamination identified in AKT Peerless' Phase II SI, dated December 1, 2003. See Figure 1 for a topographic site location map. See Figure 2 for a site map.

This report documents the field activities, sampling protocols, and analytical results associated with AKT Peerless' January 18, 19, and 27, and February 24 and 27, 2006 SI. AKT Peerless' scope of work was based on American Society for Testing and Materials (ASTM) "*Standard Guide for Environmental Site Assessments: Phase II Environmental Site Assessment Process E-1903-97.*" ASTM E-1903-97 provides a framework for employing good commercial and customary practices in conducting a Phase II ESA of a property with RECs.

In addition, Quality Assurance/Quality Control (QA/QC) sampling was conducted in accordance with the USEPA-approved Quality Assurance Project Plan (QAPP) for investigations performed under the Washtenaw County Michigan Pilot Program of the USEPA Brownfield Redevelopment Pilot Program as

outlined in AKT Peerless' Work Plan to Conduct MDEQ Eligible Activities (Work Plan), dated August 13, 2004.

2.0 BACKGROUND

2.1 SITE DESCRIPTION AND FEATURES

The subject property is located at 5860 Ford Road in Superior Township, Washtenaw County, Michigan, and consists of two adjacent parcels (Parcel Nos. J-10-18-100-018 and J-10-18-100-019) totaling approximately 7.8 acres. The subject property is situated on the southeastern corner of the intersection of Ford and Plymouth Roads, and is located in Section 18, Township 2 South (T. 2S.), Range 7 East (R. 7E.), Superior Township, Washtenaw County, Michigan. See Figure 1 for a topographic location map.

The subject property is contains densely vegetated and wooded areas. Fleming Creek runs through the central portion of the subject property in a southerly direction.

2.2 PHYSICAL SETTING

In general, the subject property is level with adjacent properties and is located within a mixed commercial and residential area of Superior Township, Washtenaw County, Michigan. The subject property is bordered by Ford Road, followed by commercial development, to the north; undeveloped, wooded land to the south; undeveloped, wooded land to the east; and Plymouth Road, followed by residential development, to the west.

2.3 HYDROGEOLOGIC SETTING

The following subsections present the regional geologic setting based on available published information and the local geologic setting based on subsurface work conducted at the subject property.

2.3.1 Topography and Surface Water Drainage

Based on a review of the USGS Topographic Map entitled *Ann Arbor East, Michigan Quadrangle*, the subject property rests at an elevation of approximately 810 feet above the National Geodetic Vertical Datum. Based on topographic contours, the regional surface water discharge appears to be toward Fleming Creek, which bisects the subject property, and flows generally to the south. Refer to Figure 1 for a topographic location map.

2.3.2 Regional Geology and Hydrogeology

2.3.2.1 Soil

According to the United States Department of Agriculture, *Soil Survey of Washtenaw County, Michigan*, the soils on the western portion of the subject property are classified as Boyer loamy sand, with 6 to 12 percent slopes. These soils are described as "*well drained, nearly level to very steep soils formed in loamy and sandy deposits underlain by gravelly coarse sand. These soils are located in outwash plains, kames, valley trains, terraces, and moraines*". Typically, the Boyer soils have a surface layer that is dark grayish-brown loamy sandy about 8 inches thick. The subsurface layer is about 10 inches of yellowish-brown loamy sand. The subsoil is approximately 14 inches thick of clay. The upper part is strong-brown, friable sandy loam. The lower part is brown, firm heavy sandy loam. The underlying material, to a depth of approximately 60 inches, is pale-brown gravelly coarse sand.

The soils on the eastern portion of the subject property are classified as St. Clair loam, with 6 to 12 percent slopes. These soils are described as "*well drained and moderately well drained, gently sloping to very steep soils formed in clayey textured glacial till. These soils are located on till plains and moraines*". Typically, the St. Clair soils have a surface layer that is dark brown clay loam about 9 inches thick. The subsoil is about 16 inches of firm clay. The upper part is yellowish brown, the middle part is brown, and the lower part is dark brown. The underlying material, to a depth of approximately 60 inches, is brown clay.

According to the Michigan Geological Survey Division's publication, *Quaternary Geology of Southern Michigan*, soils in the area are medium-textured glacial till. These soils are described as gray, grayish brown or reddish brown, non-sorted glacial debris; matrix is dominantly loam and silt loam texture, variable amounts of cobbles and boulders. This soil type occurs in narrow linear belts of hummocky relief marking former standstills of ice-sheet margin and includes areas of coarser or finer-textured tills as well as small areas of outwash. Soil thickness ranges from 60 to 90 feet. Typically, end moraines of medium-textured till are associated with moderate hydraulic permeability.

2.3.2.2 Groundwater

Typically, the water table aquifer flows toward a major drainage feature or in the same direction as the drainage basin. Based on a survey of the groundwater monitor wells installed, groundwater flow direction has been determined to be to the south/southeast.

2.4 SUBJECT PROPERTY HISTORY AND LAND USE

From approximately 1929 to 1988, the western portion of the subject property consisted of commercial development. In 1988, the gasoline station building was razed. Occupants of the commercial buildings, located on the western portion of the subject property, included Potter's Standard (1967-1976), Gene's Used Cars (1978), Dixboro Service (1980), Dixboro Gulf (1982), and Tanglewood Gulf and Trusty's Service (1984). Currently, the western portion of the subject property is occupied by an abandoned storage shed. The eastern portion of the subject property has consisted of undeveloped land since at least 1940.

2.5 ADJACENT PROPERTY HISTORY AND LAND USE

The northern adjoining property, beyond Ford Road, has consisted of commercial development (southwest corner) and undeveloped land since at least 1940. Currently, a BP Gasoline Station and Dixboro Village Shoppes occupy this adjoining property. The southern and eastern adjoining properties have consisted of undeveloped land since at least 1940. The western adjoining property, beyond Plymouth Road, consisted of agricultural land from at least 1940 until sometime between 1955 and 1963, when residential development began.

2.6 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

2.6.1 The Traverse Group's September 24, 1997 Analytical Results from Samples Collected at the 5860 Ford Road Property

In September 1997, The Traverse Group collected two soil samples and one groundwater sample from the subject property. One soil sample was collected from a former underground storage tank (UST) excavation area and one from stockpiled soil. All samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX). Analytical results indicated all parameters were detected above the MDEQ Generic Residential Criteria.

2.6.2 Superior Environmental Corporation's November 12, 1998 Phase I Environmental Site Assessment

In November 1998, Superior Environmental Corporation (Superior) completed a Phase I ESA of the subject property. Superior identified two areas of environmental concern associated with the subject property:

1. A former gasoline filling station and associated gasoline underground storage tanks (USTs) at the subject property
2. The presence of a septic field or drain field easement at the subject property

At the time of Superior's site visit, the subject property contained two buildings, a storage shed and a well house. In addition, various debris piles were scattered across the subject property. The debris piles consisted of concrete; asphalt; wood; an abandoned automobile; a lawnmower; several empty, rusted 55-gallon drums; an empty, rusted aboveground storage tank (AST); refrigerators; and pump hosing.

2.6.3 Superior Environmental Corporation's December 15, 1998 Phase II Environmental Site Assessment

To address the environmental concerns identified in the Phase I ESA, Superior conducted a Phase II ESA. In November 1998, Superior completed six Geoprobe borings on the subject property to address the historical presence of a gasoline filling station and septic field. Six soil and six groundwater samples were collected and analyzed for BTEX, polynuclear aromatic hydrocarbons (PNAs), trimethylbenzenes (TMBs), 1,2-dibromoethane (EDB), 1,2-dichloroethane (DCE), and lead.

Soil encountered during field activities included approximately 24 feet of brown, dry, medium-grained, moderately sorted sand. Groundwater was encountered in each soil boring at a depth of 20 to 24 feet below ground surface (bgs). Analytical results indicated the presence of ethylbenzene, xylenes, 1,2,4-TMB, and 1,3,5-TMB in one soil sample above MDEQ Generic Residential Drinking Water Protection Criteria; and benzene, ethylbenzene, xylenes, 1,2,4-TMB, and 1,3,5-TMB in two groundwater samples above the MDEQ Residential Drinking Water Criteria.

2.6.4 AKT Peerless' Phase I ESA Report, dated August 7, 2003

AKT Peerless conducted a Phase I ESA for the subject property, on August 7, 2003. The purpose of the Phase I ESA was to provide possible recognized environmental conditions associated with the subject

property. AKT Peerless' Phase I ESA included a review of subject property environmental records, interviews with personnel, and a site visit.

AKT Peerless' Phase I ESA identified the following recognized environmental conditions:

- REC 1 The western portion of the subject property was occupied by a gasoline station utilizing at least one UST from at least 1967 until approximately 1984. Previous investigations indicated the presence of gasoline compounds at concentrations above applicable criteria in the soil and groundwater.
- REC 2 The western portion of the subject property was occupied by an automobile service station and tractor repair facility from at least 1967 until approximately 1984.
- REC 3 The western portion of the subject property utilized a septic system since at least 1967.
- REC 4 Unnatural topography was observed on the western end of the subject property. Reportedly, the Ann Arbor Wastewater Treatment Facility disposed of treatment sludge on the western portion of the subject property in the 1970s.
- REC 5 Areas of debris, consisting mostly of general refuse items such as rusted cans, bottles, and what appeared to be a small oven, was observed near the southwestern portion of the subject property. No evidence of spillage, leakage, or staining, was noted at the time of this inspection; however, visual observations of the ground surface at the subject property were limited due to dense vegetation.
- REC 6 A debris pile, consisting of miscellaneous materials, including rusted 55-gallon drums, a rusted hot water heater, and what appeared to be hoses from the former filling station pumps, was observed south of the storage shed located on the western portion of the subject property. No evidence of spilling, leaking, or staining, was noted at the time of this inspection; however, visual observations of the ground surface at the subject property were limited due to dense vegetation.

Based on the results of AKT Peerless' Phase I ESA, AKT Peerless recommended completing a Phase II Subsurface Investigation.

2.6.4 AKT Peerless' Phase II SI Report, dated December 1, 2003

To address the environmental concerns identified in the Phase I ESA, AKT Peerless conducted a Phase II SI. On August 22, 2003, AKT Peerless completed 8 soil borings on the subject property and collected 13 soil and 4 groundwater samples for laboratory analysis of select parameters including volatile organic compounds (VOCs), base neutral acids (BNAs), Michigan metals (arsenic, barium, cadmium, chromium,

copper, lead, mercury, selenium, silver, and zinc), antimony, beryllium, nickel, thallium and/or polychlorinated biphenyls (PCBs).

Soil encountered during field activities included sandy fill material containing foundry slag, concrete, brick and glass, and sand from varying depths at approximately 5 feet bgs to approximately 24 feet bgs (the maximum explored depth). In select soil borings, clay was observed at varying depths from approximately 3 to 16 feet bgs. Groundwater was encountered in three (B-2, B-3, and B-6) of the soil borings drilled to a depth greater than approximately 18 feet bgs. Groundwater was encountered at this depth in a fine-to-coarse grained sand layer. In addition, AKT Peerless collected a groundwater sample from a well house located in the northern portion of the subject property.

The laboratory analytical results from soil samples indicated the presence of ethylbenzene, n-propylbenzene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, xylenes, chromium, silver, acenaphthalene above MDEQ Generic Residential Drinking Water Protection Criteria. In addition, laboratory analytical results indicated the presence of arsenic, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and dibenzo(a,h)anthracene above MDEQ Generic Residential Direct Contact Criteria.

The laboratory analytical results from groundwater indicated the presence of benzene, n-butylbenzene, ethylbenzene, n-propylbenzene, toluene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, xylenes, 2-methylnaphthalene, and naphthalene above MDEQ Generic Residential Drinking Water Criteria.

3.0 SUBSURFACE INVESTIGATION ACTIVITIES

3.1 SCOPE OF ASSESSMENT

On January 18, 19, and 27, and February 24 and 27, 2006, AKT Peerless conducted an SI of the subject property to further delineate the extent of existing petroleum contamination. AKT Peerless' SI was consistent with federal and state programs and ASTM standard methods. To delineate the contamination identified at the subject property, AKT Peerless (1) advanced 10 soil borings, (2) collected 13 soil samples, (3) collected 12 groundwater samples, (4) included one soil duplicate, one groundwater duplicate, one field blank, two trip blank, and two equipment blank samples, and (5) submitted samples for laboratory analyses.

Soil samples were submitted for laboratory analysis of leaded or unleaded gasoline parameters. These analyses are intended to evaluate and delineate the presence of contamination on the subject property. See Figure 3 for a site map with soil boring locations.

3.2 SOIL EVALUATION

On January 18 and 19, 2006, AKT Peerless retained Stock Drilling (Stock) of Ida, Michigan, to advance 7 soil borings on the subject property. Soil borings were advanced using a truck mounted drilling rig with hollow-stem augers following ASTM publication D-1586. During boring advancement, AKT Peerless collected soil samples in 2-foot-intervals using a 2-foot-long, 2-inch-diameter, split-spoon sampler. Clean augers were used at each soil boring drilled to reduce the possibility of cross-contamination between soil boring locations. Soil borings were advanced to a maximum depth of 23-feet below ground surface. The following table summarizes soil boring locations and soil samples submitted for laboratory analysis:

Summary of Soil Sample Collection

Soil Boring	Soil Boring Location On Subject Property	Samples Submitted To Laboratory (in feet bgs)
B-9	Central portion of the northwest property boundary	B-9 (15-17)
B-10	South of B-9 along the southern property boundary	B-10 (17-18)
B-11	Southernmost portion of the northwest property boundary	B-11 (18-19)
B-12	Southwest corner	B-12 (18-19)
B-13	East of B-11	B-13 (17-19)
B-14	Southeast of B-9 and Northeast of B-13	B-14 (17-19)
B-15	Northernmost portion of the northwest property boundary	B-15 (19-20)

On February 24, 2006, AKT Peerless retained Stock Drilling (Stock) of Ida, Michigan, to advance 3 soil borings on the northwest adjoining property (Parcel ID No. J-10-18-100-003). This parcel is owned by the Washtenaw County Road Commission and a Right of Way Permit for the purpose of advancing soil borings and installing permanent groundwater monitor wells was obtained prior to conducting the work. Soil borings were advanced using a truck mounted drilling rig with hollow-stem augers following ASTM publication D-1586. During boring advancement, AKT Peerless collected soil samples in 5-foot-intervals using a 5-foot-long, 2-inch-diameter, macro-core sampler. Clean augers were used at each soil boring

drilled to reduce the possibility of cross-contamination between soil boring locations. Soil borings were advanced to a maximum depth of 30-feet below ground surface. The following table summarizes soil boring locations and soil samples submitted for laboratory analysis:

Summary of Soil Sample Collection

Soil Boring	Soil Boring Location On Subject Property	Samples Submitted To Laboratory (in feet bgs)
B-16	Central portion of the adjacent property to the northeast	B-16 (10-12)
		B-16 (20-22)
B-17	Northeastern portion of the adjacent property to the northeast	B-17 (12-14)
		B-17 (21-23)
B-18	Southern portion of the adjacent property to the northeast	B-18 (11-13)
		B-18 (18-20)

See Figure 3 for a site map with soil boring locations.

3.3 GROUNDWATER EVALUATION

In 2 of the 10 soil boring locations (B-9 and B-10) a HydroPunch® direct shear was utilized to vertically delineate groundwater contamination. In order to eliminate any interference from drilling, the HydroPunch was advanced approximately 5-feet beyond the maximum depth of the soil borings, which ended at approximately 30-feet bgs in each location. Groundwater samples obtained from the HydroPunch were placed into laboratory-supplied containers and submitted to Fibertec Environmental Services Laboratory (Fibertec), along with chain-of-custody documentation, for analysis of target parameters.

Upon completion of soil sampling, all soil borings were converted to permanent groundwater monitor wells. On January 27, and February 27, 2006, AKT Peerless collected the groundwater samples from the 10 monitor wells installed at the subject property. Groundwater samples collected from the monitor wells were collected with a peristaltic pump and dedicated tubing. Low flow purging and sampling protocols were followed during groundwater sample collection as described in MDEQ Operational Memorandum Number 2 dated October 22, 2004 (and effective February 15, 2005). The sample intake was placed in the middle-upper portion of the screened intervals and pump rates were intended to minimize draw down.

Groundwater was collected using a YSI 556 Multi-probe System (MPS), flow-through cell that was equipped to measure: pH, temperature, conductivity, dissolved oxygen, and oxidation reduction potential (ORP). In addition, a LaMotte 2020 Turbidimeter was utilized to measure turbidity.

Groundwater stabilization was determined to have been achieved in the monitoring wells when a minimum of three of six groundwater stabilization criteria had been achieved for three consecutive readings. The six criteria measured included: pH, temperature, specific conductance, dissolved oxygen, ORP, and turbidity. The performance criteria monitored to determine stabilization consisted of the following:

Groundwater Stabilization Criteria	Recommended Stabilization Range ⁽¹⁾
Flow Rate (ml/minute)	100-500
Dissolved Oxygen	+/- 10%
pH	+/- 0.1
Specific Conductance (umhos/cm)	+/- 3%
Temperature (Celsius)	+/- 3%
Turbidity (NMUs)	+/- 10%
ORP	+/- 10mV

(1) As measured over three consecutive readings with time measurement internals ranging from three to five minutes in duration.

Groundwater samples obtained from the monitor wells were placed into laboratory-supplied containers and submitted to Fibertec, along with chain-of-custody documentation, for analysis of target parameters. Groundwater low flow sampling logs are presented for review in Appendix B.

The following table summarizes the soil boring locations and the groundwater samples submitted for laboratory analysis.

Summary of Groundwater Sample Collection

Soil Boring	Soil Boring and Monitor Well Locations On Subject Property	Samples Submitted To Laboratory
B-9	Central portion of the northwest property boundary	B-9W
		MW-9
B-10	South of B-9 along the southern property boundary	B-10W
		MW-10
B-11	Southernmost portion of the northwest property boundary	MW-11
B-12	Southwest corner	MW-12
B-13	East of B-11	MW-13
B-14	Southeast of B-9 and Northeast of B-13	MW-14
B-15	Northernmost portion of the northwest property boundary	MW-15
B-16	Central portion of the adjacent property to the northeast	MW-16
B-17	Northeastern portion of the adjacent property to the northeast	MW-17
B-18	Southern portion of the adjacent property to the northeast	MW-18

On March 15, 2006, AKT Peerless surveyed the 10 permanent monitor wells to determine the static water level and groundwater flow direction. Groundwater flow was determined to be to the south/southeast. Static water level data is provided in Table 3. Groundwater flow direction is illustrated on Figure 6.

3.4 QUALITY ASSURANCE/QUALITY CONTROL

To ensure the accuracy of data collected during on site activities, AKT Peerless implemented proper quality assurance/quality control (QA/QC) measures. The QA/QC procedures included, but were not limited to, (1) decontamination of sampling equipment before and between sampling events, (2) calibration of field equipment, (3) documentation of field activities, and (4) appropriate sample preservation techniques.

AKT Peerless performed a qualitative evaluation of all the soil samples collected during drilling activities and a quantitative analysis (laboratory analysis) of the 13 discrete soil samples.

Further, AKT Peerless provided for laboratory analysis, in accordance with AKT Peerless' August 13, 2004 Work Plan, two equipment blanks, two trip blanks, and one field blank of decontamination wash water used on site.

3.4.1 Decontamination of Equipment

During sample collection, AKT Peerless and Stock adhered to proper decontamination procedures. Sampling equipment was decontaminated using the following methods to minimize potential cross-contamination of soil samples:

- Steam-cleaning or washing and scrubbing the equipment with non-phosphate detergent;
- Rinsing the equipment with tap water; and
- Air-drying the equipment.

3.4.2 Calibration of Field Equipment

During AKT Peerless' Phase II SI, a photoionization detector (PID) was used to screen all soil samples. The PID was maintained in a calibrated condition using 100-ppm isobutylene prior to SIs.

3.4.3 Documentation of Activities

During AKT Peerless' Phase II SI activities, subject property conditions (i.e. soil boring locations, weather conditions) were documented. AKT Peerless visually inspected the soil samples and prepared a geologic log for each soil boring. The logs included soil characteristics such as (1) color, (2) composition (e.g., sand, clay, or gravel), (3) soil moisture and water table depth, and (4) signs of possible contamination. All soil samples were delivered to Fibertec's laboratory under chain-of-custody documentation. See Appendix A for AKT Peerless' soil boring logs.

3.4.4 Sample Preservation Techniques

AKT Peerless collected soil samples in accordance with United States Environmental Protection Agency's (USEPA) Publication SW-846, *"Testing Methods for Evaluating Solid Waste."* Soil samples were collected in laboratory-supplied containers, stored on ice, and submitted under chain-of-custody documentation to the laboratory. Soil samples collected for VOCs, were field preserved with methanol in accordance with USEPA Method 5035.

3.5 LABORATORY ANALYSES AND METHODS

AKT Peerless submitted 13 soil samples and 12 groundwater samples for laboratory analyses of leaded or unleaded gasoline parameters. The following table summarizes the soil and groundwater samples submitted for analyses:

Summary of Laboratory Analyses

Soil Boring	Sample Submitted (depth in feet bgs)	Leaded Gasoline Parameters	Unleaded Gasoline Parameters
B-9	B-9 (15-17)	<input checked="" type="checkbox"/>	-
	B-9W	-	<input checked="" type="checkbox"/>
	MW-9	<input checked="" type="checkbox"/>	-
B-10	B-10 (17-18)	<input checked="" type="checkbox"/>	-
	B-10W	-	<input checked="" type="checkbox"/>
	MW-10	<input checked="" type="checkbox"/>	-
B-11	B-11 (18-19)	<input checked="" type="checkbox"/>	-
	MW-11	<input checked="" type="checkbox"/>	-
B-12	B-12 (18-19)	<input checked="" type="checkbox"/>	-
	MW-12	<input checked="" type="checkbox"/>	-
B-13	B-13 (17-19)	<input checked="" type="checkbox"/>	-
	MW-13	<input checked="" type="checkbox"/>	-
B-14	B-14 (17-19)	<input checked="" type="checkbox"/>	-
	MW-14	<input checked="" type="checkbox"/>	-
B-15	B-15 (19-20)	<input checked="" type="checkbox"/>	-
	MW-15	<input checked="" type="checkbox"/>	-
B-16	B-16 (10-12)	<input checked="" type="checkbox"/>	-
	B-16 (20-22)	<input checked="" type="checkbox"/>	-
	MW-16	<input checked="" type="checkbox"/>	-
B-17	B-17 (12-14)	<input checked="" type="checkbox"/>	-
	B-17 (21-23)	<input checked="" type="checkbox"/>	-
	MW-17	<input checked="" type="checkbox"/>	-
B-18	B-18 (11-13)	<input checked="" type="checkbox"/>	-
	B-18 (18-20)	<input checked="" type="checkbox"/>	-
	MW-18	<input checked="" type="checkbox"/>	-

The laboratory analyzed the samples for (1) leaded gasoline parameters in accordance with USEPA Methods 6020/3050/8260/5035, and (2) unleaded gasoline parameters in accordance with USEPA Method 8260.

4.0 LOCAL GEOLOGY/HYDROGEOLOGY

4.1 LOCAL GEOLOGY

During drilling activities, AKT Peerless encountered:

- TOPSOIL from the ground surface to approximately six-inches bgs in all soil boring locations;
- SAND in an extensive formation of varying depths and thickness in all of the soil boring locations at approximate depths ranging from just below ground surface to 30-foot bgs, the maximum explored depth. This sand was moist, reddish brown, light brown to dark brown, or gray. At depths from below ground surface the just above the water-bearing zone, this sand was generally fine to medium grain, occasional trace silt, coarse-grained sand, and pebbles. In the water-bearing zone, the sand was generally coarse grained with gravel.
- CLAY in 7 of the of the 10 soil boring locations in varying thickness of approximately 3-inches to 2-feet at approximate depths ranging from just below ground surface to at least 23-feet bgs. This clay was reddish brown to dark brown, or gray, moist, medium soft to stiff, occasionally sandy with traces of silt, sand, and pebbles.

The subsurface soil at the subject property is consistent with the description of medium-textured glacial till as described in the *Quaternary Geology of Southern Michigan*. See Figure 3 for a site map with soil boring locations. See Appendix A for AKT Peerless' soil boring logs.

4.2 LOCAL HYDROGEOLOGY

AKT Peerless encountered groundwater in all soil borings drilled at the subject property. Groundwater was encountered at approximately 19- to 24-foot bgs. This hydrogeology is described as having moderate hydraulic permeability that may allow the movement of contaminants through groundwater. Refer to Appendix A for AKT Peerless' soil boring logs.

5.0 ANALYTICAL RESULTS

5.1 RELEVANT CRITERIA

The laboratory analytical results were compared to their respective Generic Residential Cleanup Criteria (GRCC) as published by the Michigan Department of Environmental Quality (MDEQ) under Part 201 of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Part 201).

The relevant cleanup criteria for soil at the subject property include Residential and Commercial I (1) Drinking Water Protection (DWP) Criteria, (2) Groundwater Surface Water Interface Protection (GSIP) Criteria (3) Soil Volatilization to Indoor Air Inhalation (SVIAI) Criteria, (4) Infinite Source Volatile Soil Inhalation (SVAAI) Criteria, (5) Particulate Soil Inhalation (SPI) Criteria, and (6) Soil Direct Contact (DC) Criteria.

The relevant cleanup criteria for the groundwater at the subject property include Residential and Commercial I (1) Drinking Water (DW) Criteria, (2) Groundwater Surface Water Interface (GSI) Criteria, (3) Groundwater Volatilization to Indoor Air Inhalation (GVIAI) Criteria and, (4) Groundwater Contact (GC) Criteria.

5.2 SOIL ANALYTICAL RESULTS

AKT Peerless submitted 13 soil samples for laboratory analysis of leaded gasoline parameters. Laboratory analytical results indicate that select target parameter concentrations were detected above applicable GRCC.

The following table summarizes the chemicals and sample locations that exceed the GRCC:

Analyte	Boring Locations	Maximum Concentration (µg/Kg)
Ethylbenzene	B-11, B-14, B-15, and B-16	7,500
Naphthalene	B-11	8,200
1,2,4-Trimethylbenzene	B-11, B-14, B-15, and B-16	44,000
1,3,5-Trimethylbenzene	B-11, B-14, B-15, and B-16	15,000
Xylenes	B-11, B-14, and B-15	52,000

See Figure 4 for a site map with soil analytical results above MDEQ GRCC. Refer to Table 1 for a summary of the soil analytical results. Refer to Appendix C for the laboratory analytical reports.

5.3 GROUNDWATER ANALYTICAL RESULTS

AKT Peerless submitted 12 groundwater samples for laboratory analysis of unleaded or leaded gasoline parameters. Laboratory analytical results indicate that select target parameter concentrations were detected above applicable GRCC.

The following table summarizes the chemicals and sample locations that exceed the GRCC:

Analyte	Boring Locations	Maximum Concentration (µg/L)
Benzene	MW-9, MW-10, MW-11, MW-13, MW-14	4,700
Toluene	MW-13, MW-14	17,000
Ethylbenzene	MW-9, MW-10, MW-11, MW-13, MW-14	2,700
Xylenes	MW-9, MW-10, MW-11, MW-13, MW-14, MW-15, MW-16	13,000
1,2,4-Trimethylbenzene	MW-9, MW-13, MW-14, MW-15, MW-16	3,600
1,3,5-Trimethylbenzene	MW-9, MW-13, MW-14, MW-15, MW-16	970
Naphthalene	MW-9, MW-13, MW-14, MW-15, MW-16	570
2-Methylnaphthalene	MW-9	350
Lead	MW-9, MW-10, W-13, MW-14, MW-16, MW-18	9.2

See Figure 5 for a site map with groundwater analytical results above MDEQ GRCC. Refer to Table 2 for a summary of the groundwater analytical results. Refer to Appendix C for the laboratory analytical reports.

6.0 SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS

6.1 SUMMARY OF ENVIRONMENTAL CONCERNS

Based on a review of AKT Peerless Phase II SI dated December 1, 2003, further investigation was deemed necessary to delineate the extent of petroleum contamination at the subject property.

6.2 SUMMARY OF SUBSURFACE INVESTIGATION

On January 18, 19, and 27, and February 24, and 27, 2005, AKT Peerless conducted an SI at the subject property to further delineate the contamination previously identified. AKT Peerless (1) advanced 10 soil borings, (2) collected 13 soil samples, (3) collected 12 groundwater samples, (4) included one soil

duplicate, one groundwater duplicate, one field blank, two trip blank, and two equipment blank samples, and (5) submitted samples for laboratory analyses.

6.3 CONCLUSIONS & RECOMMENDATIONS

Based on laboratory analytical results, contamination was detected in soil and groundwater samples above the applicable GRCC. The soil contamination appears to be confined to the vadose zone immediately above the water table. The soil contamination above the water table, at a depth of approximately 17 feet to 22 feet below ground surface is most likely due to variations in groundwater elevation creating a “smear zone”.

The groundwater contamination has migrated from the source area at the northeast corner of the subject property and from the adjoining parcel to the northeast. The groundwater contamination is migrating to the south/southeast in the direction of groundwater flow. Based on the concentrations and the chemical distribution, it is likely that contaminated groundwater has migrated off the property. Benzene and toluene were detected at higher concentrations in the downgradient monitor wells. The concentrations of less soluble volatiles such as ethylbenzene and xylenes in the upgradient monitor wells in the source area, indicates the groundwater plume is migrating with groundwater.

In addition, due to the lower concentrations in the upgradient wells, it is likely that the majority of the source material associated with the UST release was removed at the time the USTs were removed. The contamination remaining appears to be associated with the contaminated groundwater and the soil contaminated by variations in groundwater elevation.

AKT Peerless identified two options in order to remediate the soil and groundwater contamination: 1) soil excavation and disposal, 2) in-situ remediation.

The option to remediate by soil removal was not considered appropriate. The cost to remove the unimpacted overburden soil is prohibitive. In addition, removal of the soil would not address the groundwater contamination.

The most practical and cost effective approach to remediation for the subject property is in-situ remediation. AKT Peerless recommends either 1) an air-sparge and soil vapor extraction (SVE) remediation system or 2) a combined air-sparge and soil vapor extraction and groundwater pump and treat remediation system.

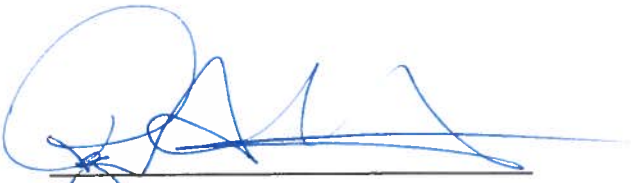
AKT Peerless recommends the installation of a combined air-sparge and soil vapor extraction and groundwater pump and treat remediation system. An SVE system would be sufficient to address both the soil and groundwater contamination identified, however, the addition of a groundwater pump and treat component would provide additional benefit. The groundwater pump and treat component would cause an immediate effect in preventing the continued off-site migration and would be effective in pulling back the portion of the groundwater plume that has migrated off-site. In addition, the groundwater extraction well would depress the water table which should make the SVE component of the remediation system more effective.

7.0 LIMITATIONS

The information and opinions obtained in this report are for the exclusive use of Creekside, and/or WCBRA. Distribution to or reliance by other parties may not occur without the express written permission of AKT Peerless. AKT Peerless will not distribute this report without the written consent of Creekside, and/or WCBRA; or as required by law or by a Court order. The information and opinions contained in the report are given in light of that assignment. The report must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed upon by the parties and as limited therein. Any third parties who have been extended the right to rely on the contents of this report by AKT Peerless (which is expressly required prior to any third-party release), expressly agrees to be bound by the original terms and conditions entered into by AKT Peerless, Creekside, and/or WCBRA.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

The following individuals contributed to the completion of this Phase II SI.

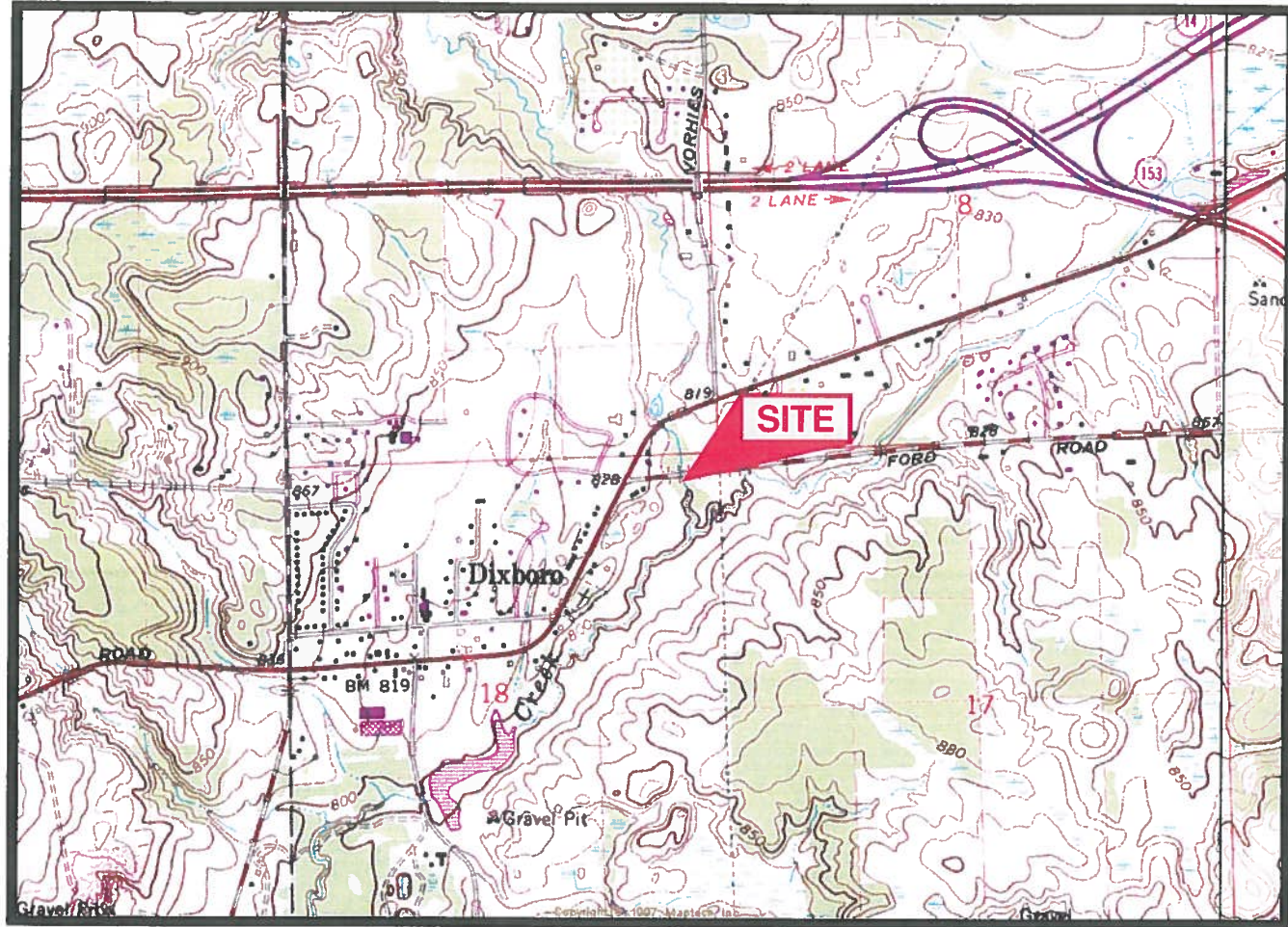


Regina Hines
Environmental Consultant
AKT PEERLESS ENVIRONMENTAL SERVICES
Farmington, Michigan Office
phone: 248.615.1333
fax: 248.615.1334

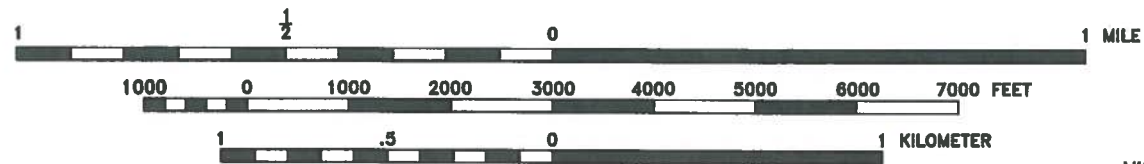


Trevor I. Woollatt
Senior Geologist & Project Manager
AKT PEERLESS ENVIRONMENTAL SERVICES
Farmington, Michigan Office
phone: 248.615.1333
fax: 248.615.1334

ANN ARBOR EAST QUADRANGLE
 MICHIGAN - WASHTENAW COUNTY
 7.5 MINUTE SERIES (TOPOGRAPHIC)



T.2 S. - R.7 E.



CONTOUR INTERVAL 10 FEET
 DATUM IS MEAN SEA LEVEL



IMAGE TAKEN FROM 1975 U.S.G.S. TOPOGRAPHIC MAP
 PHOTOREVISED 1976

AKTPEERLESS
 environmental services

105 E. Michigan Ave., P.O. Box 655, Jackson, MI 49204
 Phone: (517)787-3393 Fax: (517)787-4508

TOPOGRAPHIC LOCATION MAP

VACANT PROPERTY
 5860 FORD ROAD
 SUPERIOR TOWNSHIP
 WASHTENAW COUNTY, MICHIGAN
 PROJECT NUMBER : 3956F

DRAWN BY: GH
 DATE: 02-01-06

FIGURE 1



BP GAS STATION

DIXBORO VILLAGE SHOPPES

RESIDENTIAL

APPROXIMATE
LOCATION OF
FORMER GASOLINE
SERVICE STATION

FORD ROAD

PLYMOUTH ROAD

FILL SAND
SAND DRIVEWAY

UNDEVELOPED
WOODED

FLEMING CREEK

RESIDENTIAL

FILL

FILL

FILL

FILL

FILL

J-10-18-100-018

J-10-18-100-019

UNDEVELOPED
WOODED

LEGEND

- = PROPERTY LINE
- = PARCEL BOUNDARY LINE
- = OVERHEAD UTILITY
- = GAS LINE
- = WELL

AKTPEERLESS
environmental services

105 E. Michigan Ave., P.O. Box 655, Jackson, MI 49204
Phone: (517)787-3393 Fax: (517)787-4508

SITE MAP WITH UTILITY LOCATIONS

DRAWN BY: RH
DATE: 1-25-06

5860 FORD ROAD
SUPERIOR TOWNSHIP, WASHTENAW COUNTY,
MICHIGAN
PROJECT NUMBER : 3956F

0 50 100
SCALE: 1" = 100'

FIGURE 2



BP GAS STATION

DIXBORO VILLAGE SHOPPES

RESIDENTIAL

APPROXIMATE LOCATION OF FORMER GASOLINE SERVICE STATION

FORD ROAD

PLYMOUTH ROAD

FILL SAND SAND DRIVEWAY

UNDEVELOPED WOODED

FLEMMING CREEK

J-10-18-100-019

J-10-18-100-018

UNDEVELOPED WOODED

LEGEND

- = PROPERTY LINE
- = PARCEL BOUNDARY LINE
- = WELL
- = AKT PEERLESS' 2002 SOIL BORING
- = AKT PEERLESS' JAN. & FEB 2006 SOIL BORING

AKTPEERLESS
environmental services

105 E. Michigan Ave., P.O. Box 655, Jackson, MI 49204
Phone: (517)787-3393 Fax: (517)787-4508

SITE MAP WITH SOIL BORING LOCATIONS

DRAWN BY: RH
DATE: 3-6-08

5860 FORD ROAD
SUPERIOR TOWNSHIP, WASHTENAW COUNTY,
MICHIGAN

0 50 100
SCALE: 1" = 100'±

PROJECT NUMBER : 3956F

FIGURE 3



BP GAS STATION

DIXBORO VILLAGE SHOPPES

B-16	(20-22')
ETHYLBENZENE	660
1,2,4-TMB	8,200
1,3,5-TMB	3,200

RESIDENTIAL

B-15	(19-20')	DUPLICATE
ETHYLBENZENE	760	920
1,2,4-TMB	1,900	2,700
XYLENES	2,300	4,400

B-11	(18-19')
ETHYLBENZENE	7,500
NAPHTHALENE	8,200
1,2,4-TMB	44,000
1,3,5-TMB	15,000
XYLENES	52,000

RESIDENTIAL

B-14	(17-19')
ETHYLBENZENE	580
1,2,4-TMB	1,100
XYLENES	2,800

UNDEVELOPED WOODED

UNDEVELOPED WOODED

J-10-18-100-019

J-10-18-100-018

LEGEND

- = PROPERTY LINE
- = PARCEL BOUNDARY LINE
- = WELL
- = AKT PEERLESS' 2002 SOIL BORING
- = AKT PEERLESS' JAN. & FEB. 2006 SOIL BORING

EXCEEDS GROUNDWATER SURFACE WATER INTERFACE PROTECTION CRITERIA ONLY
 EXCEEDS GROUNDWATER SURFACE WATER INTERFACE PROTECTION AND DRINKING WATER PROTECTION CRITERIA
 NOTE: All soil results given in micrograms per kilogram (ug/kg).

AKTPEERLESS
 environmental services
 105 E. Michigan Ave., P.O. Box 855, Jackson, MI 49204
 Phone: (517)787-3393 Fax: (517)787-4508

SITE MAP WITH SOIL ANALYTICAL RESULTS ABOVE MDEQ GENERIC RESIDENTIAL CLEANUP CRITERIA

5860 FORD ROAD
 SUPERIOR TOWNSHIP, WASHTENAW COUNTY,
 MICHIGAN
 PROJECT NUMBER : 3956F

DRAWN BY: RH
 DATE: 1-25-08

SCALE: 1" = 100'±

FIGURE 4



DIXBORO VILLAGE SHOPPES

MW-9	GW	DUPLICATE
BENZENE	12	4.9
ETHYLBENZENE	1,400	1,300
XYLENES	8,500	8,800
1,2,4-TMB	2,700	3,600
1,3,5-TMB	970	800
NAPHTHALENE	540	570
2-METHYLNAPHTHALENE	350	240
LEAD	8.0	6.7

MW-14	GW
BENZENE	78
TOLUENE	1,200
ETHYLBENZENE	1,700
XYLENES	6,500
1,2,4-TMB	1,400
1,3,5-TMB	410
NAPHTHALENE	230
LEAD	6.8

MW-15	GW
XYLENES	3,900
1,2,4-TMB	840
1,3,5-TMB	230
NAPHTHALENE	96

MW-16	GW
ETHYLBENZENE	130
XYLENES	200
1,2,4-TMB	1,100
1,3,5-TMB	370
NAPHTHALENE	56
LEAD	4.2

MW-18	GW
LEAD	4.8

MW-11	GW
BENZENE	34
ETHYLBENZENE	75
XYLENES	300
1,2,4-TMB	120

MW-10	GW
BENZENE	1,100
ETHYLBENZENE	140
XYLENES	250
1,2,4-TMB	57
LEAD	9.2

MW-13	GW
BENZENE	4,700
TOLUENE	17,000
ETHYLBENZENE	2,700
XYLENES	13,000
1,2,4-TMB	1,500
1,3,5-TMB	420
NAPHTHALENE	240
LEAD	5.6

BP GAS STATION

FORD ROAD

PLYMOUTH ROAD

SAND DRIVEWAY

FLEMING CREEK

UNDEVELOPED WOODED

J-10-18-100-018

J-10-18-100-019

LEGEND

- PROPERTY LINE
- PARCEL BOUNDARY LINE
- WELL
- AKT PEERLESS' 2002 SOIL BORING
- MONITOR WELL

AKTPEERLESS
environmental services

105 E. Michigan Ave., P.O. Box 855, Jackson, MI 49204
Phone: (517)787-3393 Fax: (517)787-4508

SITE MAP WITH GROUNDWATER ANALYTICAL RESULTS ABOVE MDEQ GENERIC RESIDENTIAL CLEANUP CRITERIA

DRAWN BY: RH
DATE: 1-25-06

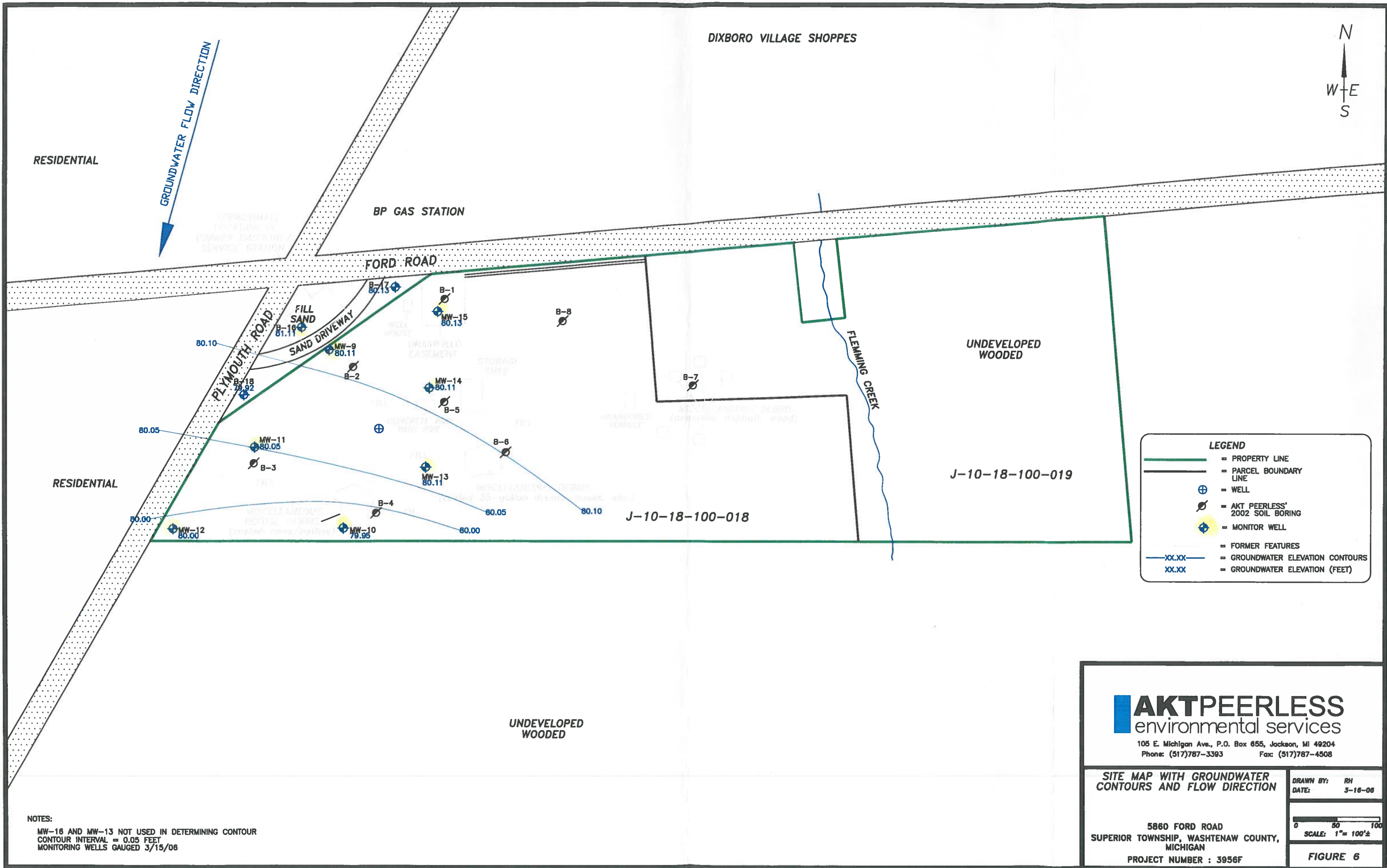
SCALE: 1" = 100' ±

5860 FORD ROAD
SUPERIOR TOWNSHIP, WASHTENAW COUNTY,
MICHIGAN

PROJECT NUMBER : 3956F

FIGURE 5

DOES NOT EXCEED MDEQ CRITERIA
EXCEEDS DRINKING WATER CRITERIA ONLY
EXCEEDS GROUNDWATER SURFACE WATER INTERFACE CRITERIA ONLY
EXCEEDS GROUNDWATER SURFACE WATER INTERFACE AND DRINKING WATER CRITERIA
NOTE: All groundwater results given in micrograms per liter (ug/L).



LEGEND

- = PROPERTY LINE
- = PARCEL BOUNDARY LINE
- = WELL
- = AKT PEERLESS' 2002 SOIL BORING
- = MONITOR WELL
- = FORMER FEATURES
- XX.XX— = GROUNDWATER ELEVATION CONTOURS
- XX.XX = GROUNDWATER ELEVATION (FEET)

NOTES:
 MW-18 AND MW-13 NOT USED IN DETERMINING CONTOUR
 CONTOUR INTERVAL = 0.05 FEET
 MONITORING WELLS GAUGED 3/15/08

AKTPEERLESS
 environmental services

105 E. Michigan Ave., P.O. Box 655, Jackson, MI 49204
 Phone: (517)787-3393 Fax: (517)787-4508

SITE MAP WITH GROUNDWATER CONTOURS AND FLOW DIRECTION

DRAWN BY: RH
 DATE: 3-16-08

SCALE: 1" = 100'±

5860 FORD ROAD
 SUPERIOR TOWNSHIP, WASHTENAW COUNTY,
 MICHIGAN
 PROJECT NUMBER : 3956F

FIGURE 6

TABLES

Table 1
Summary of Soil Analytical Results
 5860 Ford Road
 Superior Township, Michigan
 AKT Poreless Project No.
 3956F-6-20

Sample Identification and Date	CAS #	Statewide Default Background Level	Residential and Commercial I Drinking Water Protection Criteria	Residential and Commercial I Surface Water Interface Protection Criteria	Residential and Commercial I Groundwater Protection Criteria	Residential and Commercial I Soil Volatilization to Indoor Air Inhalation Criteria	Residential and Commercial I Infants Source Volatile Soil Inhalation Criteria (VSIIC)	Residential and Commercial I Particulate Soil Inhalation Criteria	Residential and Commercial I Soil Direct Contact Criteria	B-9 (15-17') 01.18.06	B-10 (17-18') 01.18.06	B-11 (18-19') 01.18.06	B-12 (18-19') 01.19.06	B-13 (17-19') 01.19.06	B-14 (17-19') 01.19.06	B-15 (19-20') 01.19.06
Volatile Organic Compounds (ug/Kg)																
Benzene (I)	71432	NA	100	4,000 (X)	220,000	1,600	13,000	380,000,000	180,000	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloroethane (I)	107062	NA	100	7,200 (X)	380,000	2,100	6,200	120,000,000	91,000	NS	NS	NS	NS	NS	NS	NS
Ethylbenzene (I)	100414	NA	1,500	360	140,000 (C)	87,000	720,000	10,000,000,000	140,000 (C)	<50	<50	7,500	<50	<50	568	760
1,2-Dichloroethane (Ethylene dibromide)	106934	NA	250 (M)	250 (M)	500	670	1,700	14,000,000	250 (M)	NS	NS	NS	NS	NS	NS	NS
Methyl-ter-butyl ether (MTBE)	1634044	NA	800	15,000 (X)	5,900,000 (C)	5,900,000 (C)	25,000,000	200,000,000,000	1,500,000	<250	<250	<250	<250	<250	<250	<250
Naphthalene	91203	NA	35,000	870	2,100,000	250,000	300,000	200,000,000,000	16,000,000	<330	<330	8,200	<330	<330	<330	<330
2-Methylnaphthalene	91576	NA	57,000	ID	5,500,000	ID	ID	ID	8,100,000	<330	<330	13,000	<330	<330	<330	<330
Toluene (I)	108883	NA	16,000	2,800	250,000 (C)	250,000 (C)	2,800,000	27,000,000,000	250,000 (C)	<50	<50	1,500	<50	<50	380	<50
1,2,4-Trimethylbenzene (I)	95636	NA	2,100	570	110,000 (C)	110,000 (C)	21,000,000	82,000,000,000	110,000 (C)	<100	<100	44,000	<100	<100	1,100	1,900
1,3,5-Trimethylbenzene (I)	108678	NA	1,800	1,100	94,000 (C)	94,000 (C)	16,000,000	82,000,000,000	94,000 (C)	<100	<100	15,000	<100	<100	260	540
Xylenes (I)	1330207	NA	5,600	700	150,000 (C)	150,000 (C)	46,000,000	290,000,000,000	150,000 (C)	<150	<150	52,000	<150	<150	2,800	2,300
Metals (ug/Kg)																
Lead (B)	7439921	21,000	700,000	(G,X)	ID	NLV	NLV	100,000,000	400,000	4,300	3,000	3,300	1,900	2,600	7,400	6,100

NOTES:
 Bldd - Exceeds MDEQ cleanup criterion.
 B - Background, as defined in R 259-370(10), may be substituted if higher than the calculated cleanup criterion.
 C - Value presented is a screening level based on the chemical-specific generic soil saturation concentration (Cst) since the calculated risk-based criterion is greater than Cst.
 G - Groundwater surface water quality (GS) criterion depends on the pH or water hardness, or both, of the receiving surface water.
 I - Hazardous inorganic substances.
 X - The groundwater surface water quality (GS) criterion above in the generic cleanup criteria table is not protective for surface water that is used as a drinking water source.
 ID - Insufficient data to develop criterion.
 NA - Criterion or value is not available or, in the case of background and chemical abstract service numbers, not applicable.
 NL - Hazardous substance is not likely to leach under most soil conditions.
 NLV - Hazardous substance is not likely to volatilize under most conditions.

Table 1
 Summary of Soil Analytical Results
 5860 Ford Road
 Superior Township, Michigan
 AKT Peerless Project No.
 3956F-6-20

Sample Identification and Date	CAS #	Statewide Default Background Level	Residential and Commercial Drinking Water Protection Criteria	Residential and Commercial Surface Water Interface Protection Criteria	Residential and Commercial Groundwater Protection Criteria	Residential and Commercial Soil Volatilization to Indoor Air Inhalation Criteria	Residential and Commercial Infuse Source Volatile Soil Inhalation Criteria (VSI/C)	Residential and Commercial Particulate Soil Inhalation Criteria	Residential and Commercial I Soil Direct Contact Criteria	B-15 (19-20) Duplicate 01.19.06	B-16 (10-12) 02.24.06	B-16 (20-22) 02.24.06	B-17 (12-14) 02.24.06	B-17 (21-23) 02.24.06	B-18 (11-13) 02.24.06	B-18 (18-20) 02.24.06
Volatile Organic Compounds (ug/Kg)																
Benzene (I)	71432	NA	100	4,000 (X)	220,000	1,600	13,000	380,000,000	180,000	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloroethane (I)	107062	NA	100	7,200 (X)	380,000	2,100	6,200	120,000,000	91,000	NS	<50	<50	<50	<50	<50	<50
Ethylbenzene (I)	100414	NA	1,500	360	140,000 (C)	87,000	720,000	10,000,000,000	140,000 (C)	920	<50	660	<50	<50	<50	<50
1,2-Dibromoethane (Ethylene dibromide)	106934	NA	250 (M)	250 (M)	500	670	1,700	14,000,000	250 (M)	NS	<50	<50	<50	<50	<50	<50
Methyl-tert-butyl ether (MTBE)	1634044	NA	800	15,000 (X)	5,900,000 (C)	5,900,000 (C)	25,000,000	200,000,000,000	1,500,000	<250	NS	NS	NS	NS	NS	NS
Naphthalene	91203	NA	35,000	870	2,100,000	250,000	300,000	200,000,000	1,500,000	<330	<330	830	<330	<330	<330	<330
2-Methylnaphthalene	91576	NA	57,000	ID	5,500,000	ID	ID	ID	8,100,000	<330	<330	2,000	<330	<330	<330	<330
Toluene (I)	108883	NA	16,000	2,800	250,000 (C)	250,000 (C)	2,800,000	27,000,000,000	250,000 (C)	<50	<50	<50	<50	<50	<50	<50
1,2,4-Trimethylbenzene (I)	95656	NA	2,100	570	110,000 (C)	110,000 (C)	21,000,000	82,000,000,000	110,000 (C)	2,700	<100	8,200	<100	<100	<100	<100
1,3,5-Trimethylbenzene (I)	108678	NA	1,800	1,100	94,000 (C)	94,000 (C)	16,000,000	82,000,000,000	94,000 (C)	770	<100	3,200	<100	<100	<100	<100
Xylenes (I)	1330207	NA	5,600	700	150,000 (C)	150,000 (C)	46,000,000	290,000,000,000	150,000 (C)	4,400	<150	700	<150	<150	<150	<150
Metals (ug/Kg)																
Lead (B)	7439921	21,000	700,000	(G,X)	ID	NLV	NLV	100,000,000	400,000	5,800	2,700	9,200	3,900	7,900	8,000	5,800

NOTES:

- B - Background, as defined in R 209.570(10), may be substituted if higher than the calculated cleanup criterion.
- C - Value presented is a screening level based on the chemical-specific generic soil intrusion concentration (Cst) since the calculated risk-based criterion is greater than Cst.
- O - Groundwater surface water interface (OSI) criterion depends on the pH or water hardness, or both, of the receiving surface water.
- X - Hazardous substances may exhibit the carcinogenicity of ignitability as defined in 40 C.F.R. Section 261.21 (revised as of July 1, 2001), which is adopted by reference in these rules and in the groundwater surface water interface (OSI) criterion shown in the generic cleanup criteria tables is not protective for surface water that is used as a drinking water source.
- ID - Insufficient data to develop criteria.
- NA - Criteria or data is not available; in the case of background and chemical abstract service numbers, not applicable.
- NS - Criteria or data is not available; in the case of background and chemical abstract service numbers, not applicable.
- NLV - Hazardous substances is not likely to volatilize under normal conditions.
- NLV - Hazardous substances is not likely to volatilize under worst conditions.

Table 2
 Summary of Groundwater Analytical Results
 5860 Ford Road
 Superior Township, Michigan
 AKT Peerless Project Number
 3956F-6-20

Sample Identification and Date	CAS#	Residential & Commercial I Drinking Water Criteria	Groundwater Surface Water Interface Criteria	Residential & Commercial I Volatilization to Indoor Air Inhalation Criteria	Groundwater Contact Criteria	B-9W (30-35') 01.18.06	MW-9 01.27.06	B-10W (30-35') 01.18.06	MW-10 01.27.06	MW-11 01.27.06	MW-12 01.27.06
		5.0 (A) 790 (E) 74 (E) 280 (E) 63 (E) 72 (E) 0.05 (A) 5.0 (A) 520 260 40 (E)	200 (X) 140 18 35 17 45 0.2 (X) 360 (X) 13 ID 730 (X)	5,600 530,000 (S) 110,000 190,000 (S) 56,000 (S) 61,000 (S) 2,400 9,600 31,000 (S) ID 47,000,000 (S)	11,000 530,000 (S) 170,000 (S) 190,000 (S) 56,000 (S) 61,000 (S) 25 19,000 31,000 (S) 25,000 (S) 610,000	<1.0 <1.0 1.3 5.5 2.2 1.2 NS NS <5.0 <5.0 <5.0	12 100 1,400 8,500 2,700 970 <10 <10 540 350 NS	<1.0 <1.0 <1.0 <3.0 <1.0 <1.0 NS NS <5.0 <5.0 <5.0	1,100 18 140 250 57 6.5 <1.0 <1.0 <1.0 <1.0 5.6 <5.0 NS	34 32 75 300 120 35.0 <1.0 <1.0 <1.0 12 12 NS	3.3 <3.0
Volatile Organic Compounds (ug/L)											
Benzene (I)	71432	5.0 (A)	200 (X)	5,600	11,000	<1.0	12	<1.0	1,100	34	<1.0
Toluene (I)	108883	790 (E)	140	530,000 (S)	530,000 (S)	<1.0	100	<1.0	18	32	<1.0
Ethylbenzene (I)	100414	74 (E)	18	110,000	170,000 (S)	1.3	1,400	<1.0	140	75	<1.0
Xylenes (Total) (I)	1330207	280 (E)	35	190,000 (S)	190,000 (S)	5.5	8,500	<3.0	250	300	<3.0
1,2,4-Trimethylbenzene (I)	95636	63 (E)	17	56,000 (S)	56,000 (S)	2.2	2,700	<1.0	57	120	<1.0
1,3,5-Trimethylbenzene (I)	108678	72 (E)	45	61,000 (S)	61,000 (S)	1.2	970	<1.0	6.5	35.0	<1.0
1,2-Dibromoethane	106934	0.05 (A)	0.2 (X)	2,400	25	NS	<10	NS	<1.0	<1.0	<1.0
1,2-Dichloroethane	107062	5.0 (A)	360 (X)	9,600	19,000	NS	<10	NS	<1.0	<1.0	<1.0
Naphthalene	91203	520	13	31,000 (S)	31,000 (S)	<5.0	540	<5.0	5.6	12	<5.0
2-Methylnaphthalene	91576	260	ID	ID	25,000 (S)	<5.0	350	<5.0	<5.0	12	<5.0
Methyl-tert-butyl-ether (MTBE)	1634044	40 (E)	730 (X)	47,000,000 (S)	610,000	<5.0	NS	<5.0	NS	NS	NS
Metals Analysis (ug/L)											
Lead	7439921	4.0 (L)	(G,X)	NLV	ID	NS	8.0	NS	9.2	3.3	<3.0

Notes:
 A - Criterion is the state of Michigan drinking water standard established pursuant to section 5 of 1976 PA 399, MCL 325.1005.
 B - Background, as defined in R 299.570 (b), may be substituted if higher than the calculated cleanup criterion.
 E - Criterion is the aesthetic drinking water value, as required by section 20120a(5) of the act.
 G - Groundwater surface water interface (GSI) criterion depends on the pH or water hardness, or both, of the receiving surface water.
 I - Hazardous substances may exhibit the characteristic of ignitability as defined in 40 C.F.R. Section 261.21 (revised as of July 1, 2001), which is adopted by reference in these rules and which is available for inspection.
 L - Criteria for lead are derived using a biologically based model, as allowed for under section 20120a(10) of the act, and are not calculated using the algorithms and assumptions specified in pathway-specific rules.
 S - Criterion defaults to the hazardous substance-specific water solubility limit.
 X - The groundwater surface water interface (GSI) criterion shown in the generic cleanup criteria tables is not protective for surface water that is used as a drinking water source.
 ID - Insufficient data to develop criterion.
 ug/L - Micrograms per Liter

Table 2
Summary of Groundwater Analytical Results
 5860 Ford Road
 Superior Township, Michigan
 AKT Peerless Project Number
 3956F-6-20

Sample Identification and Date	CAS#	Residential & Commercial I Drinking Water Criteria		Groundwater Surface Water Interface Criteria		Residential & Commercial I Groundwater Volatilization to Indoor Air Inhalation Criteria		Groundwater Contact Criteria		MW-13	MW-14	MW-15	MW-9 Duplicate	MW-16	MW-17	MW-18
		5.0 (A)	790 (E)	200 (X)	5,600	11,000	4,700	78	3.0	4.9	01.27.06	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06
Volatile Organic Compounds (ug/L)																
Benzene (I)	71432	5.0 (A)	790 (E)	200 (X)	5,600	11,000	4,700	78	3.0	4.9	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Toluene (I)	108883	790 (E)	790 (E)	140	530,000 (S)	530,000 (S)	17,000	1,200	110	55	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Ethylbenzene (I)	100414	74 (E)	74 (E)	18	110,000	170,000 (S)	2,700	1,700	<1.0	1,300	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Xylenes (Total) (I)	1330207	280 (E)	280 (E)	35	190,000 (S)	190,000 (S)	13,000	6,500	3,900	8,800	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
1,2,4-Trimethylbenzene (I)	95636	63 (E)	63 (E)	17	56,000 (S)	56,000 (S)	1,500	1,400	840	3,600	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
1,3,5-Trimethylbenzene (I)	108678	72 (E)	72 (E)	45	61,000 (S)	61,000 (S)	420	410	230	800	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
1,2-Dibromoethane	106934	0.05 (A)	0.05 (A)	0.2 (X)	2,400	25	<1.0	<1.0	<1.0	<1.0	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
1,2-Dichloroethane	107062	5.0 (A)	5.0 (A)	360 (X)	9,600	19,000	<1.0	<1.0	<1.0	<1.0	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Naphthalene	91203	520	520	13	31,000 (S)	31,000 (S)	240	230	96	570	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Methyl-tert-butyl-ether (MTBE)	91576	260	260	ID	ID	25,000 (S)	31	90	39	240	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Metals Analysis (ug/L)	1634044	40 (E)	40 (E)	730 (X)	47,000,000 (S)	610,000	NS	NS	NS	NS	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06
Lead	7439921	4.0 (L)	4.0 (L)	{G,X}	NLV	ID	5.6	6.8	3.7	6.7	01.27.06	01.27.06	01.27.06	02.27.06	02.27.06	02.27.06

Notes:
 A - Criterion is the state of Michigan drinking water standard established pursuant to section 5 of 1976 PA 399, MCL 325.1005.
 B - Background, as defined in R. 299.5701(b), may be substituted if higher than the calculated cleanup criterion.
 E - Criterion is the aesthetic drinking water value, as required by section 20120a(5) of the act.
 G - Groundwater surface water interface (GSI) criterion depends on the pH or water hardness, or both, of the receiving surface water.
 I - Hazardous substance may exhibit the characteristic of ignitability as defined in 40 C.F.R. Section 261.21 (revised as of July 1, 2001), which is adopted by reference in these r
 L - Criteria for lead are derived using a biologically based model, as allowed for under section 20120a(10) of the act, and are not calculated using the algorithms and assumptions
 S - Criterion defaults to the hazardous substance-specific water solubility limit.
 X - The groundwater surface water interface (GSI) criterion shown in the generic cleanup criteria tables is not protective for surface water that is used as a drinking water source
 ID - Insufficient data to develop criterion.
 ug/L - Micrograms per Liter



Table 3: Groundwater Elevation Data Sheet

Project Number: 3956F

Bill Group and Phase: 6-20

Site Name: Corners at Dixboro

Address: 5860 Ford Road

Date	Monitoring Well	Elevation of Casing	Screened Depth	Depth to Water (feet)	Static Water Elevation
1/27/2006	MW-9	101.79	17-22'	22.30	81.29
3/15/2006				21.68	80.11
1/27/2006	MW-10	100.86	17-22'	21.70	79.16
3/15/2006				20.91	79.95
1/27/2006	MW-11	102.34	17-22'	23.00	79.34
3/15/2006				22.29	80.05
1/27/2006	MW-12	101.17	18-23'	21.90	79.27
3/15/2006				21.17	80.00
1/27/2006	MW-13	101.67	18-23'	22.30	79.37
3/15/2006				21.56	80.11
1/27/2006	MW-14	101.68	18-23'	22.30	79.38
3/15/2006				21.57	80.11
1/27/2006	MW-15	102.05	18-23'	22.60	79.45
3/15/2006				21.92	80.13
1/27/2006	MW-16	101.97	20-25'	21.25	80.72
3/15/2006				20.86	81.11
1/27/2006	MW-17	101.81	22-27'	22.50	79.31
3/15/2006				21.68	80.13
1/27/2006	MW-18	99.36	18-23'	20.45	78.91
3/15/2006				19.44	79.92

Appendix A
Soil Boring Logs

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-9 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	30 F, Snowy
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	30 FEET BGS
DATE DRILLED:	01/18/06	DEPTH TO GW:	19 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	17 - 22 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	2 2 2 2			0.0	SM	brown	SAND: silty, fine to medium grain	M	<p>PVC RISER (~3 FEET ABOVE GRADE)</p> <p>BENTONITE</p> <p>PVC SCREEN</p> <p>SAND</p>
4	2 2 2			0.0	SW	brown	fine to medium grain, trace pebbles	M	
6									
8									
10	2 2 2			0.0	SP	brown	coarser	W	
12	2 3				SM	brown	very silty, fine to medium grain sand	M	
14									
16	5 6 10 15			0.0	SP	brown	medium to coarse grained, poorly sorted, some cobbles	M	
18									
20	6							W	

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-11 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	30 F, Snowy
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	23 FEET BGS
DATE DRILLED:	01/18/06	DEPTH TO GW:	19 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	17 - 22 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	2 1 1 1	80%		0.0	SW	reddish brown	SAND: fine to medium grain, trace pebbles	M	PVC RISER (~3 FEET ABOVE GRADE)
					SM	silty			
4									
6	4 7 10 2	70%		0.0	SP	brown	fine to medium grain, loose, poorly sorted with trace coarse sand, pebbles, and rock	M	
8									
10									
12	3 5 6 10	60%			SP	brown	fine to medium grain, trace coarse sand	M	
14									BENTONITE
16	8 10 10 12	90%		3.0	SM	brown	fine to medium grain, well sorted, trace silt	M	
					SP	gray	fine to medium grain, trace coarse grain sand and pebbles, slight odor, some cobbles	M	
18		100%		>100					PVC SCREEN
20	4 4 6			>1,000			stronger odor	W	SAND

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-12 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	45 F
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	23 FEET BGS
DATE DRILLED:	01/19/06	DEPTH TO GW:	~19 - 19.5 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	18 - 23 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	2 2 2 2	60%		0.0	SC	reddish brown	CLAY: medium soft, brittle, trace sand and pebbles	M	<p>PVC RISER (~3 FEET ABOVE GRADE)</p> <p>BENTONITE</p> <p>PVC SCREEN</p> <p>SAND</p>
6	2 2 3	40%		0.0					
10	4 7 7 10	80%		0.0	SP	brown	SAND: medium to coarse grain, trace fines and pebbles	M	
16	4 5 5 6 8	80%		0.0	SW	brown	fine to medium grain, trace pebbles	M	
18	8 8 9 9 3 3 5	90%		0.0			less pebbles	M	
20				0.0				W	

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-13 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	45 F
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	23 FEET BGS
DATE DRILLED:	01/19/06	DEPTH TO GW:	~19 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	18 - 23 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	2 3 3 4	40%		0.0	SC	dk brown	CLAY: medium soft, brittle, trace sand and pebbles	M	<p>PVC RISER (~3 FEET ABOVE GRADE)</p> <p>BENTONITE</p> <p>PVC SCREEN</p> <p>SAND</p>
4							No Recovery - Rock in sampler		
6	3 2 2 2	0%							
8									
10	3 3 3 3	60%		0.0	SP	brown	SAND: fine to medium grain with trace coarse sand and pebbles	M	
12									
14									
16	8 5 6 7	50%		0.0					
18	10 11 13 13	50%		0.0	SW		fine to medium grained, some cobbles	M	
20	2 2 2			0.0				W	

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-14 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	45 F
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	23 FEET BGS
DATE DRILLED:	01/19/06	DEPTH TO GW:	19 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	18 - 23 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	2	70%			SW	brown	SAND: fine to medium grain	M	<p>PVC RISER (~3 FEET ABOVE GRADE)</p> <p>BENTONITE</p>
	2								
	2								
	2								
	2								
4									
	1				SP	reddish brown	fine to medium grain, trace coarse sand and pebbles and silt	M	
6	1								
	1								
	1								
8									
10	3					brown	fine to medium grain, trace coarse sand and pebbles	M	
	5								
	8								
12	10								
14									
16	3				SW	brown	fine to medium grain	M	
	6								
	7								
	7				SP	brown	medium grain with fines and coarse sand		
	5								
18	6				SC	gray	CLAY: very sandy	M	
	6				CL	gray	with brown, medium stiff, trace silt and sand	M	
	6				CL	brown	stiff, trace sand and silt		
	6				GP		SAND and GRAVEL: trace fine to medium grain, odor	W	
	6								
20	5			>300			some cobbles		
	5								

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-15 (1 of 2)

Drawn By: GH
 Date: 01/24/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	45 F
TECHNICIAN:	Rob and Dennis	BORING DEPTH:	23 FEET BGS
DATE DRILLED:	01/19/06	DEPTH TO GW:	20 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	18 - 23 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	BLOW COUNTS	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
							Topsoil, vegetation, snow		
2	7 6 5 5	75%		0.0	SW	brown	SAND: fine to medium grain, trace clay, silt, pebbles	M	<p>PVC RISER (~3 FEET ABOVE GRADE)</p> <p>BENTONITE</p> <p>PVC SCREEN</p> <p>SAND</p>
4									
6	1 1 1 2	100%		0.0	SW SM SW SM	brown reddish brown	fine to medium grain, trace pebbles fine to medium grain, silty, brittle, trace pebbles fine to medium grain, trace pebbles fine to medium grain, silty, brittle, trace pebbles	M M M M	
8									
10	5 5 7 10	90%		0.0	SW	lt brown	medium grain with trace fines fine to medium grain	M	
12									
14									
16	5 5 7 8	90%		0.0					
18	12 12 10 10			0.0	SC SW	brown brown	CLAY: stiff, trace pebbles and sand SAND: fine to medium grain	M M	
	8			0.0	CL	brown	CLAY: stiff	M	
20	10 7				GP		SAND and GRAVEL: odor	W	

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-16 (1 of 2)

Drawn By: JL
 Date: 02/28/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	30 F, Sunny
TECHNICIAN:	Rich and Austin	BORING DEPTH:	25 FEET BGS
DATE DRILLED:	02/24/06	DEPTH TO GW:	22 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	15 - 20 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
						Topsoil, vegetation		
2	80		0.0	SM	brown to red-brown	SAND: silty, trace pebbles, clay, fine to medium grains	M	PVC RISER
4				SW	brown	fine to medium grains, trace coarse and pebbles	M	
6								
8	90		0.0			fine to medium grains, trace pebbles	M	
10			<1.0			fine to medium grains, no pebbles	W	
12	90		0.0			saturated seam	W	
14			<1.0			no pebbles, fine grains	M	BENTONITE
16						fine to medium-grains, trace coarse grains	M	
18	70		7.0			fine grains	W	
						coarse grains, pebbles, gravels	M	
20			5.0			cobbles, gravel, odor		SAND

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-17 (1 of 2)

Drawn By: JL
 Date: 02/28/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	35 F, Sunny
TECHNICIAN:	Rich and Austin	BORING DEPTH:	30 FEET BGS
DATE DRILLED:	02/24/06	DEPTH TO GW:	24 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	22 - 27 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
0						Topsoil, vegetation		
2	80		<1.0	SM	brown	SAND: silty, trace pebbles, clay, fine to medium grains trace pebbles, trace clay (plastic liner at 1.0' BGS)	M	PVC RISER
4								
6						trace coarse grains	M	
8	90		<1.0					
10						fine to medium grains, no pebbles, no clay	M	
12	90		<1.0				M	
14						CLAY: stiff, silty sand	M	BENTONITE
						SAND: fine to medium-grains	M	
16						CLAY: stiff, silty sand	M	
						SAND: fine to medium-grains	M	
18	90		<1.0				W	
20						some cobbles and gravel		

AKTPEERLESS

environmental services

22725 Orchard Lake Road, Farmington, Michigan 48336
 Phone: (248) 615-1333 Fax: (248) 615-1334

BORING LOG

5860 Ford Road
 Superior Township, MI
 PROJECT NUMBER: 3956F

B-18 (1 of 2)

Drawn By: JL
 Date: 02/28/06

DRILLING COMPANY:	Stock Drilling	WEATHER:	38 F, Sunny
TECHNICIAN:	Rich and Austin	BORING DEPTH:	25 FEET BGS
DATE DRILLED:	02/24/06	DEPTH TO GW:	20 FEET BGS
DRILLING METHOD:	Hollow Stem Auger	SCREEN INTERVAL:	18 - 23 FEET BGS
FIELD GEOLOGIST:	Regina Hines	SCREEN MATERIAL:	2-INCH DIAMETER PVC

DEPTH FEET	% RECOVERY	SAMPLE INTERVAL	PID VALUE	USCS SOIL CLASS.	COLOR	GEOLOGIC DESCRIPTION	MOISTURE	WELL DIAGRAM
						Topsoil, vegetation		
2	80		<1.0	SM	Reddish Brown	SAND: fine to medium grains, trace silt, clay, pebbles coarse grains	M	<p>PVC RISER</p>
4					Brown	trace pebbles	M	
6					Lt Brown	medium grains, trace coarse	M-D	
8	80		<1.0		Brown	fine to medium grains	M-D	
10						fine to medium grains, no pebbles, no clay	M	
12	90		<1.0	CL SM	Brown	CLAY: stiff, sandy silt (3") SAND: silty, fine grains (9")	M W M	
14						fine to medium grains	M	
16								
18	80		1.5			coarse grains, gravel, cobbles	M	
20								

BENTONITE

Appendix B
Groundwater Low Flow Sampling Logs



**LOW-FLOW SAMPLING LOG
MW-9**

Project Number:	3956F-6-20	Well Screen Interval (feet):	17 - 22
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	22.3'
City:	Superior Twp., MI	Purging Start Time:	1:11 PM
Date:	1/27/06	Stabalization Time:	1:27 PM
Weather:	Sunny, 11.5° C	Sample Collection Time:	1:30 PM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	8.87	1.004	11.0	-68.4	11.77
3	8.70	0.997	2.6	-100.9	11.82
6	8.56	1.000	1.3	-111.2	11.99
9	8.43	1.005	0.9	-115.7	12.22
12					
15					
18					

Turbidity: 70

Comments: Duplicate sample taken



LOW-FLOW SAMPLING LOG MW-10

Project Number:	3956F-6-20	Well Screen Interval (feet):	17 - 22
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	21.7'
City:	Superior Twp., MI	Purging Start Time:	11.27 AM
Date:	1/27/06	Stabalization Time:	11.38 AM
Weather:	Sunny, 11.5° C	Sample Collection Time:	11.40 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	8.80	0.751	8.2	27.1	9.4
3	8.63	0.757	4.0	28.5	9.69
6	8.46	0.777	3.5	30.3	9.89
9	8.39	0.777	2.6	28.3	9.99
12					
15					
18					

Turbidity: 370

Comments:



**LOW-FLOW SAMPLING LOG
MW-11**

Project Number:	3956F-6-20	Well Screen Interval (feet):	17 - 22
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	23.0'
City:	Superior Twp., MI	Purging Start Time:	12:40 PM
Date:	1/27/06	Stabalization Time:	12:55 PM
Weather:	Sunny, 11.3° C	Sample Collection Time:	12:56 PM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	9.10	0.898	0.60	-25.6	10.17
3	8.91	0.919	0.18	-99.1	10.77
6	8.80	0.921	0.19	-107.9	10.75
9	8.85	0.922	0.18	-112.6	10.71
12					
15					
18					

Turbidity: 60

Comments:



LOW-FLOW SAMPLING LOG MW-12

Project Number:	3956F-6-20	Well Screen Interval (feet):	18 - 23
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	21.9'
City:	Superior Twp., MI	Purging Start Time:	12:00 PM
Date:	1/27/06	Stabalization Time:	12:20 PM
Weather:	Overcast, 11.5° C	Sample Collection Time:	12:21 PM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	8.74	0.559	7.14	75.3	10.07
3	8.60	0.564	5.77	86.9	10.23
6	8.55	0.565	6.70	93.8	10.21
9	8.49	0.568	6.63	99.6	10.19
12					
15					
18					

Turbidity: 11

Comments:



**LOW-FLOW SAMPLING LOG
MW-13**

Project Number:	3956F-6-20	Well Screen Interval (feet):	18 - 23
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	22.3'
City:	Superior Twp., MI	Purging Start Time:	10:55 AM
Date:	1/27/06	Stabalization Time:	11:15 AM
Weather:	Sunny, 7° C	Sample Collection Time:	11:17 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	9.14	0.768	1.1	-41.7	10.07
3	8.90	0.778	1.4	-47.6	10.48
6	8.71	0.784	2.9	-56.0	10.62
9	8.67	0.785	2.9	-58.3	10.65
12					
15					
18					

Turbidity: 800

Comments:



LOW-FLOW SAMPLING LOG MW-14

Project Number:	3956F-6-20	Well Screen Interval (feet):	18 - 23
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	22.3'
City:	Superior Twp., MI	Purging Start Time:	10:27 AM
Date:	1/27/06	Stabalization Time:	10:38 AM
Weather:	Sunny, 7.0° C	Sample Collection Time:	10:39 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	9.11	0.980	4.7	-103.6	9.98
3	9.10	0.978	1.7	-124.3	10.05
6	9.02	0.981	1.4	-144.1	10.16
9	9.01	0.979	1.6	-150.2	10.14
12					
15					
18					

Turbidity: 130

Comments:



**LOW-FLOW SAMPLING LOG
MW-15**

Project Number:	3956F-6-20	Well Screen Interval (feet):	18 - 23
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	22.6'
City:	Superior Twp., MI	Purging Start Time:	9:43 AM
Date:	1/27/06	Stabalization Time:	9:55 AM
Weather:	Sunny, 6.5° C	Sample Collection Time:	9:57 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	6.95	1.038	12.4	36.0	8.67
3	7.01	1.029	3.9	21.4	9.04
6	7.04	1.020	4.9	9.7	9.29
9	7.04	1.008	4.3	3.4	9.54
12					
15					
18					

Turbidity: 36

Comments:



**LOW-FLOW SAMPLING LOG
MW-16**

Project Number:	3956F-7-20	Well Screen Interval (feet):	20-25
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	21.25'
City:	Superior Twp., MI	Purging Start Time:	11:00 AM
Date:	2/27/06	Stabilization Time:	11:29 AM
Weather:	Sunny, 32° F	Sample Collection Time:	11:32 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	6.91	1393	24	6.4	9.26
3	6.93	1400	10.2	-7.7	9.55
6	6.96	1395	4.9	-24.5	9.89
9	6.92	1395	4	-39.6	10.16
12	6.92	1402	3.8	-45.8	10.24
15	6.91	1403	3.8	-45.7	10.37
18					

Turbidity: 38

Comments:



**LOW-FLOW SAMPLING LOG
MW-17**

Project Number:	3956F-7-20	Well Screen Interval (feet):	22-27
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	22.5
City:	Superior Twp., MI	Purging Start Time:	11:20 AM
Date:	2/27/06	Stabilization Time:	12:25 AM
Weather:	Sunny, 32° F	Sample Collection Time:	12:28 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	7.03	1453	25.3	49.0	10.06
3	6.99	1446	9.0	23.8	10.20
6	6.92	1433	7.3	8.8	10.40
9	6.94	1423	5.9	-7.0	10.63
12	6.93	1410	5.8	-19.4	10.39
15	6.97	1398	5.2	-20.5	10.15
18	6.89	1399	4.4	-19.9	10.05
21	6.90	1394	4.7	-22.4	10.06
				Turbidity:	28

Comments:



LOW-FLOW SAMPLING LOG MW-18

Project Number:	3956F-7-20	Well Screen Interval (feet):	18-23
Site Name:	Washtenaw County	Well Screen Diameter (inches):	2
Address:	5860 Ford Road	Initial Static Water Level (feet):	20.45
City:	Superior Twp., MI	Purging Start Time:	10:06 AM
Date:	2/27/06	Stabilization Time:	10:33 AM
Weather:	Sunny, 32° F	Sample Collection Time:	10:35 AM

Time (Minutes)	pH (+/- 0.1 units)	Conductivity (3%)	Dissolved Oxygen (10%)	ORP/eh (+/- 10mV)	Temperature (3%)
0	6.88	1243	23.2	5.3	9.39
3	6.87	1236	9.3	-6.3	9.48
6	6.89	1234	7.6	-17.3	9.47
9	6.92	1234	6.0	-28.1	9.14
12	6.93	1235	5.9	-34.5	9.10
15	6.91	1238	6.0	-43.0	9.15
Turbidity:					130

Comments:

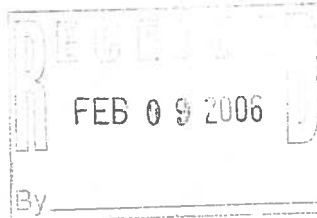
Appendix C
Laboratory Analytical Report

Fibertec
environmental
services

Tuesday, January 31, 2006

Fibertec Project Number: 16006
Project Identification: 3956F
Submittal Date: 1/24/2006

Mr. Trevor Woollatt
AKT Peerless Environ. Svcs, Inc. - Farm. Hills
22725 Orchard Lake Road
Farmington Hills, MI 48336



Dear Mr. Woollatt,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed as requested and the results compiled in the enclosed report.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345. Please note samples will be disposed of 30 days after reporting date.

Sincerely,

Daryl P. Strandbergh
Laboratory Director

DPS/kc

Enclosures

Project Mgr. _____
Job # _____
Estimated Cost _____
Approved for Payment _____
By _____ Date _____

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-001

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-9 (15-17)
Project Number:	NA	Client Sample Number:	1
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 4.20%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Γ - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Ethylbenzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Xylenes	ND	µg/kg	150	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-001A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-9 (15-17)
Project Number:	NA	Client Sample Number:	1
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 4.20%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Weight Determination									
Percent Moisture (Water Content)	4.2	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	4300	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-002

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-10 (17-18)
Project Number:	NA	Client Sample Number:	2
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.9%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
T - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Ethylbenzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Xylenes	ND	µg/kg	150	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-002A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-10 (17-18)
Project Number:	NA	Client Sample Number:	2
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.9%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Weight Determination									
Percent Moisture (Water Content)	18	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	3000	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-003

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-11 (18-19)
Project Number:	NA	Client Sample Number:	3
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 5.40%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value**

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
BT - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Ethylbenzene	7500	µg/kg	500	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR
2-Methylnaphthalene	13000	µg/kg	3300	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
Naphthalene	8200	µg/kg	3300	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR
Toluene	1500	µg/kg	50	EPA 5035	EPA 8260B	38545	1/18/2006	1/24/2006	JMR
1,2,4-Trimethylbenzene	44000	µg/kg	1000	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	15000	µg/kg	1000	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR
Xylenes	52000	µg/kg	1500	EPA 5035	EPA 8260B	38545	1/18/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-003A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-11 (18-19)
Project Number:	NA	Client Sample Number:	3
Sample Date:	1/18/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 5.40%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Dry Weight Determination									
Percent Moisture (Water Content)	5.4	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	3300	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-004

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-12 (18-19)
Project Number:	NA	Client Sample Number:	4
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.2%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
T - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Ethylbenzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Xylenes	ND	µg/kg	150	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-004A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-12 (18-19)
Project Number:	NA	Client Sample Number:	4
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.2%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Weight Determination									
Percent Moisture (Water Content)	18	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	1900	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-005

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-13 (17-19)
Project Number:	NA	Client Sample Number:	5
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 5.40%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
T - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Ethylbenzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Xylenes	ND	µg/kg	150	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-005A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-13 (17-19)
Project Number:	NA	Client Sample Number:	5
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 5.40%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Dry Weight Determination									
Percent Moisture (Water Content)	5.4	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	2600	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-006

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-14 (17-19)
Project Number:	NA	Client Sample Number:	6
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 19.8%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
MT - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Ethylbenzene	580	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Toluene	380	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,2,4-Trimethylbenzene	1100	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	260	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Xylenes	2800	µg/kg	150	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-006A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-14 (17-19)
Project Number:	NA	Client Sample Number:	6
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 19.8%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Weight Determination									
Percent Moisture (Water Content)	20	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	7400	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-007

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-15 (19-20)
Project Number:	NA	Client Sample Number:	7
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.0%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
MT - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Ethylbenzene	760	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Naphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,2,4-Trimethylbenzene	1900	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	540	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Xylenes	2300	µg/kg	150	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-007A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-15 (19-20)
Project Number:	NA	Client Sample Number:	7
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.0%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Dry Weight Determination									
Percent Moisture (Water Content)	18	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	6100	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16006	Sample Number:	16006-008

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Field Blank
Project Number:	NA	Client Sample Number:	8
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Unleaded Gasoline									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16006	Sample Number:	16006-009

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Trip Blank
Project Number:	NA	Client Sample Number:	9
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Unleaded Gasoline									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16006	Sample Number:	16006-010

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Equipment Blank
Project Number:	NA	Client Sample Number:	10
Sample Date:	1/19/2006	Chain of Custody Number:	50693

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Unleaded Gasoline									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16006	Sample Number:	16006-011

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-9
Project Number:	NA	Client Sample Number:	11
Sample Date:	1/18/2006	Chain of Custody Number:	50694

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Unleaded Gasoline (Sample pH =7)									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Ethylbenzene	1.3	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,2,4-Trimethylbenzene	2.2	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,3,5-Trimethylbenzene	1.2	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Xylenes	5.5	µg/L	3.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16006	Sample Number:	16006-012

Client Sample Information

Project Identification:	3956F	Client Sample Description:	B-10
Project Number:	NA	Client Sample Number:	12
Sample Date:	1/18/2006	Chain of Custody Number:	50694

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Unleaded Gasoline (Sample pH =7)									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38561	1/24/2006	1/24/2006	JAS

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-013

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Duplicate
Project Number:	NA	Client Sample Number:	13
Sample Date:	1/19/2006	Chain of Custody Number:	50694

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.0%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
T - Unleaded Gasoline - Volatiles									
Benzene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Ethylbenzene	920	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
MTBE	ND	µg/kg	250	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Naphthalene	530	µg/kg	330	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Toluene	ND	µg/kg	50	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,2,4-Trimethylbenzene	2700	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
1,3,5-Trimethylbenzene	770	µg/kg	100	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR
Xylenes	4400	µg/kg	150	EPA 5035	EPA 8260B	38545	1/19/2006	1/25/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16006	Sample Number:	16006-013A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Duplicate
Project Number:	NA	Client Sample Number:	13
Sample Date:	1/19/2006	Chain of Custody Number:	50694

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 18.0%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Dry Weight Determination									
Percent Moisture (Water Content)	18	%	0.1	NA	ASTM D 2974-87	NA	1/25/2006	1/26/2006	BMG
Lead by ICP/MS									
Lead	5800	µg/kg	1000	EPA 3050B	EPA 6020	38645	1/31/2006	1/31/2006	JAG

Fibertec
Environmental
Services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody #
50693
PAGE ___ of ___

Client Name: **ART RECELESS**

Contact Person: **TRUDOR WOLBERT**

Project Name/ Number:

39526F

Purchase Order #

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor
1	1/18/06			B-9 (15-17)
2	1/18/06			B-10 (17-18)
3	1/18/06			B-11 (18-19)
4	1/19/06			B-12 (18-19)
5	1/19/06			B-13 (17-19)
6	1/19/06			B-14 (17-19)
7	1/19/06			B-15 (19-20)
8	1/19/06			FIELD BLANK
9	1/19/06			TEP BLANK
10	1/19/06			EQUIPMENT BLANK

MATRIX (SEE RIGHT CORNER FOR CODE)
OF CONTAINERS
PRESERVED (Y/N)

UNLEADED GASOLINE

PARAMETERS

Turnaround
24 hour RUSH (surcharge applies)
48 hour RUSH (surcharge applies)
72 hour RUSH (surcharge applies)
Standard (5-7 bus. days)
 Other: Specify

Matrix Code
S Soil
W Water
A Air
O Oil
P Wipe
X Other: Specify

Comments:

Relinquished By:

John A. Murray

Relinquished By:

John A. Murray

Relinquished By:

John A. Murray

LAB USE ONLY:

Fibertec project number:

Laboratory Tracking:

Temperature at Receipt:

30 F3M 14 DD

Date/Time

1/20/06 1516

Date/Time

1-23-06

Date/Time

0800

Received By:

John A. Murray

Received By:

John A. Murray

Received By:

John A. Murray

Received By:

Received By:

Received By:

Received By:

TERMS & CONDITIONS ON BACK

Fibertec
 Environmental Services
 1914 Holloway Drive
 Holt, MI 48842
 Phone: 517 699 0345
 Fax: 517 699 0388
 email: lab@fibertec-usa.com

Analytical Laboratory
 8660 S. Mackinaw Trail
 Cadillac, MI 49601
 Phone: 231 775 8368
 Fax: 231 775 8584

Industrial Hygiene Services, Inc.
 1914 Holloway Drive
 Holt, MI 48842
 Phone: 517 699 0345
 Fax: 517 699 0382
 email: asbestos@fibertec-usa.com

Geoprobe
 7794 Boardwalk Road
 Brighton, MI 48116
 Phone: 248 446 5700
 Fax: 248 446 5701

Chain of Custody #
50694
 PAGE ___ of ___

Client Name: **ART REBELS**
 Contact Person: **TYLER WISLA**
 Project Name/ Number: **3952F**

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor
11	1/18/06		B-9	
12	1/18/06		B-10	
13	1/19/06		DUPLICATE	

Comments:

Relinquished By: **JANICAMBERG**
 Relinquished By: **JANICAMBERG**
 Relinquished By: **JANICAMBERG**

Fibertec project number:
 Laboratory Tracking: **30F3W**
 Temperature at Receipt:

Date/Time	Received By:	Date/Time	Received By:	Turnaround	Matrix Code
1/20/06	JANICAMBERG	1-23-06	JANICAMBERG	24 hour RUSH (surcharge applies) 48 hour RUSH (surcharge applies) 72 hour RUSH (surcharge applies) Standard (5-7 bus. days) <input checked="" type="checkbox"/> Other: Specify	S Soil W Water A Air O Oil P Wipe X Other: Specify
1-23-06	JANICAMBERG	1-24-06	JANICAMBERG		
1-23-06	JANICAMBERG	1-24-06	JANICAMBERG		

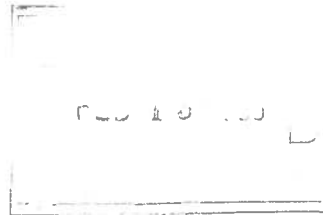
TERMS & CONDITIONS ON BACK

COC Revision: October, 2003

Monday, February 06, 2006

Fibertec Project Number: 16089
Project Identification: 3956F
Submittal Date: 1/30/2006

Mr. Trevor Woollatt
AKT Peerless Environ. Svcs, Inc. - Farm. Hills
22725 Orchard Lake Road
Farmington Hills, MI 48336



Dear Mr. Woollatt,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed as requested and the results compiled in the enclosed report.

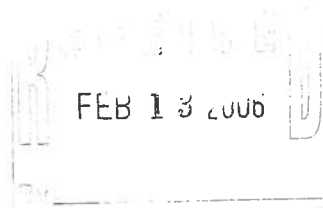
If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345. Please note samples will be disposed of 30 days after reporting date.

Sincerely,

Daryl P. Strandbergh
Laboratory Director

DPS/kc

Enclosures



Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-001

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-9
Project Number:	NA	Client Sample Number:	1
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Leaded Gasoline									
Benzene	12	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	100	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	1400	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	8500	µg/L	60	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	2700	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	970	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	540	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	350	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-001A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-9
Project Number:	NA	Client Sample Number:	1
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	8.0	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-002

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-10
Project Number:	NA	Client Sample Number:	2
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Leaded Gasoline									
Benzene	1100	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	18	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	140	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	250	µg/L	3.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	57	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	6.5	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	5.6	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-002A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-10
Project Number:	NA	Client Sample Number:	2
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead <small>detected by ICP/MS, Total (Preserved at laboratory)</small>	9.2	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-003

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-11
Project Number:	NA	Client Sample Number:	3
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Leaded Gasoline									
Benzene	34	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	32	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	75	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	300	µg/L	3.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	120	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	35	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	12	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	12	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-003A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-11
Project Number:	NA	Client Sample Number:	3
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	3.3	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-004

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-12
Project Number:	NA	Client Sample Number:	4
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Leaded Gasoline									
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-004A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-12
Project Number:	NA	Client Sample Number:	4
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	ND	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-005

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-13
Project Number:	NA	Client Sample Number:	5
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Leaded Gasoline									
Benzene	4700	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	17000	µg/L	200	EPA 5030B	EPA 8260B	38656	2/3/2006	2/3/2006	RMW
Ethylbenzene	2700	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	13000	µg/L	60	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	1500	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	420	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	240	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	31	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-005A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-13
Project Number:	NA	Client Sample Number:	5
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	5.6	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Lead detected by ICP/MS, Total (Preserved at laboratory)

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-006

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-14
Project Number:	NA	Client Sample Number:	6
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Leaded Gasoline									
Benzene	78	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	1200	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	1700	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	6500	µg/L	60	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	1400	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	410	µg/L	20	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	230	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	90	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-006A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-14
Project Number:	NA	Client Sample Number:	6
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	6.8	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-007

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-15
Project Number:	NA	Client Sample Number:	7
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
OCs - UST - Leaded Gasoline									
Benzene	3.0	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	110	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	3900	µg/L	30	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	840	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	230	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	96	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	39	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-007A

Client Sample Information

Project Identification:	3956F	Client Sample Description:	MW-15
Project Number:	NA	Client Sample Number:	7
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	3.7	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-008

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Duplicate
Project Number:	NA	Client Sample Number:	8
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Cs - UST - Leaded Gasoline									
Benzene	4.9	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	55	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	1300	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	8800	µg/L	150	EPA 5030B	EPA 8260B	38656	2/3/2006	2/3/2006	RMW
1,2,4-Trimethylbenzene	3600	µg/L	50	EPA 5030B	EPA 8260B	38656	2/3/2006	2/3/2006	RMW
1,3,5-Trimethylbenzene	800	µg/L	10	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromoethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	570	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	240	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification: **AKT Peerless Environ. Svcs, Inc. - Farm. Hills** Sample Matrix: **Ground Water**
Fibertec Project Number: **16089** Sample Number: **16089-008A**

Client Sample Information

Project Identification: **3956F** Client Sample Description: **Duplicate**
Project Number: **NA** Client Sample Number: **8**
Sample Date: **1/27/2006** Chain of Custody Number: **45154**

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value**

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Lead	6.7	µg/L	3.0	EPA 3005A	EPA 6020	38686	2/2/2006	2/3/2006	JAG

ad by ICP/MS, Total (Preserved at laboratory)

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-009

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Trip Blank
Project Number:	NA	Client Sample Number:	9
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
Acetone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Acrylonitrile	ND	µg/L	2.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromochloromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromodichloromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromoform	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromomethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Butanone	ND	µg/L	25	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
n-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
sec-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
tert-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Carbon Disulfide	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Carbon Tetrachloride	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloroethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloroform	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Chlorotoluene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Dibromochloromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromo-3-chloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-009

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Trip Blank
Project Number:	NA	Client Sample Number:	9
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
Dibromomethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
cis-1,2-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
trans-1,2-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
cis-1,3-Dichloropropene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
trans-1,3-Dichloropropene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylene Dibromide	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Hexanone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Methyl Iodide	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Isopropylbenzene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
4-Methyl-2-pentanone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Methylene Chloride	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-009

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Trip Blank
Project Number:	NA	Client Sample Number:	9
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
n-Propylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Styrene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,1,2-Tetrachloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Tetrachloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trichlorobenzene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Trichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Trichlorofluoromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,3-Trichloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Vinyl Chloride	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-010

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Equipment Blank
Project Number:	NA	Client Sample Number:	10
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
Acetone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Acrylonitrile	ND	µg/L	2.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Benzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromochloromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromodichloromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromoform	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Bromomethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Butanone	ND	µg/L	25	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
n-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
sec-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
tert-Butylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Carbon Disulfide	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Carbon Tetrachloride	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloroethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloroform	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Chloromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Chlorotoluene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Dibromochloromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dibromo-3-chloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-010

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Equipment Blank
Project Number:	NA	Client Sample Number:	10
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
Dibromomethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,4-Dichlorobenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Dichlorodifluoromethane	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
cis-1,2-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
trans-1,2-Dichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2-Dichloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
cis-1,3-Dichloropropene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
trans-1,3-Dichloropropene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Ethylene Dibromide	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Hexanone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Methyl Iodide	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Isopropylbenzene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
4-Methyl-2-pentanone	ND	µg/L	50	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Methylene Chloride	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
2-Methylnaphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16089	Sample Number:	16089-010

Client Sample Information

Project Identification:	3956F	Client Sample Description:	Equipment Blank
Project Number:	NA	Client Sample Number:	10
Sample Date:	1/27/2006	Chain of Custody Number:	45154

Comments:
Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value

Analyte	Result	Units	Report Limit	Prep Method	Analysis Method	Prep Batch	Prep Date	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS									
MTBE	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Naphthalene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
n-Propylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Styrene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,1,2-Tetrachloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Tetrachloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Toluene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trichlorobenzene	ND	µg/L	5.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,1-Trichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,1,2-Trichloroethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Trichloroethene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Trichlorofluoromethane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,3-Trichloropropane	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,2,4-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
1,3,5-Trimethylbenzene	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Vinyl Chloride	ND	µg/L	1.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW
Xylenes	ND	µg/L	3.0	EPA 5030B	EPA 8260B	38656	2/1/2006	2/1/2006	RMW

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Bitington, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Client Name: **ACT PERLESS**

Contact Person: **TRACY WOLKOFF Regional Sales**

Project Name/ Number: **30506**

Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor
1	1/27		NW-9	
2			NW-10	
3			NW-11	
4			NW-12	
5			NW-13	
6			NW-14	
7			NW-15	
8			Duplicate	
9			Trip Blank	
10			Equipment-Blank	

Comments:

Standard 5 day, please. Email results to Wolkoff@ACTPerless.com or ACTPerless.com

Relinquished By: **Tracy Wolkoff**
Relinquished By: **Tracy Wolkoff**

Date/Time: 1/30/06
Received By: **Tracy Wolkoff**
Date/Time: 1-30-06
Received By: **Tracy Wolkoff**

LAB USE ONLY:
Fibertec project number: **80**
Laboratory Tracking: **16089**
Temperature of Receipt:

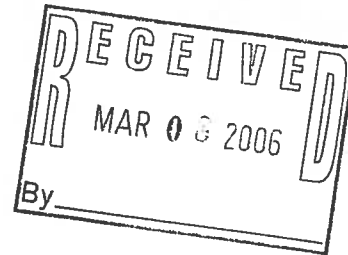
MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS	Turnaround	Matrix Code
			Added Gasoline	24 hour RUSH (surcharge applies)	S Soil (surcharge applies)
				48 hour RUSH (surcharge applies)	W Water
				72 hour RUSH (surcharge applies)	A Air
				Standard (5-7 bus. days)	O Oil
				Other: Specify	P Wipe
					X Other: Specify

Remarks:

RCVD ON

Friday, March 03, 2006

Fibertec Project Number: 16405
Project Identification: Corners of Dixboro/3956F
Submittal Date: 2/28/2006



Mr. Trevor Woollatt
AKT Peerless Environ. Svcs, Inc. - Farm. Hills
22725 Orchard Lake Road
Farmington Hills, MI 48336

Dear Mr. Woollatt,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed as requested and the results compiled in the enclosed report.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345. Please note samples will be disposed of 30 days after reporting date.

Sincerely,

A handwritten signature in cursive script that reads "Daryl P. Strandbergh for".

Daryl P. Strandbergh
Laboratory Director

DPS/kc

Enclosures

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-001

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-16 (10-12)
Project Number:	3956F	Client Sample Number:	1
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.4%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	ND	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-001A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-16 (10-12)
Project Number:	3956F	Client Sample Number:	1
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.4%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	14	%	0.1	1	NA	3/1/2006	3/2/2006	BMG
Lead by ICP/MS (EPA 3050B/EPA 6020)								
Lead	2700	µg/kg	1000	1	39142	3/2/2006	3/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-002

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-16 (20-22)
Project Number:	3956F	Client Sample Number:	2
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 4.40%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	660	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	830	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	2000	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	8200	µg/kg	1000	10	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	3200	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	700	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-002A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-16 (20-22)
Project Number:	3956F	Client Sample Number:	2
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: All Results Reported On Dry Weight Basis. Percent Moisture = 4.40%.
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
 Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	4.4	%	0.1	1	NA	3/1/2006	3/2/2006	BMG
Lead by ICP/MS (EPA 3050B/EPA 6020)								
Lead	9200	µg/kg	1000	1	39142	3/2/2006	3/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-003

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-17 (12-14)
Project Number:	3956F	Client Sample Number:	3
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.1%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	ND	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-003A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-17 (12-14)
Project Number:	3956F	Client Sample Number:	3
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.1%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	13	%	0.1	1	NA	3/1/2006	3/2/2006	BMG
Lead by ICP/MS (EPA 3050B/EPA 6020)								
Lead	3800	$\mu\text{g}/\text{kg}$	1000	1	39142	3/2/2006	3/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-004

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-17 (21-23)
Project Number:	3956F	Client Sample Number:	4
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: All Results Reported On Dry Weight Basis. Percent Moisture = 4.20%.
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
 Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	ND	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-005

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-18 (11-13)
Project Number:	3956F	Client Sample Number:	5
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: All Results Reported On Dry Weight Basis. Percent Moisture = 15.1%.
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
 Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	ND	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-005A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-18 (11-13)
Project Number:	3956F	Client Sample Number:	5
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.1%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
 Y - Spike unrecoverable due to sample dilution.**

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	15	%	0.1	1	NA	3/1/2006	3/2/2006	BMG
Lead by ICP/MS (EPA 3050B/EPA 6020)								
Lead	8000	µg/kg	1000	1	39142	3/2/2006	3/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-006

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-18 (18-20)
Project Number:	3956F	Client Sample Number:	6
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: All Results Reported On Dry Weight Basis. Percent Moisture = 2.70%.
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
 Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline, 5035 (EPA 5035/EPA 8260B)								
Benzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dichloroethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Ethylbenzene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2-Dibromoethane	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
Naphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
2-Methylnaphthalene	ND	µg/kg	330	1	39112	2/24/2006	3/2/2006	JMR
Toluene	ND	µg/kg	50	1	39112	2/24/2006	3/2/2006	JMR
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	39112	2/24/2006	3/2/2006	JMR
Xylenes	ND	µg/kg	150	1	39112	2/24/2006	3/2/2006	JMR

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Soil/Solid
Fibertec Project Number:	16405	Sample Number:	16405-006A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	B-18 (18-20)
Project Number:	3956F	Client Sample Number:	6
Sample Date:	2/24/2006	Chain of Custody Number:	56050

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 2.70%.**
 Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
 FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
 E = Estimated value; J = Analyte positively identified - estimated value
 X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
 Y - Spike unrecoverable due to sample dilution.**

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	2.7	%	0.1	1	NA	3/1/2006	3/2/2006	BMG
Lead by ICP/MS (EPA 3050B/EPA 6020)								
Lead	5800	µg/kg	1000	1	39142	3/2/2006	3/3/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16405	Sample Number:	16405-007

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	MW-16
Project Number:	3956F	Client Sample Number:	7
Sample Date:	2/27/2006	Chain of Custody Number:	56050

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline (EPA 5030B/EPA 8260B)								
Benzene	ND	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
Toluene	ND	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
Ethylbenzene	130	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
Xylenes	200	µg/L	30	10	39108	3/2/2006	3/2/2006	CDW
1,2,4-Trimethylbenzene	1100	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
1,3,5-Trimethylbenzene	370	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
1,2-Dibromoethane	ND	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
1,2-Dichloroethane	ND	µg/L	10	10	39108	3/2/2006	3/2/2006	CDW
Naphthalene	56	µg/L	50	10	39108	3/2/2006	3/2/2006	CDW
2-Methylnaphthalene	87	µg/L	50	10	39108	3/2/2006	3/2/2006	CDW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16405	Sample Number:	16405-007A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	MW-16
Project Number:	3956F	Client Sample Number:	7
Sample Date:	2/27/2006	Chain of Custody Number:	56050

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Lead by ICP/MS, Total (EPA 3005A/EPA 6020)								
Lead	4.2	µg/L	3.0	1	39098	3/1/2006	3/2/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16405	Sample Number:	16405-008

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	MW-17
Project Number:	3956F	Client Sample Number:	8
Sample Date:	2/27/2006	Chain of Custody Number:	56050

Comments:
Definitions: ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline (EPA 5030B/EPA 8260B)								
Benzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Toluene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Ethylbenzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Xylenes	ND	µg/L	3.0	1	39108	3/2/2006	3/2/2006	CDW
1,2,4-Trimethylbenzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,3,5-Trimethylbenzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,2-Dibromoethane	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,2-Dichloroethane	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Naphthalene	ND	µg/L	5.0	1	39108	3/2/2006	3/2/2006	CDW
2-Methylnaphthalene	ND	µg/L	5.0	1	39108	3/2/2006	3/2/2006	CDW

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16405	Sample Number:	16405-008A

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	MW-17
Project Number:	3956F	Client Sample Number:	8
Sample Date:	2/27/2006	Chain of Custody Number:	56050

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration ($\geq 4X$ the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Lead by ICP/MS, Total (EPA 3005A/EPA 6020)								
Lead	ND	µg/L	3.0	1	39098	3/1/2006	3/2/2006	JAG

Analytical Laboratory Report

Client Identification:	AKT Peerless Environ. Svcs, Inc. - Farm. Hills	Sample Matrix:	Ground Water
Fibertec Project Number:	16405	Sample Number:	16405-009

Client Sample Information

Project Identification:	Corners of Dixboro	Client Sample Description:	MW-18
Project Number:	3956F	Client Sample Number:	9
Sample Date:	2/27/2006	Chain of Custody Number:	56050

Comments:
Definitions:

ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
VOCs - UST - Leaded Gasoline (EPA 5030B/EPA 8260B)								
Benzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Toluene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Ethylbenzene	16	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Xylenes	ND	µg/L	3.0	1	39108	3/2/2006	3/2/2006	CDW
1,2,4-Trimethylbenzene	4.2	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,3,5-Trimethylbenzene	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,2-Dibromoethane	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
1,2-Dichloroethane	ND	µg/L	1.0	1	39108	3/2/2006	3/2/2006	CDW
Naphthalene	ND	µg/L	5.0	1	39108	3/2/2006	3/2/2006	CDW
2-Methylnaphthalene	ND	µg/L	5.0	1	39108	3/2/2006	3/2/2006	CDW

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Client Name: **ACT Perless**

Contact Person: **Trevor MacLatt & Pymat Hines**

Project Name/ Number: **3956F**

Owners of Dixboro

Lab Sample #	Date	Time	Client Sample #	Client Sample Description	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	Lead	PARAMETERS	Turnaround	Matrix Code
1	12/24			B-16 (10-12)	S21	1	X			24 hour RUSH (surcharge applies)	S Soil
2				B-16 (20-22)	S21	1	X			48 hour RUSH (surcharge applies)	W Water
3				B-17 (12-14)	S21	1	X			72 hour RUSH (surcharge applies)	A Air
4				B-17 (21-23)	S21	1	X			Standard (5-7 bus. days)	O Oil
5				B-18 (11-13)	S21	1	X			Other: Specify	P Wipe
6				B-18 (18-20)	S21	1	X			Other: Specify	X Other: Specify
7				NW-16	N55	5	X				
8				NW-17	N55	5	X				
9				NW-18	N55	5	X				

Comments: **Standard 5 day, please E-mail results to MacLatt@ACTPerless.com & Hines@ACTPerless.com**

Relinquished By: **[Signature]** Date/Time: **1/14/05** Received By: **[Signature]**

Relinquished By: **[Signature]** Date/Time: **2/25/06** Received By: **[Signature]**

Relinquished By: **[Signature]** Date/Time: **3/28/06** Received By: **[Signature]**

LAB USE ONLY:
Fibertec project number:
Laboratory Tracking:
Temperature at Receipt: **2°C**