



PRELIMINARY SITE CHARACTERIZATION REPORT
LEWIS BROTHERS GARAGE PROPERTY
PADEP FACILITY ID #35-10233
PA ROUTE 347
SCOTT TOWNSHIP, LACKAWANNA COUNTY, PENNSYLVANIA

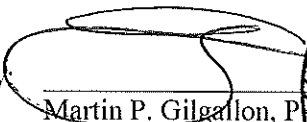
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List of Acronyms and Abbreviations

API – American Petroleum Institute
ASTM – ASTM International
BlackRock – BlackRock Environmental, LLC
COPIAC – Contaminant of potential indoor air concern
DO - dissolved oxygen
EDB – 1,2-dibromoethane
EDC – 1,2-dichloroethane
Eichelbergers – Eichelbergers, Inc.
LNAPL - light non-aqueous phase liquid
ml - milliliter
MTBE - methyl tert-butyl ether
mg/kg – milligrams per kilogram
MW - monitoring well
ORP - oxidation reduction potential
oz - ounce
PaGWIS - Pennsylvania Ground Water Information System
Pennsylvania Tectonics – Pennsylvania Tectonics, Inc.
PID – photoionization detector
ppm – parts per million
PQL - practical quantitation limit
Quantum – Quantum Analytical & Environmental Laboratories, Inc.
RUSHS – residential used aquifer Statewide health standard
Site – Lewis Brothers Garage
UST – underground storage tank
USTIF – Underground Storage Tank Indemnification Fund
 $\mu\text{g/L}$ - micrograms per liter
< - less than
> - greater than
 $^{\circ}\text{C}$ – degrees Celsius

1.0 Executive Summary

Pennsylvania Tectonics, Incorporated (Pennsylvania Tectonics) is pleased to present this Preliminary Site Characterization Report in association with the Lewis Brothers Garage Property (subject property) located in Scott Township, Lackawanna County, Pennsylvania. The Lewis Brothers Garage Property maintains PADEP Facility ID#35-10233. The purpose of this Preliminary Site Characterization Report is to provide the PADEP and USTIF with the results of preliminary site characterization activities conducted in accordance with Title 25, §245.309 and 310. Please note, due to problems gaining access to offsite properties, the vertical and horizontal extent of the gasoline-related contamination has not been delineated. This preliminary report was completed and submitted at the request of PADEP and USTIF. Additional site characterization activities, as recommended in Section 10.0 of this report, are required.

A review of site history indicates the subject property was the location of a gasoline filling station and automobile service garage since circa 1932. These historical activities were conducted by the Lewis family. The subject property was also the site of a Dodge dealership for an unknown period of time. Most recently, the subject property was utilized as a gasoline filling station, automotive body shop and for storage. The filling station ceased retail operations in December 2003. Subsequently, the filling station was utilized in a limited capacity for the dispensing of gasoline to family members. Pennsylvania Tectonics pumped the residual gasoline from the tanks in May 2007, thereby ending the use of the site as a filling station. The automotive body shop ceased operations in August 2008. At the time of this report, the facility was utilized exclusively for storage by Corky's Landscaping and by the property owner for the storage of personal property.

The subject property is currently associated with two (2) underground storage tank systems. Tank 003 is 6,000 gallons in size and Tank 004 is 10,000-gallons in size. Both tanks were installed in 1990 and were utilized for the storage of unleaded gasoline. As indicated above, these USTs are no longer in service. In December 2006, Ms. Amy Jarrow reported odors in the drinking water at her residence, which is located approximately 200 feet to the southeast of the subject property. The odors were reported to the PADEP. The PADEP collected a groundwater sample from the Jarrow well and reported an MTBE concentration of 40 µg/L. The detection of this contamination initiated an investigation at the subject property to determine the source of the contamination.

The field activities associated with the site characterization activities were conducted between April 2007 and October 2008. The site characterization activities conducted as part of this investigation has included the following work components:

- Pennsylvania Tectonics completed the sampling of seventy-one (71) private groundwater wells in the vicinity of the Lewis Brothers Garage Property. Based on the results of these sampling activities, a total of twenty-five (25) carbon treatment systems have been installed. The installation of two (2) additional systems was pending at the time of this report. These installations have been approved by the PADEP and USTIF and are pending due to scheduling conflicts with the property owners.
- Pennsylvania Tectonics completed the drilling and sampling of twenty-five (25) test borings to determine the horizontal and vertical extent of the gasoline-related contamination in the site soils.
- Pennsylvania Tectonics completed the installation and sampling of six (6) shallow groundwater monitoring wells (i.e. unconsolidated wells) and four (4) deep groundwater monitoring wells (i.e. bedrock wells) to determine the horizontal and vertical extent of the gasoline-related contamination in the groundwater.
- As a result of the completion of the shallow groundwater monitoring well installation program, free-phase petroleum (i.e. gasoline) was discovered in MW-2s and MW-3s. Interim remedial activities included the hand-bailing of product from these wells, as well as the installation of passive skimmers to collect free product. These interim remedial activities were continuing at the time of this report. To date, four (4) 55-gallon drums of residual product and water have been collected.
- An unnamed tributary to Hull Creek traverses the extreme northeastern portion of the subject property. Field observations indicate this intermittent stream may be fed by a pond and forested wetland located to the northeast of the subject property. Pennsylvania Tectonics collected one (1) round of surface water samples from this stream. No negative impacts were identified as a result of the sampling activities.

- Pennsylvania Tectonics completed the installation and sampling of four (4) vapor points as part of a soil-gas investigation. One (1) round of soil-gas samples was collected as part of this investigation. No complete soil-gas pathway was identified as a result of the sampling activities.

The results of the Preliminary Site Characterization Activities described above have identified the presence of soil and groundwater contamination in excess of the applicable Residential, Statewide Health Standard MSCs. Due to problems with gaining offsite access, the horizontal and vertical extent of the soil and groundwater contamination has not been adequately delineated. Based on the results of these preliminary activities, additional site characterization activities are required.

2.0 Introduction

The purpose of this Preliminary Site Characterization Report is to provide the PADEP and USTIF with the results of site characterization activities in accordance with Title 25, §245.309 and 310.¹ The following figures have been provided to illustrate the property location and pertinent features:

- Site Location Map - Figure 1
- Site Location Map (B&W Aerial Photograph) - Figure 2
- Site Location Map (Color Aerial Photograph) - Figure 3
- Site Location Map (Hybrid Color Aerial and Topographic Map) - Figure 4
- Site Plan - Figure 5

3.0 Conceptual Site Model

- Compounds of Concern: Unleaded and Leaded Gasoline.
- Volume Released: Unknown.
- Date of Release: Unknown.
- Source of Release: Dispenser Island.
- Migration Pathways:
 - The gasoline leaked vertically into the subsurface soils below the dispenser island.
 - Further vertical migration occurred into bedrock impacting the bedrock aquifer and nearby potable supply wells.
 - The dissolved-phase gasoline constituents migrated horizontally along perched zones in the silty sandy clay in a southeasterly direction.
- Contaminated Media: Soil and Groundwater
- Potential Exposure Pathways for Each Contaminated Media:²
 - Impacted subsurface soils (> 2 feet depth) - inhalation
 - Dissolved groundwater plume - inhalation and potable water use
 - Free-phase floating product - inhalation and potable water use

A detailed discussion of the development of the conceptual site model is provided in Section 7.6. Figure 6 illustrates the potential exposure pathways.

4.0 Site Setting

The Lewis Brothers Garage (Site), identified as 092.04-04-17 on the Lackawanna County Tax Map, is located along the northeastern side of PA Route 347 in Scott Township, Lackawanna County, Pennsylvania. The subject property comprises one (1) large automotive frame and concrete block garage situated on 0.5 +/- acres of land. The single-story building encompasses approximately 1/3 of the property while approximately 1/3 is covered by asphalt and stone. An unnamed, southeasterly flowing tributary of Hull Creek is located along the northeastern side of the property. Hull Creek is located approximately 1600 feet east of the Site.

The Site is serviced by a supply well located on the adjacent property to the northeast (identified herein as the Lewis Homestead) and an onsite septic system. The location of the septic system is unknown. The current and anticipated future use for the property is commercial. The property is bound to the southwest by State Route 347. Residential properties surround the Site on all sides.

According to the Scranton Quadrangle, the subject property lies at an approximate elevation of 1520 feet above mean sea level.³ The topography slopes gently to the southeast. The Site appears to be situated on a small drainage divide. Approximately 500 feet northwest of the property, the surface water flow is toward Griffin Reservoir as depicted by several interconnected ponds located east of Justus. These ponds drain into an unnamed tributary of Leggetts Creek that discharges into Griffin Reservoir. The Lewis Brothers Site drains to the southeast into Hull Creek which flows in a valley cut between Bell and Hubbard Mountains. Hull Creek discharges into the Lackawanna River at Dickson City.

4.1 Site Geology

According to the Geologic Map of Pennsylvania, the property lies within the Devonian-aged Catskill Formation.⁴ The Engineering Characteristics of the Rocks of Pennsylvania describe the Catskill Formation as a complex sequences of shale, siltstone, sandstone and conglomerate.⁵ Well-developed beds range in thickness from 1 foot to 16 feet in coarser beds. Fractures are well-developed, closely-spaced and regular in shale and siltstone. The fracturing forms a blocky or platy pattern and are abundantly open with a steep or vertical dip. Drainage is poor in glaciated regions.

The Site lies on the western side of a southwest plunging syncline containing the Scranton coal beds. Field measurements collected approximately ¼ southeast on Route 347 by Mr. Martin Gilgallon, P.G. of Pennsylvania Tectonics, indicate bedrock strike is oriented in an east-west direction with dips ranging from 3 to 27 degrees. Field observations during monitoring well installation activities indicate sequences of gray to reddish-gray sandstone and red shale commence at approximately 30 feet below grade.

4.2 Site Hydrogeology

The Engineering Characteristics of the Rocks of Pennsylvania indicates the Catskill Formation has wells with yields greater than 300 gpm with good to excellent water quality.

According to the PaGWIS database, forty-nine (49) supply wells are located within a 1-mile radius of the subject property.⁶ However, only eight (8) wells located within ¼-miles of the Site. Please note, the wells listed in this database is far from complete, as Pennsylvania Tectonics has sampled a total of seventy-one (71) private wells as part of this investigation. Since no public water system is available for Scott Township, all properties obtain their potable water from wells. The following provides general information for the 8 wells:

PA Well ID	Owner	Well Depth	Depth To Bedrock	Well Yield	Static WL
<u>122983</u>	<u>BORGNA F</u>	<u>198</u>	<u>84</u>	<u>10</u>	<u>4</u>
<u>123219</u>	<u>DOLZAK RONALD</u>	<u>223</u>	<u>60</u>	<u>30</u>	<u>60</u>
122989	GRABOWSKI J	175		18	80
123063	GREGORSKI G	250	156	25	120
123212	GUZZI HENRY	130	90	30	5
123208	HERBERT THOMAS	282	80	20	135
<u>123174</u>	<u>MINELLI ROBERT</u>	<u>325</u>	<u>7</u>	<u>100</u>	<u>80</u>
<u>122894</u>	<u>SINIAWA W</u>	<u>348</u>	<u>30</u>	<u>30</u>	<u>90</u>

The four (4) wells highlighted above correlate to the current potable well sampling detailed in Section 7.4. A full discussion on the potable wells is provided in Section 7.4. Appendix A contains the well search details including aerial and topographic locations of all wells.

4.3 Site Soils

According to the Soil Map, the subject property lies within the Morris channery loam, 3 to 8 percent slopes.⁷

This component is on uplands, till plains. The parent material consists of reddish ablation till derived from sandstone and siltstone. Depth to a root restrictive layer, fragipan, is 11 to 22 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during March, April. Organic matter content in the surface horizon is about 4 percent. Non-irrigated land capability classification is 3w. This soil does not meet hydric criteria.

Field observations during soil boring installation activities indicate the soil as brown silty sandy clay to the top of bedrock at approximately 30 feet below grade.

4.4 Ecological Receptors

A search of the Pennsylvania Natural Diversity Inventory (PNDI) was completed to determine if any ecological receptors are present at the Site. The results indicate no known impacts for the area. A copy of the PNDI report is provided in Appendix B.

5.0 Site Background

A review of site history indicates the subject property was the location of a gasoline filling station and automobile service garage since circa 1932. These historical activities were conducted by the Lewis family. The subject property was also the site of a Dodge dealership for an unknown period of time. Most recently, the subject property was utilized as a gasoline filling station, automotive body shop and for storage. The filling station ceased retail operations in December 2003. Subsequently, the filling station was utilized in a limited capacity for the dispensing of gasoline to family members. Pennsylvania Tectonics pumped the residual gasoline from the tanks in May 2007, thereby ending the use of the site as a filling station. The automotive body shop ceased operations in August 2008. At the time of this report, the facility was utilized exclusively for storage by Corky's Landscaping and by the property owner for the storage of personal property.

The subject property is currently associated with two (2) underground storage tank systems. Tank 003 is 6,000 gallons in size and Tank 004 is 10,000-gallons in size. Both tanks were installed in 1990 and were utilized for the storage of unleaded gasoline. In December 2006, Ms. Amy Jarrow reported odors in the drinking water at her residence, which is located approximately 200 feet to the southeast of the subject property. The odors were reported to the PADEP. The PADEP collected a groundwater sample from the Jarrow well and reported an MTBE concentration of 40 µg/L. The detection of this contamination initiated an investigation at the subject property to determine the source of the contamination. The results of this investigation are included in the following sections of this report.

6.0 Soil Characterization Activities

The following sections provide a detailed description of soil characterization activities performed by Pennsylvania Tectonics at the Site in accordance with Title 25 §245.

6.1 Soil Boring Installation and Sampling

On February 28th, March 3rd, and June 12th, 2008, Pennsylvania Tectonics installed twenty-five (25) soil borings (TB-1 through TB-25) to delineate the vertical and horizontal extent of soil contamination. Figure 8 illustrates the soil sample locations. The sample depths were field-determined by using a photoionization detector (PID) capable of detecting volatile organic compounds greater than one part per million (ppm). The soil samples were collected from the depths biased toward elevated PID readings. Soil boring logs are provided in Appendix C.

Soil borings TB-1 through TB-21 were advanced by GEA, Inc. and borings TB-22 through TB-25 were advanced by Eichelbergers, Inc. Both contractors used a vehicle-mounted Geoprobe® soil-sampling rig utilizing macrocore samplers and acetate sample liners.

The samples collected from each monitoring well were immediately transferred into appropriate glassware, labeled, chilled to 4°C and delivered to Quantum for analysis. The soil samples collected in February and March 2008 were analyzed for the unleaded gasoline parameters only. The soil samples collected in June 2008 were analyzed for the PADEP unleaded and leaded gasoline target compounds. A list of the target compounds are provided below. Those parameters presented in bold font are associated with the leaded gasoline parameters:

benzene	MTBE	1,2,4-trimethylbenzene
ethylbenzene	naphthalene	1,3,5-trimethylbenzene
cumene	toluene	lead
xylenes	EDB	EDC

6.2 Soil Boring Sampling Results

The results indicate elevated concentrations of benzene, naphthalene, xylenes, EDC, EDB, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene above the residential, used aquifer, Statewide health standards (RUSHS) for saturated soils. Table 1 summarizes the soil sampling results and the laboratory reports are provided in Appendix D. A detailed discussion of the sample results is provided in Section 7.6.

6.3 Soil Excavation

On April 15th, 2008, Pennsylvania Tectonics completed partial system closure activities and soil remediation activities at the subject property. The partial system closure activities included the removal of the two (2) product dispensers and the product feed lines. The purpose of these activities was to determine a potential source of the soil and groundwater contamination identified at the subject property. The field activities were supervised by Mr. Martin Gilgallon, P.G. of Pennsylvania Tectonics (Company Certification #1517), a Pennsylvania Certified Tank Installer (Installer Certification #4294). Mr. Kevin Walker of the PADEP was present onsite to observe the partial closure activities.

The field activities were initiated in the area of the two (2) product dispensers. Dispenser 1 was identified as the northern-most dispenser, while Dispenser 2 was identified as the southern-most dispenser. The following observations were noted:

- The area directly below the product dispensers and the area surrounding the feed lines were backfilled with pea gravel.
- The product feed lines were observed to be constructed of single-walled fiberglass. The integrity of the feed lines appeared to be good and no potential leak points were identified.
- The product feed lines were connected to the dispensers with a stainless steel flex hose. Cathodic protection was observed on the stainless steel flex hoses in the form of sacrificial anodes. The anodes were buried 21” into the pea gravel and were not installed into the native soils.
- The subsurface piping associated with Dispenser 1 appeared to be sound. The subsurface piping associated with Dispenser 2 appeared to be compromised. Fittings connecting the fiberglass piping to the flex hose, and fittings connecting the dispenser to the flex hose, were loose. These bad connections were possible sources of contamination.

Pennsylvania Tectonics completed a site assessment subsequent to the removal of the dispensers and product feed lines. Field observation identified the presence of distinct gasoline odors in the soils located below the dispenser island. Readings collected from this area with a PID exceeded 3,000 ppm. The contamination appeared to have migrated along the piping trench. Pennsylvania Tectonics initiated soil remediation activities to remove the most heavily contaminated soils. Soil excavation continued to a depth of 5.0 feet, at which point water was observed in the cavity. It is believed the highly permeable pea gravel acted to collect surface infiltration. Furthermore, the removal of the soils along the product feed lines near the UST field released groundwater from the tank cavity, flooding the excavation. As such, no additional soil excavation was conducted vertically. The horizontal extent of the excavation activities was limited due to the location of PA Route 347 and the onsite structure. An approximate total of fifty (50) tons of impacted soil was excavated and stockpiled onsite. The cavity was backfilled with clean fill obtained from an offsite quarry. Since soil samples were previously collected from this area as part of the test boring program, the PADEP did not require the collection of exit samples from the excavation cavity. Figure 9 illustrates the soil excavation area.

7.0 Groundwater Characterization Activities

The following sections provide a detailed description of groundwater characterization activities performed at the property.

7.1 Monitoring Well Installation

From March 10th through 12th, 2008, Eichelbergers, Inc. installed five (5) monitoring wells (MW-1s to MW-5s), using a drill rig equipped with 8.25-inch hollow-stem augers (Figure 10). Continuous split-spoons were advanced in each borehole. The wells were constructed using 0.010-inch factory slotted, 2-inch diameter, Schedule-40 PVC screen and 2-inch diameter, Schedule 40 PVC solid riser pipe. The annular space was filled with No. 1 sand to approximately ½ foot above the top of the well screen. The remaining annulus was filled with bentonite to approximately 1.5 feet below grade. The wells were completed with a locking well cap and an 8-inch diameter, flush-mount, watertight, manhole cover.

From June 16th through 20th, 2008, Eichelbergers, Inc. installed four (4) additional monitoring wells (MW-6s, MW-6d, MW-1d, MW-2d) using an air-rotary drill rig. MW-6s was constructed in the same manner as MW-1s through MW-5s. MW-6d, MW-1d, and MW-2d were constructed with steel casing through the overburden and finished with 6-inch diameter open boreholes. Appendix E provides the monitoring well logs and construction diagrams.

Drill cuttings generated during monitoring well installation activities conducted in March 2008 were placed into 55-gallon drums and staged on the property. Subsequent drill cuttings generated were placed on the soil stockpile generated via the April 2008 soil remediation activities. See Section 9.0 for disposition of wastes generated. The following provides a detailed description of monitoring well installation activities.

- MW-1s was drilled to a depth of approximately 22.5 feet below grade until auger refusal. The monitoring well was constructed with 18 feet of screen and 4.5 feet of solid riser pipe. A water-bearing zone was identified at approximately 20 feet below grade. No odors were detected in the cuttings or from the borehole.
- MW-2s was drilled to a depth of approximately 30 feet below grade. The monitoring well was constructed with 20 feet of screen and 10 feet of solid riser pipe. A water-bearing zone was identified at approximately 18 feet below grade. Strong petroleum odors were detected from 7 to 10 feet and again at 20 feet.
- MW-3s was drilled to a depth of approximately 28 feet below grade. The monitoring well was constructed with 20 feet of screen and 8 feet of solid riser pipe. A water-bearing zone was identified at approximately 20 feet below grade. Strong petroleum odors were detected from 6.5 to 12 feet and again at 19.5 feet.
- MW-4s was drilled to a depth of approximately 28 feet below grade. The monitoring well was constructed with 20 feet of screen and 8 feet of solid riser pipe. A water-bearing zone was identified at approximately 20 feet below grade. No odors were detected in the cuttings or from the borehole.
- MW-5s was drilled to a depth of approximately 23 feet below grade until auger refusal. The monitoring well was constructed with 18 feet of screen and 5 feet of solid riser pipe. A water-bearing zone was identified at approximately 20 feet below grade. No odors were detected in the cuttings or from the borehole.
- MW-6s was drilled to a depth of approximately 25 feet below grade. Due to collapse of the borehole at 17 feet, the monitoring well was constructed with 15 feet of screen and 2 feet of solid riser pipe. A water-bearing zone was identified at approximately 18 feet below grade which quickly rose into the borehole. No odors were detected in the cuttings or from the borehole.
- MW-1d was drilled to a depth of approximately 70 feet below grade. The monitoring well was constructed with 10-inch diameter steel casing to 30 feet to prevent borehole collapse and 6-inch diameter steel into competent dry bedrock at 40 feet. Although a noticeable fracture was observed at 49 to 50.5 feet, no discernable water-bearing zone was identified in the borehole. No odors were detected in the cuttings or from the borehole.

- MW-2d was drilled to a depth of approximately 85 feet below grade. The monitoring well was constructed with 10-inch diameter steel casing to 32 feet to prevent borehole collapse and 6-inch diameter steel into competent dry bedrock at 45 feet. No discernable water-bearing zone was identified in the borehole. No odors were detected in the cuttings or from the borehole.
- MW-6d was drilled to a depth of approximately 85 feet below grade. The monitoring well was constructed with 10-inch diameter steel casing to 34.5 feet to prevent borehole collapse and 6-inch diameter steel into competent dry bedrock at 45.5 feet. Although several small fractures were observed during borehole advancement, no discernable water-bearing zone was identified in the borehole. No odors were detected in the cuttings or from the borehole.
- MW-7d was drilled to a depth of approximately 60 feet below grade. The monitoring well was constructed with 10-inch diameter steel casing to 38 feet to prevent borehole collapse. A water-bearing zone was observed in the bedrock at 40 feet. Since this was likely hydraulically connected to the overburden, 6-inch diameter steel was advanced into competent dry bedrock at 45 feet. Although several small fractures were observed during borehole advancement, no discernable water-bearing zone was identified in the borehole. Strong petroleum odors were detected in the cuttings and the borehole.

The scope of work associated with the completion of the groundwater monitoring well development activities included the development of all of the groundwater monitoring wells utilizing hand-bailing methods, a peristaltic pump or a submersible purge pump. Development activities included the monitoring of the pH, temperature and specific conductance of the groundwater effluent extracted from the wells. Well development was deemed complete when the pH, temperature and specific conductance had stabilized for a minimum of three (3) consecutive readings. The development did continue even after chemical stabilization if observations indicated the presence of sediment in the groundwater effluent. In accordance with the provisions of the PADEP's *Groundwater Monitoring Guidance Manual* (December 1, 2001 edition), the groundwater effluent generated during the well development activities was containerized onsite pending the completion of sampling activities and the review of analytical data. Refer to Appendix F for copies of the field notes associated with the groundwater well development activities. See Section 9.0 for disposition of wastes generated.

7.1.1 Monitoring Well Sampling

Groundwater samples were collected by Pennsylvania Tectonics personnel from MW-1s, MW-4s, and MW-5s on April 5th, 2008. Observation wells OW-1 through OW-4 located in the UST excavation were sampled on June 6th, 2007, February 2nd, and July 10th, 2008. MW-7d was sampled on October 15th, 2008. The wells were purged three-well volumes with a decontaminated PVC bailer. The samples were collected directly from the bailer.

Groundwater samples were collected from all the monitoring wells, except MW-7D, on July 10th, 2008 by BlackRock and Pennsylvania Tectonics personnel. Each well was purged and groundwater samples were collected using the ASTM low-flow sampling technique.⁸ Prior to the initiation of sampling activities, the depth to groundwater and total depth of each well were measured using an oil/water interface probe capable of measuring the thickness of LNAPLs to the nearest hundredth foot. LNAPLs were present in MW-2s and MW-3s; therefore, these wells were purged three-well volumes with a decontaminated PVC bailer. The samples were collected directly from the bailer. Table 2 provides a summary of the monitoring well field observations.

The monitoring wells were purged using the low-flow method with a decontaminated, Grundfos Redi-Flo2 stainless-steel, submersible, sampling pump and ¼-inch diameter, dedicated polyethylene tubing. The pump was set at the depth equivalent to the water-bearing zone identified in each well during borehole advancement. The purged groundwater was pumped at a flow rate of approximately 150 milliliters per minute into a flow cell equipped with a Horiba U-22 multimeter capable of measuring pH, conductivity, turbidity, dissolved oxygen, temperature, total dissolved solids, and oxidation-reduction potential. Upon stabilization of the field measured parameters during the pumping of monitoring wells the groundwater samples were collected directly from the dedicated discharge tubing into the appropriate laboratory glassware. The purged groundwater was discharged into 55-gallon drums staged onsite. See Section 9.0 for disposition of wastes generated.

Upon completion of sampling each well, the Redi-Flo 2 pump was decontaminated in the following manner according to standard ASTM procedures:⁹

- Control water and detergent (laboratory grade Alconox soap) wash/scrub
- Control water rinse
- Deionized water rinse
- Solvent (acetone) rinse
- Air dry
- Deionized water rinse

The pump was reassembled and new discharge tubing was placed on the pump prior to purging and sampling activities at each additional monitoring well. The samples collected from each monitoring well were immediately transferred into appropriate glassware, labeled, chilled to 4°C and hand-delivered to Quantum for analysis. The groundwater samples were analyzed for the current PADEP unleaded and leaded gasoline target compounds:

benzene	MTBE	1,2,4-trimethylbenzene
ethylbenzene	naphthalene	1,3,5-trimethylbenzene
cumene	toluene	lead
xylenes	EDB	EDC

The samples were also field analyzed for nitrate, manganese, ferrous iron, and sulfate using a Hach DR820 colorimeter. The following provides the methodology for the field analyses:

- Nitrate – Hach Method 8039 (calcium reduction method)
- Manganese - Hach Method 8034 (EPA-accepted periodate oxidation colorimetric method)
- Ferrous Iron – Hach Method 8146 (1,10 phenanthroline method)
- Sulfate – Hach Method (EPA-accepted SulfaVer4 method)

Groundwater Sampling Field Log Sheets are provided in Appendix F.

7.1.2 Monitoring Well Sampling Results

Elevated concentrations of target compounds were identified above the RUSHS in MW-1s, MW-2s, MW-2d, MW-3s, and MW-4s. Since MW-1s is in the apparent upgradient direction of the release, Pennsylvania Tectonics personnel purged and sampled this well again on July 28th, 2008. Results were similar to the July 10th sampling event. MW-7d exhibited elevated concentrations of MTBE and benzene above the RUSHS. Interpretation of the analytical results is provided in Section 7.6. Table 3 summarizes the monitoring well sampling results.

Although MTBE was detected in all the observation wells during the 2007 sampling event, the two subsequent sampling events indicate MTBE is currently not present. Table 4 summarizes the observation well sampling results and a copy of the laboratory analytical report is provided in Appendix G.

In addition, Table 5 summarizes the nitrate, manganese, ferrous iron, and sulfate results. Interpretations of these parameters will be discussed in future reports once quarterly data is accumulated and trends can be established.

7.2 Surface Water Sampling and Results

Three (3) surface water samples were collected by Pennsylvania Tectonics on June 13th, 2008 from the unnamed tributary located on the northeastern side of the property. Results of the sampling indicate no concentrations were detected above the laboratory PQLs. The laboratory analytical report is provided in Appendix H.

7.3 Groundwater Flow

Groundwater contour maps were prepared using the static water levels measured from the top of the monitoring well PVC casing on July 10th and August 1st, 2008. Table 2 provides a summary of the water level measurements and PVC elevations. The groundwater contour maps were completed using a plot plan prepared by Salem Consultants & Sales, Inc.¹⁰

A graphical representation of water level versus time was completed to confirm the hydraulic connection of the monitoring wells. As illustrated in Graphs 1 and 2, a direct correlation was evident between water level fluctuations over time for all monitoring wells except MW-2s and MW-2d. Water levels increased or decreased uniformly in the remaining wells.

These anomalies are attributed to the draining of the tank cavity through the pea gravel as previously discussed in Section 6.3. The water levels in MW-2s are lower than the adjacent shallow wells while the water levels in MW-2d are 35 to 40 feet above the adjacent bedrock wells. Due to the highly anisotropic and heterogeneous nature of the bedrock, the water in the UST excavation cavity is likely leaching into vertically in the area of the former dispenser island (represented by MW-2s and MW-2d). Therefore, the data from MW-2s was not used to prepare the shallow groundwater flow maps. However, since three (3) wells are required to complete a groundwater flow map and MW-7d has yet to be surveyed, MW-2d was used for the bedrock flow maps. Once groundwater elevations are measured for MW-7d, the results will be graphs and a determination will be made if MW-2d represents bedrock water level conditions.

The groundwater flow direction for the shallow wells is predominantly to the east toward the unnamed tributary. The bedrock wells exhibit the opposite flow direction to the west. Figures 11 through 14 illustrate the groundwater flow.

7.4 Potable Supply Well Investigation

7.4.1 Potable Supply Well Sampling

Subsequent to the detection of groundwater contamination in the Jarrow well, Pennsylvania Tectonics initiated a program to sample potable water supply wells in the vicinity of the subject property. The purpose of the sampling program was to determine the horizontal extent of the groundwater contamination. The sampling activities were conducted in phases to delineate the contaminant plume. In general, the following protocol was followed:

- Pennsylvania Tectonics personnel contacted the property owners to schedule a distinct date and time for sampling.
- Upon arrival, Pennsylvania Tectonics ran the water in the home for a period of 15 minutes to purge the system.
- Pennsylvania Tectonics inspected the water system to determine the presence or absence of water filters, treatment systems or softeners.
- Subsequent to the completion of the purging activities, Pennsylvania Tectonics collected a single sample from the system. The sample was collected from a point as close to the well as possible. Optimally, the sample was collected from the water pressure tank.
- Water from the chosen sample point was allowed to run for ten (10) seconds to ensure no stagnant water, from within the piping, was sampled.
- Pennsylvania Tectonics personnel donned Nitrile gloves prior to the collection of the sample. The gloves were discarded after the collection of each sample.
- The sample aliquot was placed in laboratory-supplied glassware (two 40 ml vials) and preserved as directed by the laboratory.
- The sample glassware was placed in a cooler containing ice in accordance with Standard Operating Procedures.

- All sampling activities were documented via the completion of appropriate chain-of-custody records.
- QA/QC trip blanks were maintained by each individual sampler and submitted to the laboratory for analysis.

All samples were hand delivered to Quantum Analytical and Environmental Laboratories, Incorporated located in Dickson City, Pennsylvania. The samples were analyzed for the Unleaded Gasoline Parameters specified in the April 1, 1998 PADEP Technical Document: Closure Requirements for Underground Storage Tank Systems. In addition, these samples were analyzed for 1,2,4-Trimethylbenzene (1,2,4-TMB) and 1,3,5-TMB. All samples were analyzed via EPA Method 524.2.

7.4.2 Potable Supply Well Sampling Results

An elevated concentration of benzene above the RUSHS was identified once during the most recent August 2008 sampling event. Several wells exhibited concentrations below the RUSSH but above the laboratory PQL's. In addition, estimated concentrations were also detected in numerous supply wells. Table 6 summarizes the observation well sampling results and a copy of the laboratory analytical report is provided in Appendix I.

7.4.3 Potable Supply Well Treatment System Installations

The potable supply well treatment systems were installed by the Cresswell Drilling Company under the direction of Pennsylvania Tectonics. The treatment systems were installed on all private water supply wells that expressed positive contaminant concentrations. In each case, the water treatment systems were designed, as follows:

Pressure Tank → Pre-Filter → Sample Port → Up-Flow Carbon Filter → Sample Port →

Up-Flow Carbon Filter → Sample Port → Post Filter → UV Light → House

As part of the system design protocol, Pennsylvania Tectonics collected additional groundwater well samples, from those wells expressing contamination, to be analyzed for Total and Dissolved Iron and Manganese to determine if a water softener was warranted. If the installation of a water softener was required, the system schematic is as follows:

Pressure Tank → Pre-Filter → Sample Port → Water Softener → Up-Flow Carbon Filter → Sample Port →

Up-Flow Carbon Filter → Sample Port → Post Filter → UV Light → House

Pennsylvania Tectonics completed system sampling activities to verify that the water treatment systems were functioning properly. In general, the following protocol was followed:

- Pennsylvania Tectonics personnel contacted the property owners to schedule a distinct date and time for sampling.
- Upon arrival, Pennsylvania Tectonics ran the water in the home for a period of 15 minutes to purge the system.
- Subsequent to the completion of the purging activities, Pennsylvania Tectonics collected three (3) sample aliquots from the system. These samples were designed as raw, middle and treated. These samples were collected from the sample ports built into the systems.
- Water from the chosen sample point was allowed to run for ten (10) seconds to ensure no stagnant water, from within the piping, was sampled.
- Pennsylvania Tectonics personnel donned Nitrile gloves prior to the collection of the sample. The gloves were discarded after the collection of each sample.

- The sample aliquots were placed in laboratory-supplied glassware (two 40 ml vials per sample) and preserved as directed by the laboratory.
- The sample glassware was placed in a cooler containing ice in accordance with Standard Operating Procedures.
- All sampling activities were documented via the completion of appropriate chain-of-custody records.
- QA/QC trip blanks were maintained by each individual sampler and submitted to the laboratory for analysis.

All samples were hand delivered to Quantum Analytical and Environmental Laboratories, Incorporated located in Dickson City, Pennsylvania. The samples were analyzed for the Unleaded Gasoline Parameters specified in the April 1, 1998 PADEP Technical Document: Closure Requirements for Underground Storage Tank Systems. In addition, these samples were analyzed for 1,2,4-Trimethylbenzene (1,2,4-TMB) and 1,3,5-TMB. The treated samples were also submitted for Total Coliform and HPC analyses. All samples were analyzed via EPA Method 524.2.

A second round of water treatment system samples was collected by Pennsylvania Tectonics. The sample protocols outlined above were followed. All samples were hand delivered to Quantum Analytical and Environmental Laboratories, Incorporated located in Dickson City, Pennsylvania. The samples were analyzed for the Unleaded Gasoline Parameters specified in the April 1, 1998 PADEP Technical Document: Closure Requirements for Underground Storage Tank Systems. In addition, these samples were analyzed for 1,2,4-Trimethylbenzene (1,2,4-TMB) and 1,3,5-TMB. The raw and middle samples were analyzed via EPA Method 8260, per the direction of USTIF and the approval of the PADEP. The treated samples were analyzed via EPA Method 524.2. The treated samples were also submitted for Total Coliform and HPC analyses.

7.5 Aquifer Testing

On July 30th, 2008, Pennsylvania Tectonics performed multiple slug tests on MW-2d, MW-3s, and MW-5s to determine the hydraulic conductivity of the unconsolidated and bedrock aquifers. The slug tests were completed by installing an In-Situ Level TROLL® 700 pressure transducer at bottom of the wells. The static water level was measured prior to the lowering of an enclosed PVC pipe (slug) into each well. Continuous water level measurements were collected in 2-second intervals (5-second interval in MW-2d) by the pressure transducer (falling head slug test). After the water level recovered to within 90% of the static water level, the slug was removed. The water was allowed to recover to 90% of the static water level (rising head slug test).

The rising head transducer data was evaluated using AquiferTest software following the Bouwer & Rice and Hvorslev methods.¹¹ MW-2d did not recover to within 90% for either the falling head or rising head slug test, therefore, the data was not evaluated. The analytical results of the aquifer testing indicate the average hydraulic conductivity is 1.17×10^{-1} ft/day for MW-3s, and 8.80×10^{-2} ft/day for MW-5s. The results fall within the published conductivity ranges for silty clay.¹² Appendix J provides the data output from AquiferTest Pro.

7.6 Fate & Transport Analysis

Due to the lack of downgradient groundwater quality data for both the shallow and bedrock aquifers, the use of numerical and analytical fate and transport models is not valid. However, an empirical fate and transport analysis has been developed to assist in the preparation of the conceptual site model.

The petroleum-impacted soil was identified at shallow depths (<6.5 feet) around the former dispenser island and at deeper depths offsite to the southeast (<6.5 feet). The horizontal soil migration pathway is the semi-confining layers within the unconsolidated overburden. As the gasoline leaked from the dispenser island area, seasonal perched water zones provided a horizontal migration pathway to the southeast. During the drier summer months, the vertical migration of contaminants occurred to the shallow water table encountered between 8 and 18 feet below grade. Therefore, the offsite impacted soils represent a multi-seasonal smear zone from 6.5 feet to the top of the unconsolidated water table. The elevated concentrations identified in MW-2s, MW-3s, and MW-4s wells correlates to this smear zone. Since the source of the soil contamination at the former dispenser island remains, the continuous leaching of LNAPL will continue through the

unconsolidated aquifer. The elevated MTBE concentrations in MW-1s have not been fully evaluated at this time.

The bedrock aquifer has been impacted by the vertical migration of dissolved-phase petroleum constituents. No measurable water-bearing zones were detected during borehole advancement of MW-1d, MW-2d, MW-6d, or MW-7d; therefore, the dissolved-phase contaminants may be vertically migrating by both primary and secondary porosity pathways.

Upon review of the bedrock monitoring well logs, more precisely the continuous lithology changes from shale to sandstone, obvious secondary porosity pathways have been identified. When taking into account the approximate east-west strike and southern dip of the bedrock, impacts to the surrounding potable water wells is expected. However, without further information regarding the surrounding potable wells (i.e. well depth, static water level, depth to bedrock, depth to water-bearing zones), a more detailed look at the structural characteristics of the bedrock (i.e. fracture trace analysis), and the installation of additional monitoring wells, a determination of the primary migration pathway into the bedrock aquifer and fate of the plume cannot be concluded.

8.0 Vapor Intrusion

In general, the scope of work included the installation of four (4) vapor monitoring points (herein designated “VP”) and the completion of one (1) round of soil-gas monitoring. The purpose of this investigation was to determine if there is a complete vapor intrusion pathway at the subject property.

8.1 Soil Gas Vapor Point Installation and Sampling

The installation of the four (4) vapor monitoring points was completed on June 12th, 2008 under the supervision of Pennsylvania Tectonics (Figure 16). Eichelbergers provided drilling services. The following activities were completed:

- The four (4) vapor monitoring points were designated VP-1, VP-2, VP-3 and VP-4. The locations of the vapor monitoring points were designed so as to obtain maximum coverage of the study, while being protective of the surrounding residential properties. Refer to Appendix K for test boring logs associated with the installation of the vapor points.
- The four (4) vapor monitoring points were completed to various depths in response to subsurface conditions, primarily the presence of shallow groundwater. The following information is provided:
 - VP-1 was completed to a depth of 6.0 feet below grade. The screened interval is 6.0’ – 5.5’.
 - VP-2 was completed to a depth of 6.0 feet below grade. The screened interval is 6.0’ – 5.5’.
 - VP-3 was completed to a depth of 3.0 feet below grade due to the presence of moisture at depth. The screened interval is 3.0’ – 2.5’.
 - VP-4 was completed to a depth of 6.0 feet below grade. The screened interval is 6.0’ – 5.5’.
- A sand pack was placed around the vapor implant to an approximate height of 0.5-foot above the top of the implant. The remainder of the borehole was backfilled with powdered bentonite, which was hydrated during the construction process. Each point was completed with a flush-grade manway secured with concrete.
- Pennsylvania Tectonics completed the soil-gas sampling activities on June 21, 2008. The sampling activities included the collection of samples from each of the four (4) vapor monitoring points installed onsite. In accordance with the PADEP’s Draft Indoor Air / Soil Gas Sampling Protocol, the following information is provided:
 - **Date & Times of Sampling:** The sampling activities were conducted on June 21, 2008. The specific times of sampling are included on the appropriate chain-of-custody forms included with the analytical data sheets.

- **Specific Locations of Sample Points:** Soil vapor samples were collected from VP-1, VP-2, VP-3 and VP-4 as depicted on Figure 16 of this report.
- **Documentation of Weather Conditions:** Pennsylvania Tectonics monitored weather conditions at the time of the sampling activities. Please note, due to the time of year that the sampling took place, the ambient air temperature was in excess of 50 degrees F.
- **Duration & Frequency of Sampling:** One (1) sampling event was conducted at each vapor point. The collection methods associated with the TO-15 analyses included the filling of a Summa Canister utilizing an eight-hour, laboratory provided regulator. In theory, this method included the sampling of six (6) liters of air over an eight (8) hour time period.
- **Equipment Utilized:** All vapor samples were collected utilizing a Summa Canister with an eight-hour, laboratory-supplied airflow regulator. The pre-cleaned Summa Canisters were provided by Maxxam Analytics, Incorporated of Burlington, Ontario, Canada (a Pennsylvania-certified laboratory). The regulators were attached to a length of Teflon tubing connected directly to the vapor implant. Dedicated tubing was utilized for each sample point. Due to the shallow nature of the vapor points, oxygen levels were monitored at each vapor point prior to the initiation of the sampling activities to verify that no connections to the atmosphere existed. This determination was made using a RAE multi gas meter. No apparent connections were identified, as all oxygen levels were below the ambient oxygen concentration of 20.6%.
- **EPA Test methods:** Each of the four (4) vapor points were analyzed for VOCs via EPA Method TO-15.
- **Deviations from the Outlined Procedures:** The June 21, 2008 sampling event encountered problems with the air flow regulator associated with VP-2D, the QA/QC duplicate sample. This regulator malfunctioned and the sample was deemed questionable. At the direction of Pennsylvania Tectonics, this sample was not analyzed by Maxxam Analytics.
- **Other Analytical Methods:** No additional analytical methods were completed as part of this investigation.
- **QA/QC Checks:** QA/QC samples were limited to the collection and analysis of one (1) duplicate sample per event. However, as indicated above, this sample was deemed questionable and not analyzed. Laboratory QA/QC documents are included with the analytical data sheets.
- **Identification of the Entity Conducting the Sampling:** Mr. Martin Gilgallon, P.G. of Pennsylvania Tectonics was responsible for the completion of all sampling activities.
- **Identification of the PA Registered Laboratory:** All soil vapor analyses were conducted by Maxxam Analytics, Incorporated of Burlington, Ontario, Canada.

8.2 Soil Gas Vapor Sampling Results

Pennsylvania Tectonics converted the laboratory data, reported in [ppbv], to [mg/m^3] for comparison to applicable standards. The soil-gas vapor data was compared to the Residential MSCs listed in Table 3 of the PADEP's "Land Recycling Program Technical Guidance Manual – Section IV.A.4 – Vapor Intrusion into Buildings from Groundwater and Soil under the Act 2 Statewide Health Standard" (Document Number 253-0300-100). The Residential MSCs for the compounds included in the TO-15 analysis are presented on the analytical summary tables provided in Table 7 of this report. A review of the analytical data indicates there are no documented exceedences of the applicable Residential MSCs. However, a review of the MDLs indicates there are several MDLs that exceed the respective Residential MSCs in association with VP-2. These elevated MDLs were the result of dilution requirements of the laboratory.

9.0 Product Recovery / Disposition of Wastes Generated

In March 2008, Pennsylvania Tectonics initiated the recovery of free product from MW-2s and MW-3s via hand bailing methods. On June 9, 2008, Pennsylvania Tectonics installed passive product skimmers in both wells to aid in the product recovery effort. To date, four (4) 55-gallon drums of residual gasoline and water has been recovered. Three (3) drums were transported offsite on May 1, 2008. One (1) working drum remains onsite. Hand bailing methods resulted in the collection of water and gasoline. As such, an estimate of 110 gallons of gasoline has been recovered from MW-2s and MW-3s. Product levels have dropped significantly, as indicated in Graphs 3 and 4. The recovery of product continues as of the date of this report.

All waste materials generated as part of this investigation were staged onsite pending proper transportation and disposal considerations. On May 1, 2008, a total of six (6) drums containing the development and purge water and three (3) drums of residual gasoline (from the recovery of free product from MW-2s and MW-3s) were transported by Waste Recovery Solutions, Inc. to their facility for disposal. Disposal documentation is provided in Appendix M. Additional drummed waste (drill cuttings, drill sludges and development / purge water) and bulk waste materials (impacted soils) are currently staged onsite pending T&D considerations.

10.0 Recommendations

Pennsylvania Tectonics recommends the following scope of work to complete the site characterization and remove the source area to stop the continuous migration of contaminants to the groundwater:

1. Complete a fracture trace analysis of the bedrock utilizing aerial photographs and stereoscopes.
2. Install additional shallow and bedrock monitoring wells. Figure 17 illustrates the proposed well locations.
3. Initiate quarterly groundwater sampling of all monitoring wells for the PADEP unleaded and leaded gasoline target compounds. Sampling will be completed using the low-flow technique to allow the collection of physical groundwater parameters (i.e., DO, temp, ORP, pH) to evaluate of the primary lines of evidence and determine if the plume is stable or shrinking. In addition, nitrate, ferrous iron, manganese, and sulfate will be analyzed to evaluate the secondary lines of evidence and assist in determining if biodegradation is occurring and at what rate.
4. Complete a potable well investigation. This investigation will include contacting all local drillers identified in the PaGWIS well search requesting copies of all local well logs. In addition, the removal of the submersible pumps at the Jarrow and Crossley residences will be completed to gather site-specific data on their wells (i.e. depth of steel casing, static water level, total depth).
5. Dewater UST cavity and excavate the source area at former dispenser island to remove all residual LNAPL.
6. Due to the close proximity of Pennsylvania Tectonics to the Site, weekly bailing of LANPL from MW-2s and MW-3s will be initiated and continue until no noticeable LNAPL is present. The high costs and low anticipated recovery rates associated installation of an active LNAPL recovery system or completion of high-volume multiphase extractions preclude these two LNPAL recovery methods from this Site.
7. Dispose of the current soil stockpiled onsite and the soils generated during the source removal in the area of the former dispenser island.
8. Complete a pump test on MW-2d to determine if the shallow monitoring wells (mainly MW-2s) are hydraulically connected.
9. Prepare Site Characterization Addendum Report detailing the results of the aforementioned scope of work.

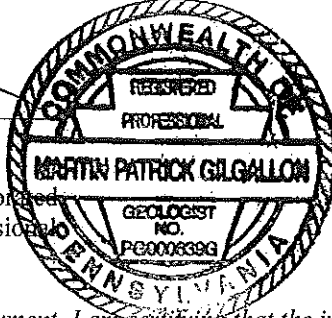
11.0 References

- ¹ Pennsylvania Code, Title 25 Environmental Protection, Chapter 245 Administration of the Storage Tank and Spill Prevention Program, Commonwealth of Pennsylvania, Department of Environmental Protection, Bureau of Watershed Conservation, Division of Storage Tanks, Harrisburg, December 18th, 1999, revised September 18th, 2001.
- ² Standard Guide for Risk-based Corrective Action at Petroleum Release Site, E 1739-95, ASTM International, West Conshohocken, PA, 1995, Edited December 1996.
- ³ Scranton Quadrangle, Pennsylvania 7.5-Minute Series (Topographic), United States Department of the Interior, Geological Survey, Reston, VA, 1996.
- ⁴ Geologic Map of Pennsylvania, Commonwealth of Pennsylvania, Department of Environmental Resources, Bureau of Topographic and Geologic Survey, Harrisburg, 1980.
- ⁵ Alan R. Geyer and J. Peter Wilshusen, Engineering Characteristics of the Rocks of Pennsylvania, Environmental Geology Report 1, Commonwealth of Pennsylvania, Department of Environmental Resources, Bureau of Topographic and Geologic Survey, Harrisburg, 1982, pp 155-156, 272-273.
- ⁶ Pennsylvania Topographic and Geologic Survey, Pennsylvania Groundwater Information System, <<http://www.dcnr.state.pa.us/topogeo/groundwater/PaGWIS>> (October 9th, 2008).
- ⁷ SoilMap Version 2, Pennsylvania State University, College of Agricultural Sciences Cooperative Extension, <<http://soilmap.psu.edu>> (October 9th, 2008).
- ⁸ Standard Guide for Sampling Ground-Water Monitoring Wells, D 4448-01, American Society for Testing and Materials, West Conshohocken, PA, 2002.
- ⁹ Standard Practice for Decontamination of Field Equipment Used at Nonradioactive Waste Sites, D 5088-90, American Society for Testing and Materials, West Conshohocken, PA, 1990.
- ¹⁰ Salem Consultants and Sales, Inc., Selinsgrove, PA, October 5th, 2007, revised May 20th and June 27th, 2008..
- ¹¹ AquiferTest Pro, Version 3.5, Waterloo Hydrogeologic, Inc. 2004.
- ¹² R. Allan Freeze and John A. Cherry, Groundwater, Prentice Hall, Englewood Cliffs, NJ, 1979, p 29.

12.0 Signatures

This Act 32 Site Characterization Report was prepared by:

Martin Gilgallon, P.G.
Project Hydrogeologist
Pennsylvania Tectonics, Incorporated
Pennsylvania Registered Professional
Geologist No. 000639-G



A handwritten signature in black ink that reads "D.R. Crowther".

David R. Crowther, P.G.
Project Geologist
BlackRock Environmental, LLC
Pennsylvania Registered Professional
Geologist No. 003797-G

"By affixing my seal to this document, I am certifying that the information contained herein is true and correct. I further certify that I am licensed to practice geology in the Commonwealth of Pennsylvania and that it is within my professional area of expertise to verify the correctness of this information".

Figures

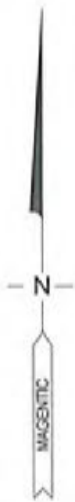
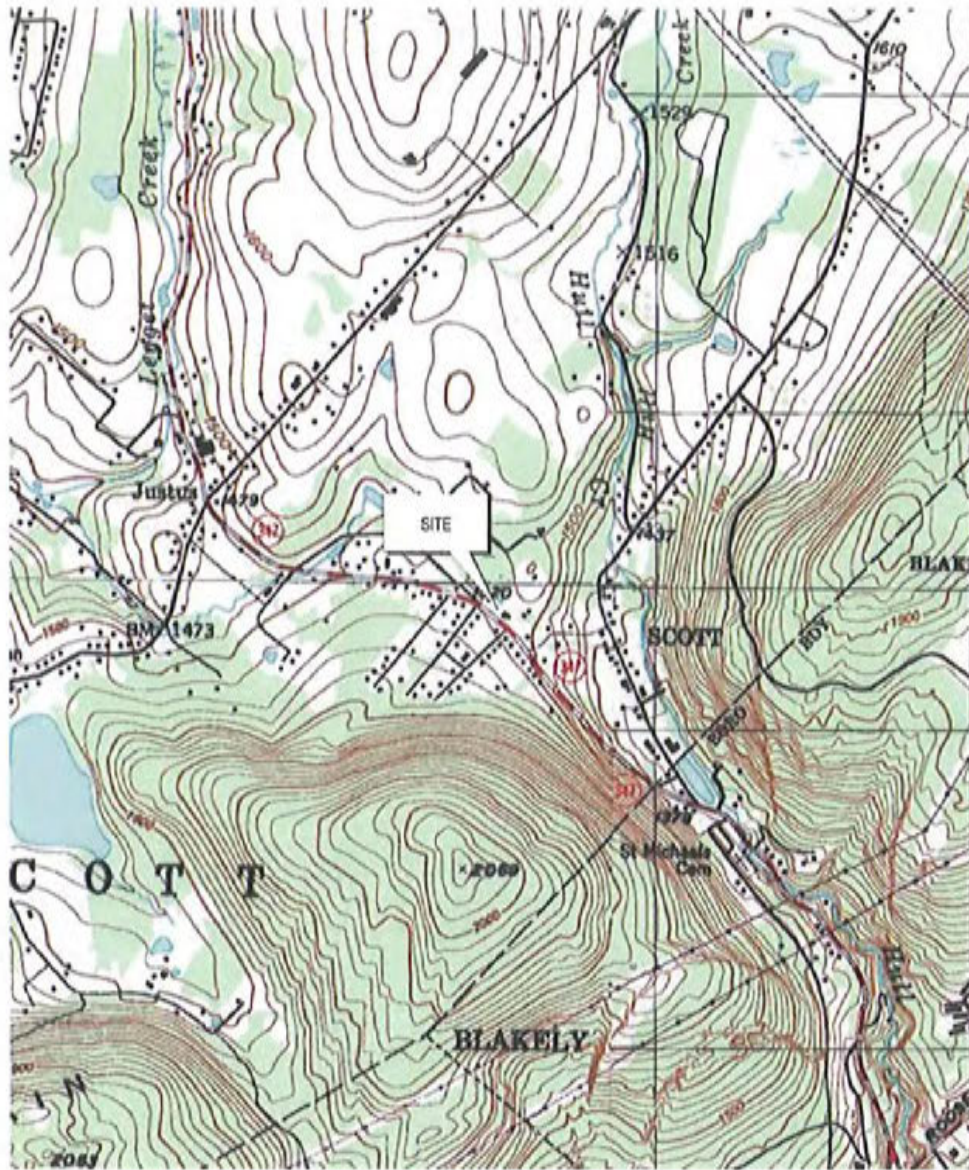


FIGURE NAME: SITE LOCATION MAP (TOPOGRAPHIC MAP)

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
 826 MAIN STREET
 PECKVILLE, PA 18452

PROJECT:
LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
 SCRANTON QUADRANGLE, 1996
 PENNSYLVANIA 7.5-MINUTE SERIES
 (TOPOGRAPHIC), UNITED STATES
 DEPARTMENT OF THE INTERIOR,
 GEOLOGICAL SURVEY, RESTON, VA
 CONTOUR INTERVAL 20 FEET

REVISED BY:
 D. CROWTHER

SCALE:
 1 INCH = 2500 FEET

FIGURE NUMBER:
1



FIGURE NAME SITE LOCATION MAP (B&W AERIAL PHOTOGRAPH)

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
625 MAIN STREET
PECKVILLE, PA 18452

PROJECT:
LEWS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
SCRANTON PENNSYLVANIA
AERIAL PHOTO TAKEN: 4/13/99
<http://www.mapcard.com>

REVISED BY:
D. CROWTHER

SCALE:
NA

FIGURE NUMBER
2



FIGURE NAME SITE LOCATION MAP (COLOR AERIAL PHOTOGRAPH)

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
626 MADISON STREET
PECKVILLE, PA 16452

PROJECT:
LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
SCRANTON, PENNSYLVANIA,
AERIAL PHOTO TAKEN: 11/5/04
<http://www.mapcard.com>

REVISED BY:
D. CROWTHER

SCALE:
NA

FIGURE NUMBER
3



FIGURE NAME SITE LOCATION MAP (HYBRID COLOR AERIAL AND TOPOGRAPHIC MAP)

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
 626 MAIN STREET
 PECKVILLE, PA 18452

PROJECT:
LEWS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
 SCRANTON PENNSYLVANIA
<http://www.mapcard.com>

REVISED BY:
 D. CROWTHER

SCALE:
 NA

FIGURE NUMBER
4

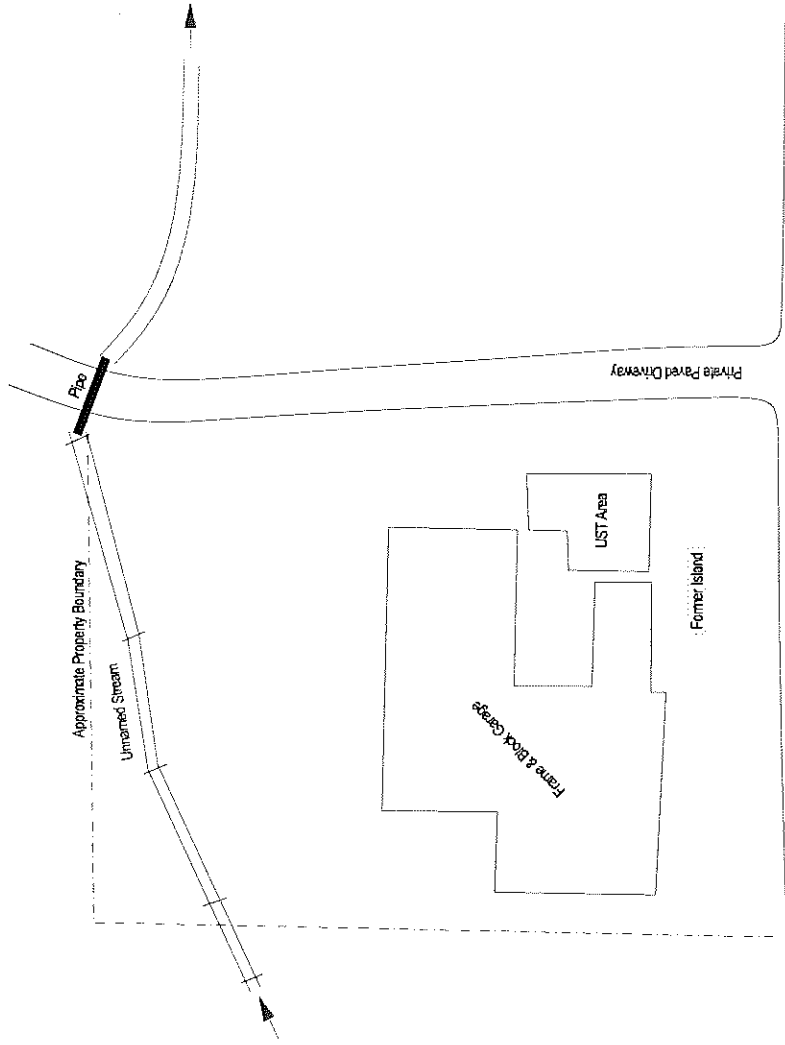
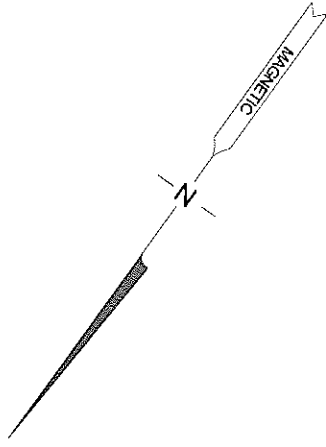


FIGURE NAME:

GRAPHIC SCALE: 0 15 30 45 60

FIGURE NUMBER:

SOURCE:
 SALEM CONSULTANTS & SALES, INC.
 521 STATE SCHOOL ROAD
 SELINGTOWN, PA 17870-9778
 DATE: OCTOBER & 2007
 REVISED: MAY 20, 2008 & JUNE 27, 2008

PROJECT:
 LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY:
 PENNSYLVANIA TECTONICS, INC.
 826 MAIN STREET
 PECKVILLE, PA 16842

SITE PLAN

REVISED BY:
 D. CROWTHER

SCALE:
 1 INCH = 30 FEET

5

Secondary Sources Transport Mechanisms Exposure Pathways Receptor Characterization

- Primary Sources
- Product Storage (tanks, drums, etc.)
 - Piping/Distribution (manifolds, lines, pumps, etc.)
 - Operations (wash areas, repair bays, water treatment, blending tanks, formulation areas)
 - Waste Management Unit (impounds, dry wells, sludge disposal, etc.)
 - Other (specify)

Impacted Surficial Soils (<2 feet depth)

Wind Erosion and Atmospheric Dispersion

Soil Ingestion/Absorption

- Residential
- Commercial/Industrial
- Construction Worker
- Sensitive Habitat
- Other (Specify)

Impacted Subsurface Soils (>2 feet depth)

Volatilization and Atmospheric Dispersion

Inhalation

- Residential
- Commercial/Industrial
- Construction Worker
- Sensitive Habitat
- Other (Specify)

Dissolved Groundwater Plume

Leaching and Groundwater Transport

Free-Phase Floating Plume

Mobile Free-Phase Liquid Migration

Potable Water Use

- Residential
- Commercial/Industrial
- Construction Worker
- Sensitive Habitat
- Other (Specify)

Impacted Surficial Soils, Sediments, or Surface Water

Stormwater/Surface Water Transport

Recreation Use/Sensitive Habitat

- Residential
- Commercial/Industrial
- Construction Worker

FIGURE NAME: POTENTIAL EXPOSURE PATHWAYS

FIGURE NUMBER: **6**

REVISIONS BY: D. CROWTHER

SCALE: NA

SOURCE: STANDARD GUIDE FOR RELEASED CORRECTIVE ACTION AT PETROLEUM RELEASE SITES (EPA-86-A-001) AMERICAN SOCIETY FOR TESTING AND MATERIALS BEST CONSTRUCTION PRACTICES, DECEMBER 1981.

PROJECT: LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA, 15447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY: PENNSYLVANIA TECTONICS, INC.
535 MAIN STREET
PREVAILLE, PA, 15422

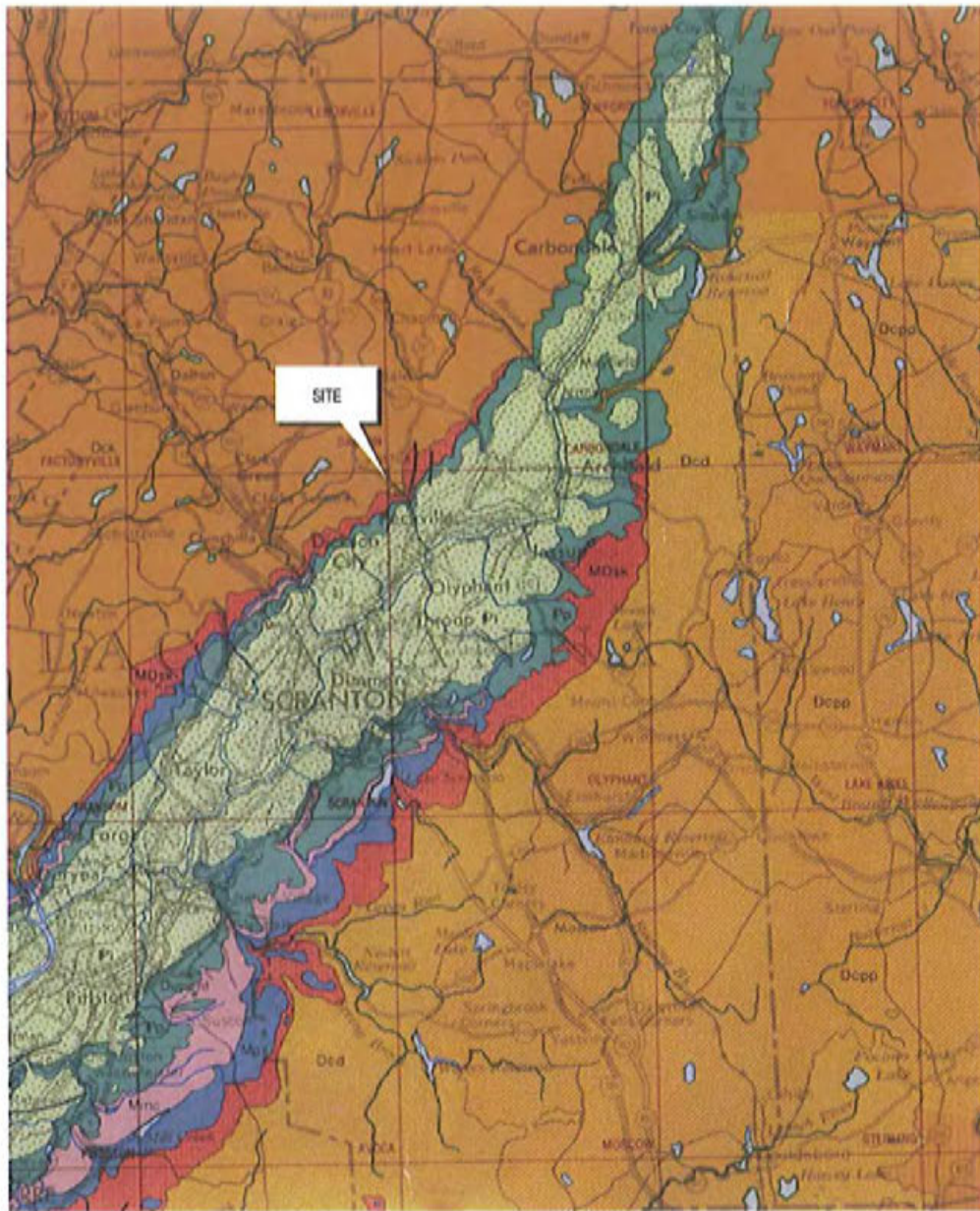


FIGURE NAME: SITE GEOLOGY MAP

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
 626 MAIN STREET
 PECKVILLE, PA 15452

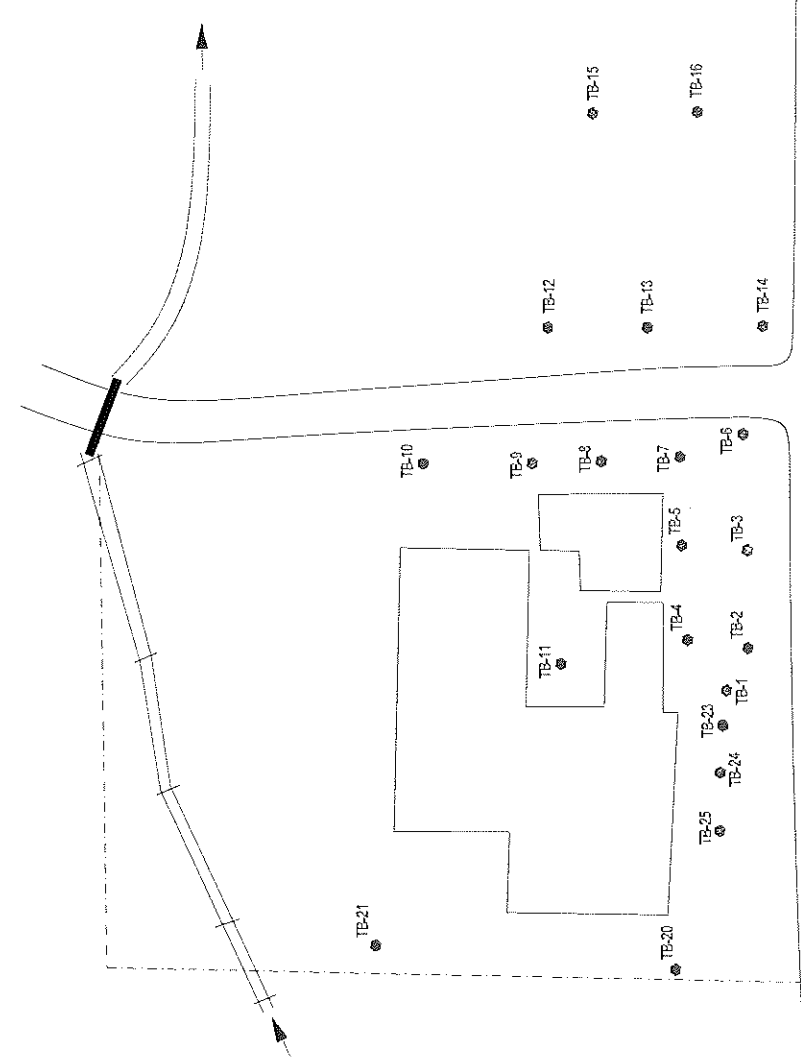
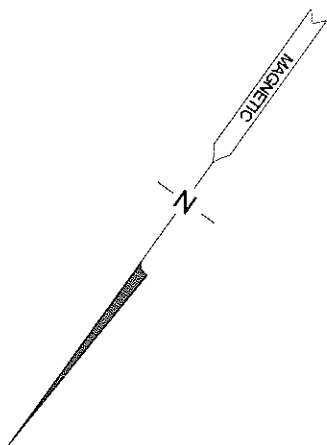
PROJECT:
LEWS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
 GEOLOGIC MAP OF PENNSYLVANIA
 PENNSYLVANIA DEPARTMENT OF
 ENVIRONMENTAL RESOURCES,
 TOPOGRAPHIC AND GEOLOGIC
 SURVEY, HARRISBURG, PA, 1980

REVISED BY:
 D. CROWTHER

SCALE:
 NA

FIGURE NUMBER
7



SOIL BORING LOCATION MAP

FIGURE NAME

GRAPHIC SCALE

PREPARED BY:

SOURCE:

PROJECT:

REVISOR:

SALEM CONSULTANTS & SALES, INC.
321 STATE SCHOOL ROAD
SELMSGROVE, PA 17109/9178
DATE: OCTOBER 3, 2007
REVISED: MAY 20, 2008 & JUNE 27, 2008

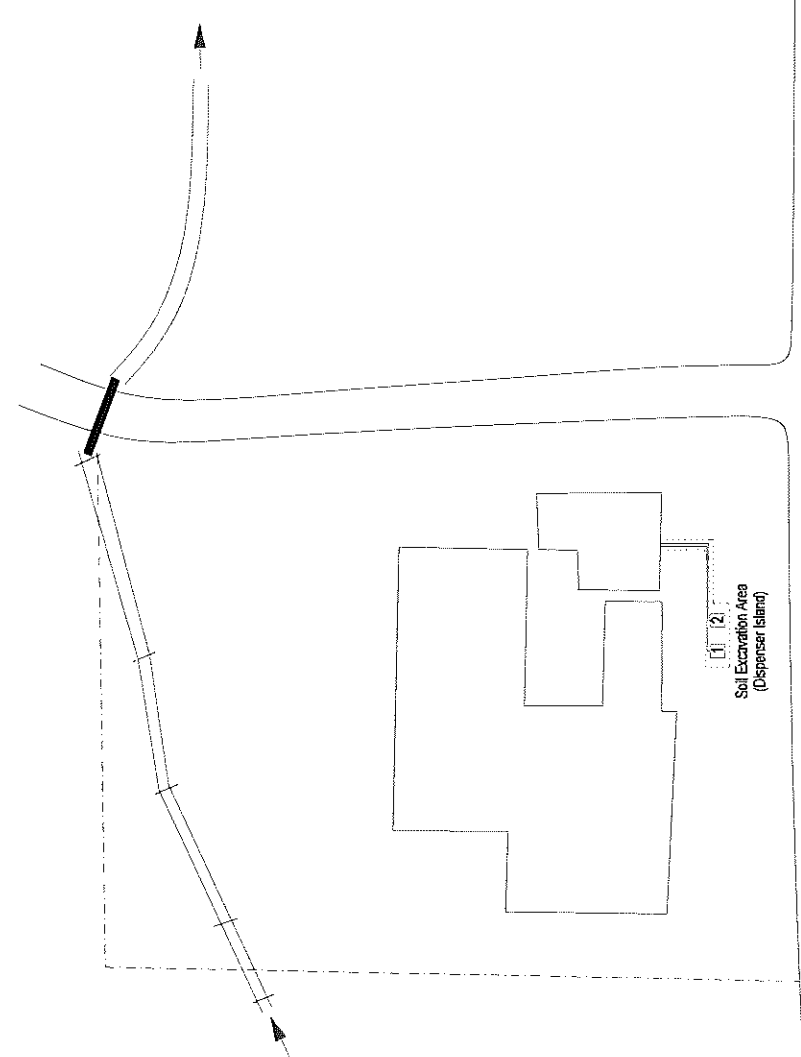
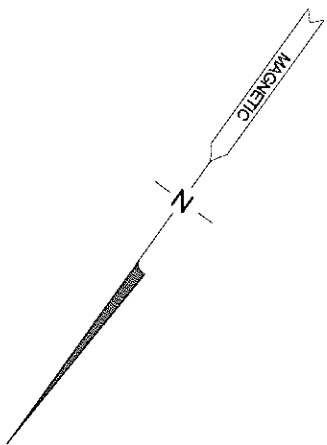
LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

PENNSYLVANIA TECTONICS, INC.
828 MAIN STREET
PECKVILLE, PA 16822

D. CROWTHER

SCALE:
1 INCH = 30 FEET

FIGURE NUMBER:
8



EXCAVATION AREA MAP

FIGURE NAME:

FIGURE NUMBER: **9**

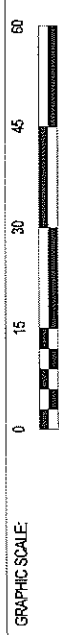
REVISED BY: D. CROWTHER

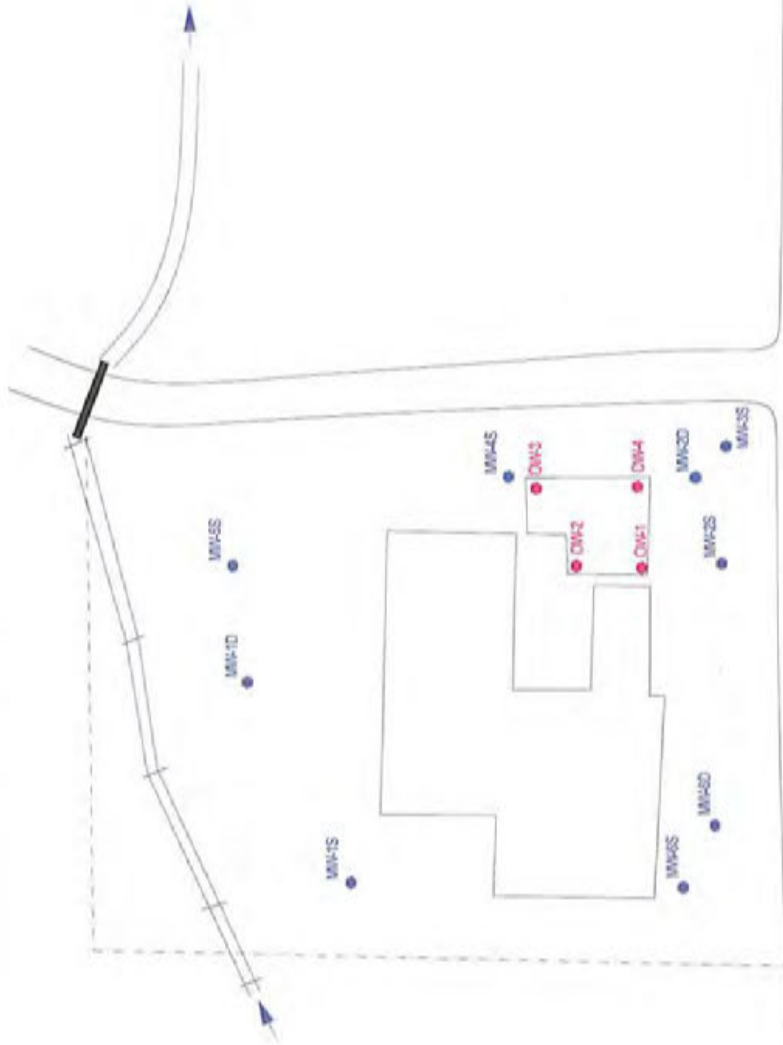
SCALE: 1 INCH = 30 FEET

SOURCE: SALEM CONSULTANTS & SALES, INC.
 521 STATE ST. 3RD FLOOR
 SELINGSVILLE, PA 17375-9776
 DATE: OCTOBER 5, 2007 & JUNE 27, 2008
 REVISED: MAY 20, 2008 & JUNE 27, 2008

PROJECT: LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY: PENNSYLVANIA TECTONICS, INC.
 825 MAIN STREET
 PECKVILLE, PA 16842





GRAPHIC SCALE:



FIGURE NAME:

MONITORING WELL LOCATION MAP

PREPARED BY:

PENNSYLVANIA TECTONICS, INC.
 828 MAIN STREET
 PECKVILLE, PA 16842

PROJECT:

LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:

SALEM CONSULTANTS & SALES, INC.
 271 STATE SCHOOL ROAD
 SELMSBROOK, PA 17178-8778
 DATE: OCTOBER 6, 2007
 REVISED: MAY 20, 2008 & JUNE 27, 2008

REVISION BY:

D. CROWTHER

SCALE:

1 INCH = 30 FEET

FIGURE NUMBER:

10

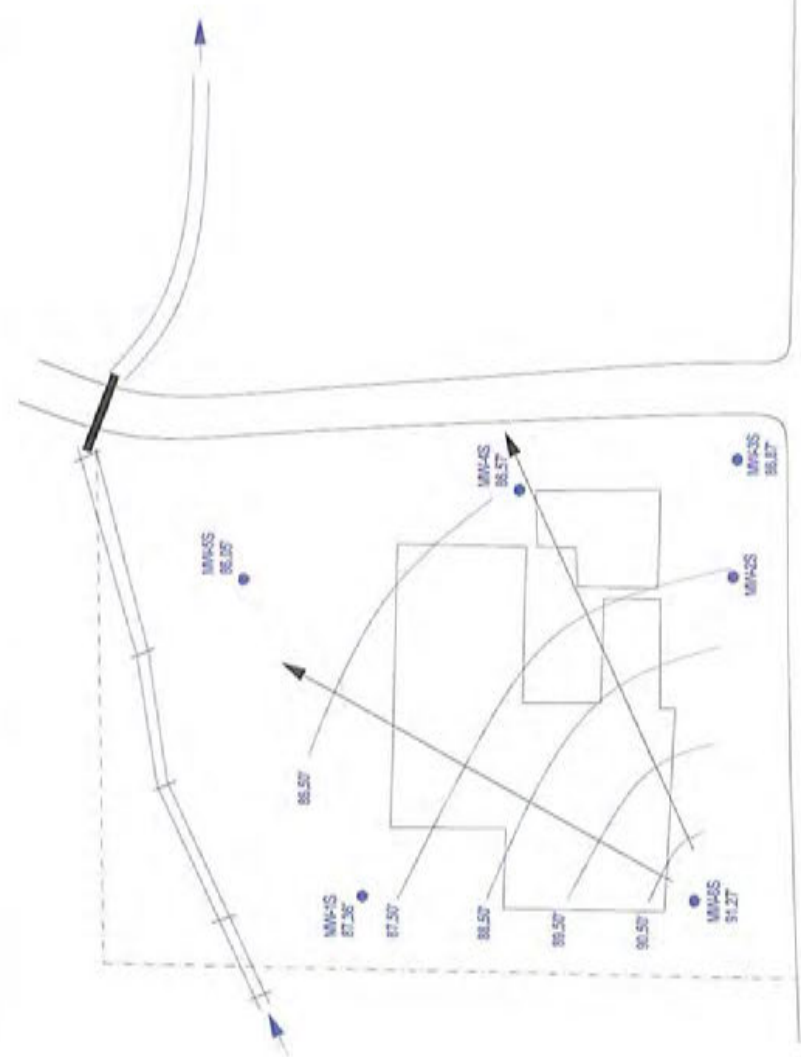


FIGURE NAME: GROUNDWATER FLOWMAP - SHALLOW WELLS (7/10/08)

REVISIONS BY: D. CROWTHER
 SCALE: 1 INCH = 30 FEET

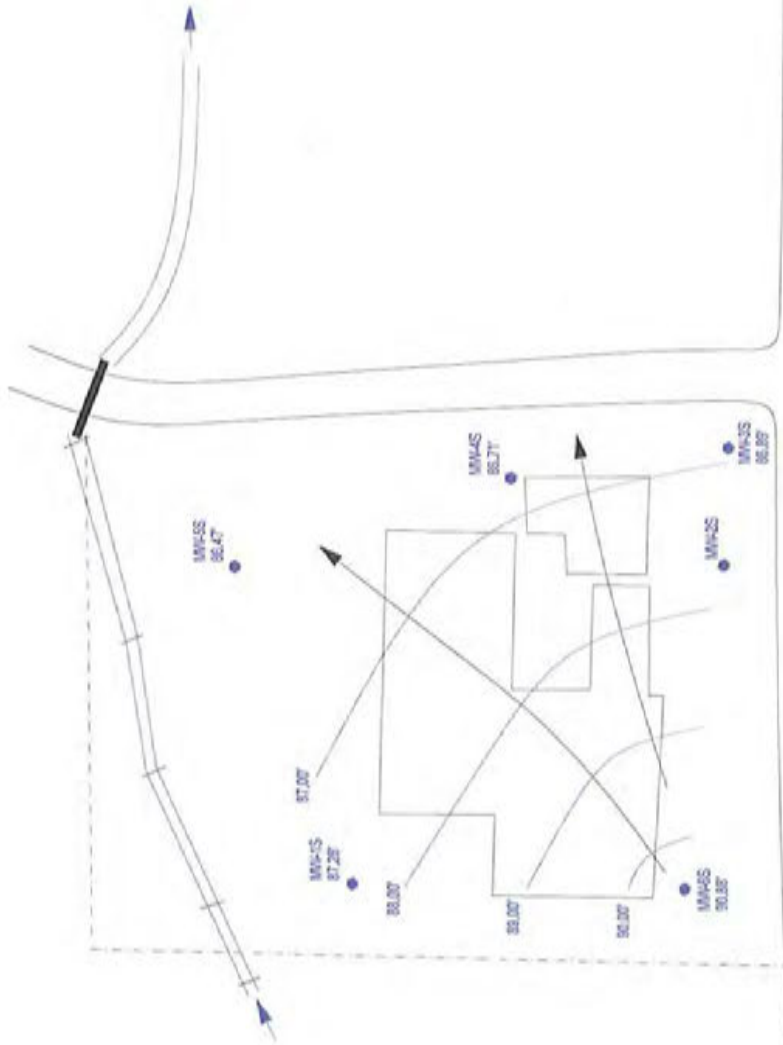
SOURCE: SALEM CONSULTANTS & SALES, INC.
 52 STATE SCHOOL ROAD
 SUITE 2000, PA 17047-0078
 DATE: OCTOBER 6, 2007
 REVISION: MAY 20, 2008 & JUNE 27, 2008

PROJECT: LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY: PENNSYLVANIA TECTONICS, INC.
 628 MAIN STREET
 PECKVILLE, PA 16822



FIGURE NUMBER: 11



GRAPHIC SCALE



FIGURE NAME

GROUNDWATER FLOW MAP - SHALLOW WELLS (8/1/08)

PREPARED BY:

PENNSYLVANIA TECTONICS, INC.
208 MAIN STREET
PECOVILLE, PA 1862

PROJECT:

LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:

SALEM CONSULTANTS & SALES, INC.
21 STATE SCHOOL ROAD
SEASIDE, PA 19381-9178
DATE: OCTOBER 4, 2007
REVISED: MAY 21, 2008 & JUNE 27, 2008

REVISION BY:

D. CROWTHER

SCALE:

1 INCH = 30 FEET

FIGURE NUMBER:

12

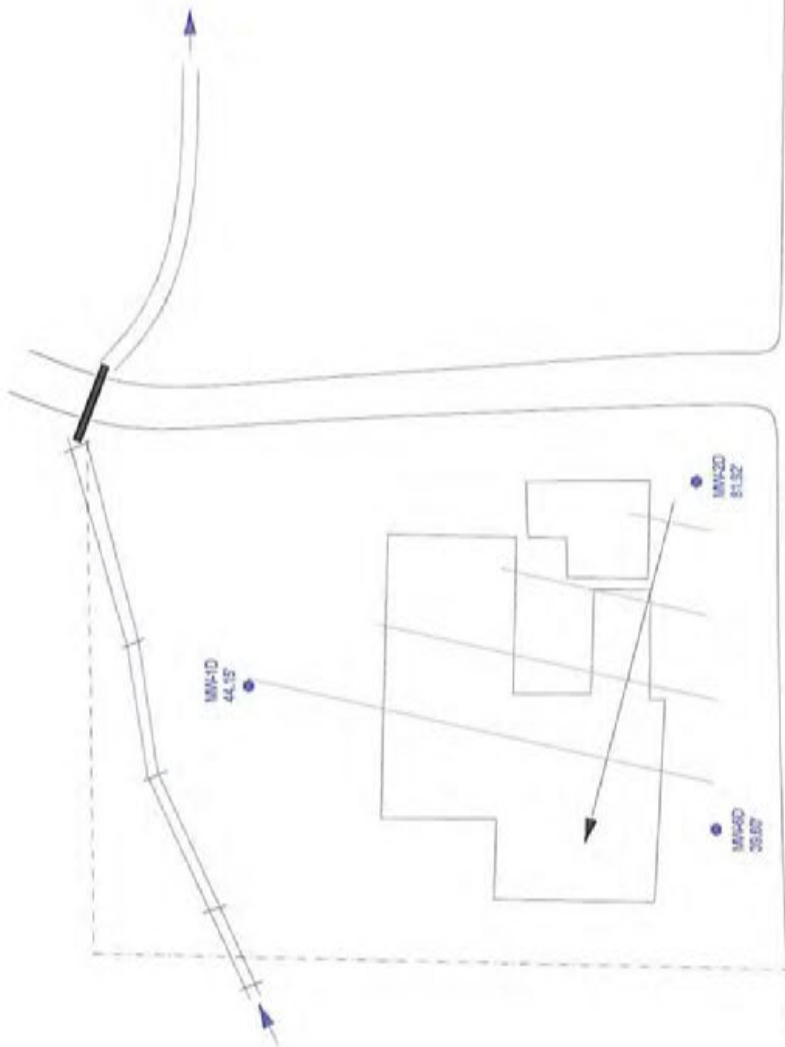


FIGURE NAME: GROUNDWATER FLOW MAP - DEEP WELLS (7/10/08)

REVISED BY:
D. CROWTHER

SOURCE:
SALEM CONSULTANTS & SALES, INC.
574 STATE SCHOOL ROAD
SELENGROVE, PA 17094-9778
DATE: OCTOBER 1, 2007
REVISED: MAY 20, 2008 & JUNE 27, 2008

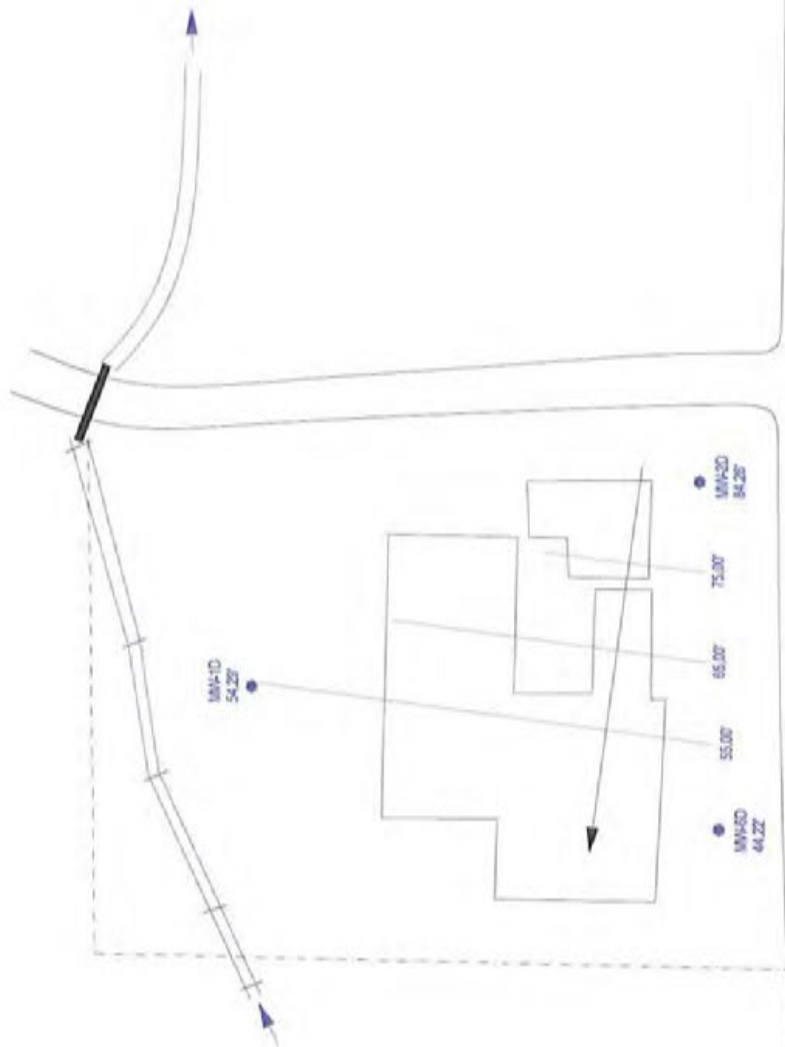
PROJECT:
LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
828 MAIN STREET
PEDEVILLE, PA 18622



FIGURE NUMBER:
13

SCALE:
1 INCH = 30 FEET



GRAPHIC SCALE: 0 15 30 45 60

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
 808 MAIN STREET
 PECKVILLE, PA 16852

PROJECT:
LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

FIGURE NAME:

GROUNDWATER FLOW MAP - DEEP WELLS (8/108)

SOURCE:
 SALEM CONSULTANTS & SALES, INC.
 471 STATE SCHOOL ROAD
 SEASIDE, PA 19381-6778
 DATE: OCTOBER 4, 2007
 REVISED: MAY 20, 2008 & JUNE 27, 2008

REVISIONS BY:
 D. CROWTHER
 SCALE:
 1 INCH = 30 FEET

FIGURE NUMBER:

14

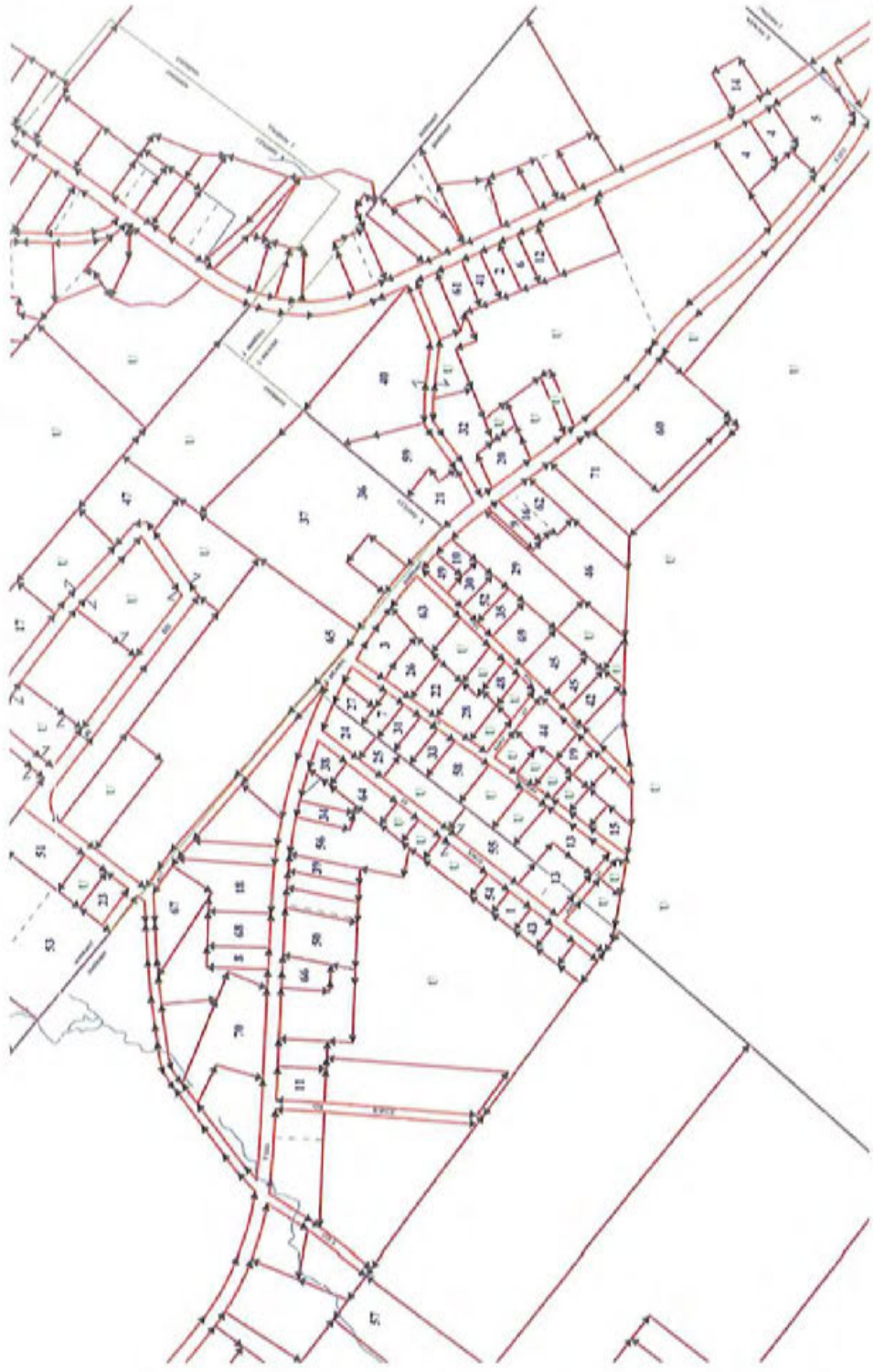


FIGURE NAME: POTABLE SUPPLY WELL LOCATION MAP

FIGURE NUMBER: 15

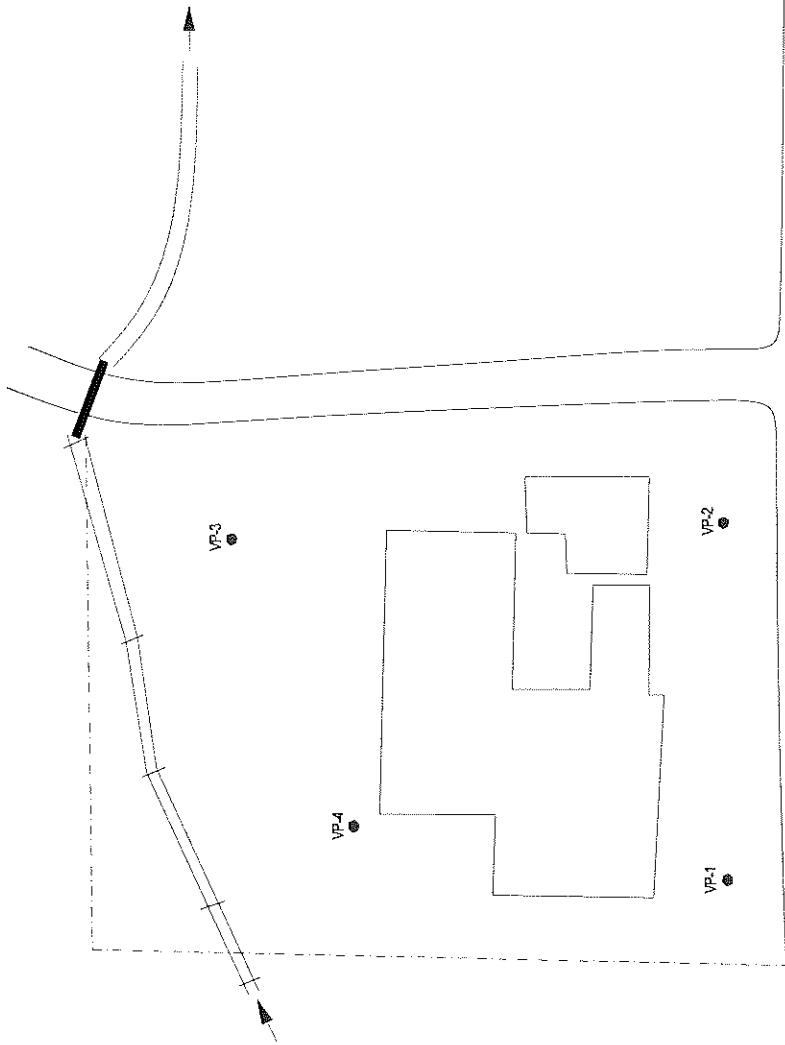
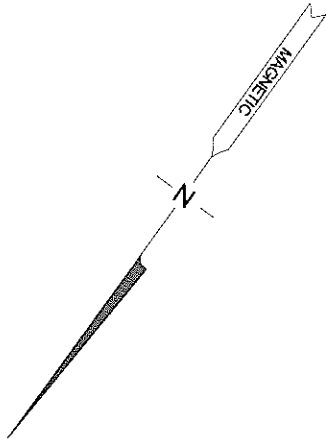
REVISED BY: D. CROWNER

SOURCE: NA

SCALE: NA

PROJECT: LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA. 19447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY: PENNSYLVANIA TECTONICS, INC.
625 MAIN STREET
PECKVILLE, PA. 16802



SOIL GAS BORING LOCATION MAP

FIGURE NAME

GRAPHIC SCALE

FIGURE NUMBER

REVISOR: D. CROWTHER

16

SOURCE: SALEM CONSULTANTS & SALES, INC.
521 STATE SCHOOL ROAD
SELENSGROVE, PA 17874-9778
DATE: OCTOBER 5, 2007
REVISED: MAY 20, 2008 & JUNE 27, 2008

PROJECT: LEWIS BROTHERS GARAGE
ROUTE 247, OLYPHANT, PA 18447
SCOTT TOWNSHIP, LACKAWANNA COUNTY

PREPARED BY: PENNSYLVANIA TECTONICS, INC.
826 MAIN STREET
PECKVILLE, PA 16802





FIGURE NAME SITE LOCATION MAP (TOPOGRAPHIC MAP)

PREPARED BY:
PENNSYLVANIA TECTONICS, INC.
 625 MAIN STREET
 PECKVILLE, PA 18452

PROJECT:
LEWIS BROTHERS GARAGE
 ROUTE 247, OLYPHANT, PA 18447
 SCOTT TOWNSHIP, LACKAWANNA COUNTY

SOURCE:
 NA

REVISED BY:
 D. CROWTHER

SCALE:
 NA

FIGURE NUMBER
17

Tables

Table 1
 Pennsylvania Tectonics, Inc.
 Soil Sampling Results Summary
 Lewis Brothers

Boring Number	Sample Depth	Date Sampled	Statewide Health Standard											
			MTBE (mg/Kg)	Benzene (mg/Kg)	Ethylbenzene (mg/Kg)	Cumene (mg/Kg)	Toluene (mg/Kg)	Naphthalene (mg/Kg)	Xylenes (mg/Kg)	1,2-EDC (mg/Kg)	1,2,4-TMB (mg/Kg)	1,3,5-TMB (mg/Kg)	1,2-EDB (mg/Kg)	Lead (mg/Kg)
TB1A	9	2/28/2008	<0.238	<0.208	5.79	3.1	<0.595	5.45	12.7	NA	38.4	11.9	NA	NA
TB1B	10	2/28/2008	<0.284	<0.284	13.8	2.37	9.21	4.86	75.2	NA	33.8	10.2	NA	NA
TB3A	6.5	2/28/2008	<0.246	13.8	18.9	2.86	71.3	6.37	115	NA	47.6	14.5	NA	NA
TB3A	11	2/28/2008	<0.238	9.09	35	5.67	61.1	13.2	295	NA	65.8	29	NA	NA
TB4A	2	2/28/2008	<0.232	173	160	20.8	808	42.3	1260	NA	446	122	NA	NA
TB6A	8	2/28/2008	<0.242	2.42	5.75	0.721	21.2	2.14	35.3	NA	13.9	3.97	NA	NA
TB7A	12.5	2/28/2008	<0.250	8.86	22	4.49	82.4	8.02	119	NA	48.7	14.2	NA	NA
TB8A	6	2/28/2008	<0.240	20.5	20.3	2.3	95.9	7.72	115	NA	42.3	13.2	NA	NA
TB9A	9.5	2/28/2008	<0.274	<0.274	<0.685	<0.685	<1.37	<1.37	<2.96	NA	5.17	1.78	NA	NA
TB9B	15	2/28/2008	<0.240	<0.240	<0.600	<0.600	<1.20	<1.20	<1.80	NA	<0.600	<0.600	NA	NA
TB12A	17	3/9/2008	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0015	NA	<0.005	<0.005	NA	NA
TB13A	6.5	3/9/2008	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0015	<0.0015	NA	<0.005	<0.005	NA	NA
TB13B	16	3/9/2008	0.065	0.611	0.098	<0.005	0.078	<0.005	0.0025	NA	<0.620	<0.620	NA	NA
TB14A	9.5	3/9/2008	<0.248	0.853	<0.620	<0.620	2.07	<0.620	<1.96	NA	0.034	0.91	NA	NA
TB15A	15	3/9/2008	<0.005	0.787	0.065	<0.005	0.89	0.028	0.288	NA	<0.620	<0.620	NA	NA
TB16A	6	3/9/2008	<0.248	0.487	<0.620	<0.620	2.01	<0.620	2.54	NA	<0.620	<0.620	NA	NA
TB17A	15	3/9/2008	<0.005	0.035	0.015	<0.005	<0.005	0.005	0.015	NA	<0.620	<0.620	NA	NA
TB18A	6.5	3/9/2008	<0.240	0.240	1.21	<0.600	1.99	0.744	7.81	NA	0.911	0.005	NA	NA
TB18B	10	3/9/2008	<0.238	0.694	2.78	<0.540	6.76	1.21	18.7	NA	5.75	1.9	NA	NA
TB18C	15	3/9/2008	<0.216	1.68	<0.540	<0.540	3.46	<0.540	1.96	NA	7.57	2.27	NA	NA
TB19A	15	3/9/2008	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0015	NA	<0.540	<0.540	NA	NA
TB21A	11	6/12/2008	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0015	NA	<0.005	<0.005	NA	NA
TB22	11	6/12/2008	0.009	<0.005	0.027	0.007	<0.005	0.156	0.683	NA	<0.005	<0.005	NA	NA
TB23A	10	6/12/2008	<0.005	<0.005	<0.005	<0.005	<0.005	0.005	<0.0015	NA	<0.005	<0.005	NA	NA
TB23B	12.5	6/12/2008	<1.57	4.78	26.5	4.98	42.1	7.48	184	NA	6.25	6.983	<0.005	8.48
TB24	12.8	6/12/2008	<0.005	<0.005	<0.005	<0.005	<0.005	0.098	<0.0015	NA	<0.005	<0.005	<0.005	8.44
TB25	6	6/12/2008	<0.005	<0.005	0.014	<0.005	<0.005	0.07	0.082	NA	0.203	0.086	<0.005	8.6

MTBE
 1,2-EDC
 1,2,4-TMB
 1,3,5-TMB
 1,2-EDB
 NA
 ND

Methyl Tert Butyl Ether
 1,2-Dichloroethane
 1,2,4-Trimesitylbenzene
 1,3,5-Trimesitylbenzene
 1,2-Dibromoethane
 Not Analyzed
 Not Detected

PA Act 2 Residential Used Aquifer Statewide Health Standards for saturated soils
 Shaded values indicate Act 2 Statewide Health Standard exceedances
 Shaded values indicate concentration below Act 2 Statewide Health Standard

Table 2
Pennsylvania Tectonics, Inc.
Monitoring Well Field Observations
Lewis Brothers - Bedrock Wells

Date	Number	MW-1d Static WL	MW-1d Steel Elevation	MW-1d GW Elevation	MW-2d Static WL	MW-2d Steel Elevation	MW-2d GW Elevation	MW-6d Static WL	MW-6d Steel Elevation	MW-6d GW Elevation
3/12/2008	39519.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
3/22/2008	39529.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
4/5/2008	39543.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
4/28/2008	39566.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
4/30/2008	39568.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
5/2/2008	39570.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
5/5/2008	39573.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
5/9/2008	39577.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
5/16/2008	39584.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
5/27/2008	39595.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
6/3/2008	39602.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
6/9/2008	39608.00	NA	98.76	NA	NA	99.45	NA	NA	101.77	NA
6/27/2008	39626.00	49.70	98.76	49.06	15.00	99.45	84.45	57.20	101.77	44.57
7/2/2008	39631.00	44.72	98.76	54.04	16.25	99.45	83.20	56.50	101.77	45.27
7/3/2008	39632.00	44.69	98.76	54.07	15.17	99.45	84.28	56.57	101.77	45.20
7/10/2008	39639.00	54.61	98.76	44.15	17.53	99.45	81.92	62.17	101.77	39.60
7/28/2008	39657.00	44.62	98.76	54.14	16.40	99.45	83.05	57.40	101.77	44.37
8/1/2008	39661.00	44.47	98.76	54.29	15.19	99.45	84.26	57.55	101.77	44.22
8/6/2008	39666.00	44.68	98.76	54.08	15.59	99.45	83.86	57.71	101.77	44.06
8/11/2008	39671.00	44.54	98.76	54.22	15.71	99.45	83.74	57.85	101.77	43.92

Table 2
Pennsylvania Tectonics, Inc.
Monitoring Well Field Observations
Lewis Brothers - Shallow Monitoring Wells

Date	Number	MW-1s Static WL	MW-1s PVC Elevation	MW-1s GW Elevation	MW-2s Depth To Product	MW-2s Depth To Water	MW-2s Product Thickness	MW-2s Corrected Static WL	MW-2s PVC Elevation	MW-2s GW Elevation	MW-3s Depth To Product	MW-3s Depth To Water	MW-3s Product Thickness	MW-3s Corrected Static WL	MW-3s PVC Elevation	MW-3s GW Elevation
3/12/2008	39519.00	NA	100.13	NA	--	--	--	12.42	100.23	87.81	7.87	20	12.13	16.85	99.89	83.04
3/22/2008	39529.00	10.08	100.13	90.05	--	--	--	12.68	100.23	87.55	8.57	20.1	11.53	17.10	99.89	82.79
4/5/2008	39543.00	10.32	100.13	89.81	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA
4/28/2008	39566.00	11.69	100.13	88.44	13.44	14.62	1.18	14.31	100.23	85.92	12.17	12.45	0.28	12.38	99.89	87.51
4/30/2008	39568.00	11.58	100.13	88.55	13.81	15.52	1.71	15.08	100.23	85.15	12.41	13.07	0.66	12.90	99.89	86.99
5/2/2008	39570.00	11.45	100.13	88.68	13.81	14.89	1.08	14.61	100.23	85.62	12.63	12.91	0.28	12.84	99.89	87.05
5/5/2008	39573.00	11.52	100.13	88.61	14.11	15.15	1.04	14.88	100.23	85.35	12.74	13.06	0.32	12.98	99.89	86.91
5/9/2008	39577.00	11.55	100.13	88.58	15.21	14.02	1.19	16.09	100.23	84.14	13.10	12.76	0.34	13.35	99.89	86.54
5/16/2008	39584.00	11.23	100.13	88.90	13.39	15.32	1.93	14.82	100.23	85.41	12.38	12.86	0.48	12.74	99.89	87.15
5/27/2008	39595.00	10.93	100.13	89.20	12.55	16.94	4.39	15.80	100.23	84.43	12.02	12.93	0.91	12.69	99.89	87.20
6/3/2008	39602.00	10.98	100.13	89.15	13.61	14.71	1.10	14.42	100.23	85.81	12.62	12.91	0.29	12.83	99.89	87.06
6/9/2008	39608.00	11.17	100.13	88.96	14.71	15.39	0.68	15.21	100.23	85.02	12.45	13.17	0.72	12.98	99.89	86.91
6/27/2008	39626.00	12.26	100.13	87.87	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA
7/2/2008	39631.00	12.51	100.13	87.62	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA
7/3/2008	39632.00	12.58	100.13	87.55	14.84	14.92	0.08	14.90	100.23	85.33	12.81	12.85	0.04	12.84	99.89	87.05
7/10/2008	39639.00	12.77	100.13	87.36	14.80	15.52	0.72	15.33	100.23	84.90	12.98	13.04	0.06	13.02	99.89	86.87
7/28/2008	39657.00	12.77	100.13	87.36	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA
8/1/2008	39661.00	12.85	100.13	87.28	14.51	15.10	0.59	14.95	100.23	85.28	12.74	13.09	0.35	13.00	99.89	86.89
8/6/2008	39666.00	12.89	100.13	87.24	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA
8/11/2008	39671.00	12.87	100.13	87.26	--	--	--	NA	100.23	NA	--	--	--	NA	99.89	NA

Table 2

Pennsylvania Tectonics, Inc.

Monitoring Well Field Observations

Lewis Brothers - Shallow Monitoring Wells

Date	Number	MW-4s Static WL	MW-4s PVC Elevation	MW-4s GW Elevation	MW-5s Static WL	MW-5s PVC Elevation	MW-5s GW Elevation	MW-6s Static WL	MW-6s PVC Elevation	MW-6s GW Elevation
3/12/2008	39519.00	6.73	97.80	91.07	7.85	97.75	89.90	NA	101.98	NA
3/22/2008	39529.00	6.37	97.80	91.43	7.60	97.75	90.15	NA	101.98	NA
4/5/2008	39543.00	9.36	97.80	88.44	8.29	97.75	89.46	NA	101.98	NA
4/28/2008	39566.00	NA	97.80	NA	9.84	97.75	87.91	NA	101.98	NA
4/30/2008	39568.00	NA	97.80	NA	10.00	97.75	87.75	NA	101.98	NA
5/2/2008	39570.00	10.21	97.80	87.59	10.17	97.75	87.58	NA	101.98	NA
5/5/2008	39573.00	10.28	97.80	87.52	10.27	97.75	87.48	NA	101.98	NA
5/9/2008	39577.00	NA	97.80	NA	10.33	97.75	87.42	NA	101.98	NA
5/16/2008	39584.00	NA	97.80	NA	9.96	97.75	87.79	NA	101.98	NA
5/27/2008	39595.00	NA	97.80	NA	9.68	97.75	88.07	NA	101.98	NA
6/3/2008	39602.00	9.98	97.80	87.82	9.86	97.75	87.89	NA	101.98	NA
6/9/2008	39608.00	10.15	97.80	87.65	10.14	97.75	87.61	NA	101.98	NA
6/27/2008	39626.00	10.65	97.80	87.15	11.26	97.75	86.49	9.05	101.98	92.93
7/2/2008	39631.00	11.04	97.80	86.76	11.50	97.75	86.25	9.56	101.98	92.42
7/3/2008	39632.00	11.02	97.80	86.78	11.52	97.75	86.23	9.63	101.98	92.35
7/10/2008	39639.00	11.23	97.80	86.57	11.70	97.75	86.05	10.71	101.98	91.27
7/28/2008	39657.00	NA	97.80	NA	11.27	97.75	86.48	10.77	101.98	91.21
8/1/2008	39661.00	11.09	97.80	86.71	11.28	97.75	86.47	11.10	101.98	90.88
8/6/2008	39666.00	11.59	97.80	86.21	11.54	97.75	86.21	11.56	101.98	90.42
8/11/2008	39671.00	11.70	97.80	86.10	11.57	97.75	86.18	11.5	101.98	90.48

Table 2
Pennsylvania Tectonics, Inc.
Monitoring Well Field Observations
Lewis Brothers - Observation Wells

Date	Number	OW-1 Static WL	OW-1 PVC Elevation	OW-1 GW Elevation	OW-2 Static WL	OW-2 PVC Elevation	OW-2 GW Elevation	OW-3 Static WL	OW-3 PVC Elevation	OW-3 GW Elevation	OW-4 Static WL	OW-4 PVC Elevation	OW-4 GW Elevation
3/12/2008	39519.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
3/22/2008	39529.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
4/5/2008	39543.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
4/28/2008	39566.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
4/30/2008	39568.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
5/2/2008	39570.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
5/5/2008	39573.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
5/9/2008	39577.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
5/16/2008	39584.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
5/27/2008	39595.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
6/3/2008	39602.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
6/9/2008	39608.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
6/27/2008	39626.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
7/2/2008	39631.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
7/3/2008	39632.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
7/10/2008	39639.00	3.85	100.02	96.17	3.15	99.31	96.16	2.96	99.03	96.07	2.29	98.47	96.18
7/28/2008	39657.00	4.47	100.02	95.55	NA	99.31	NA	3.57	99.03	95.46	2.92	98.47	95.55
8/1/2008	39657.00	NA	100.02	NA	NA	99.31	NA	NA	99.03	NA	NA	98.47	NA
8/6/2008	39666.00	4.95	100.02	95.07	5.28	99.31	94.03	4.06	99.03	94.97	3.41	98.47	95.06
8/11/2008	39671.00	5.31	100.02	94.71	4.66	99.31	94.65	4.42	99.03	94.61	3.77	98.47	94.70

Table 2
 Pennsylvania Technicians, Inc.
 Monitoring Well Sampling Results Summary
 Levee Brothers

Well Number	Date Sampled	MTBE (ug/L)	Benzene (ug/L)	Ethylbenzene (ug/L)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	1,2-EDC (ug/L)	1,2,4-TMB (ug/L)	1,3,5-TMB (ug/L)	1,2,4-DDB (ug/L)	Lead (ug/L)
Shallowest Health Standard	25	5	750	1,100	1,000	100	10,000	5	16	16	0.05	5	5
MW-1a	4/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<5.0	<5.0
	7/10/2008	82.4	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<5.0	<5.0
	7/25/2008	58.6	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	<5.0	NA
MW-2a	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	2466.0	5869.0	3066.0	465.0	10266.0	661.0	1404.0	81.3	5423.0	111.0	17.06	14.0
	7/25/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-2a	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	387.0	5556.0	2180.0	170.0	9033.0	503.0	5093.0	12.3	3200.0	594.0	4.56	<5.0
	7/25/2008	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-4a	4/5/2008	80.5	36.7	82.3	37.0	122	76.5	696	<5.0	200	206	<0.02	<5.0
	7/10/2008	105.0	194.0	437.0	66.0	103.0	72.0	785.0	<5.0	460.0	111.0	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5a	4/5/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.02	<5.0
MW-6a	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1D	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.02	<5.0
MW-2D	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	97.7	NA	<5.0	<5.0	7.0	<5.0	47.6	<5.0	<5.0	5.2	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.02	<5.0
MW-4D	4/5/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
	7/25/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.02	<5.0
MW-2D	10/15/2008	36.2	78.7	36.6	11.8	5.0	<5.0	10.0	NA	13.8	<5.0	NA	NA

NS Not Measured
 MTBE Methyl Tert Butyl Ether
 1,2-EDC 1,2-Dichloroethane
 1,2,4-TMB 1,2,4-Trimethylbenzene
 1,3,5-TMB 1,3,5-Trimethylbenzene
 1,2-EDB 1,2-Dibromoethane
 NA Not Analyzed
 ND Not Detectable

PA Act 2 Statewide Health Standards for Residential Lead Aquifer Rating
 Shaded values indicate Act 2 Statewide Health Standard exceedances
 Shaded values indicate concentration below Act 2 Statewide Health Standards

Table 4
 Pennsylvania Technics, Inc.
 Observation Well Sampling Results Summary
 Lewis Brothers

Well Number	Date Sampled	MTBE (µg/L)	Benzene (µg/L)	Ethylbenzene (µg/L)	Cumene (µg/L)	Toluene (µg/L)	Naphthalene (µg/L)	Xylenes (µg/L)	1,2-EDC (µg/L)	1,2,4-TMB (µg/L)	1,3,5-TMB (µg/L)	1,3-EDB (µg/L)	Lead (µg/L)
Statewide Health Standard													
		20	5	700	1,100	1,000	100	10,000	5	16	15	0.05	5
OW-1	6/5/2007	77.2	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	2/21/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
OW-2	6/5/2007	65.8	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	2/21/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
OW-3	6/5/2007	33.3	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	2/21/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0
OW-4	6/5/2007	41.8	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	2/21/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	NA	<5.0	<5.0	NA	NA
	7/10/2008	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	<0.02	<5.0

MTBE Methyl Tert Butyl Ether
 EDC 1,2-Dichloroethane
 1,2,4-TMB 1,2,4-Trimethylbenzene
 1,3,5-TMB 1,3,5-Trimethylbenzene
 EDB 1,2-Dibromoethane
 NS Not Sampled
 ND Not Detected
 NA Not Analyzed

PA Act 2 Statewide Health Standards for Residential Used Aquifer setting

Shaded values indicate Act 2 Statewide Health Standard exceedances

Shaded values indicate concentration below Act 2 Statewide Health Standard

Table 5
 Pennsylvania Tectonics, Inc.
 Monitoring Well Indicator Parameter Results Summary
 Lewis Brothers

Monitoring Well	Date	Parameter 1	Parameter 2	Parameter 3	Parameter 4	Parameter 5	Parameter 6	Parameter 7	Parameter 8
MW-1s	7/10/2008	5.98	0.64	15.35	123	0	3.4	0.38	20
MW-2s	7/10/2008	NA	NA	NA	NA	0	1.9	0.16	10
MW-3s	7/10/2008	NA	NA	NA	NA	>35	1.8	0.08	20
MW-4s	7/10/2008	6.46	0	15.12	-63	0	6	0.37	0
MW-5s	7/10/2008	5.94	1.81	13.81	228	>35	3.2	0.08	10
MW-6s	7/10/2008	6.09	0.24	16.17	198	0	19.7	0.17	57
MW-1D	7/10/2008	7.39	9.99	15.45	309	0	0.9	0.05	5
MW-2D	7/10/2008	6.48	0.43	15.14	-2	0	3.9	2.19	8
MW-6D	7/10/2008	6.99	2.03	16.58	260	0.4	0	0.01	6

NA- Not Analyzed

Table 6
 Pennsylvania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
1	Backo, Frank 117 Doris Street Olyphant, PA 18447 (570) 587-3523	Potable	07/28/08	Initial	5 <0.5	700 <0.5	1,100 <0.5	1,000 <0.5	100 <0.5	10,000 <1.5	20 <0.5	16 <0.5	16 <0.5	Absence NS	500 NS
2	Binner, John RD #1 Box 644 Olyphant, PA 18447 (570) 254-9588 (Well shared with Materazzi)	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
3	William Bobar 102 Hermel Street Olyphant, PA 18447 (570) 561-0700	Potable	05/02/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			01/29/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.10 E	<0.5	<0.5	NS	NS
			06/04/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	0.29 E	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
4	Borgan's Body Shop RD #1 Box 655 Olyphant, PA 18447 (571) 254-9824	Potable	07/30/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
5	Borgna, Frank (Residence) RD #1 Box 656 Olyphant, PA 18447 (570) 254-9347	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
6	Botke, Kenneth RR #1 Box 645 (Green Grove Road) Olyphant, PA 18447 (570) 254-6004	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
7	Boylan, Mary Claire 105 Hermel Street Olyphant, PA 18447 (570) 587-1599	Potable	05/02/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			01/29/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
8	Biggs, Sinae RR #2 Box 104 Olyphant, PA 18447 (570) 586-7227	Potable	07/30/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
9	Bright, Beverly RR #2 Box 50 Olyphant, PA 18447 (570) 587-3216 (Well shared with Fryzel) (continued on next page)	Potable	03/18/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.24 E	<0.5	<0.5	NS	NS
			05/07/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.27 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
9	Bright, Beverly		08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	6.2	<5.0	<5.0	NA	NA

Table 6
 Pen. ania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	(continued)				5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
				Middle Treated	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
10	Crossley, William RR #2 Box 55 Olyphant, PA 18447 (570) 587-4323 (Home) (570) 335-7305 (Cell)	Potable	05/09/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	2.95	<0.5	<0.5	NS	NS
			01/23/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	3.1	<0.5	<0.5	NS	NS
			05/06/08	Raw	1.4	0.22 E	<0.5	0.69	<0.5	0.46 E	3.1	<0.5	<0.5	NA	NA
				Middle Treated	<0.5	<0.5	<0.5	0.25 E	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	16.6	<5.0	<5.0	<5.0	<5.0	<15.0	14.8	<5.0	<5.0	NA	NA
				Middle Treated	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
11	DeSavino, Shirley RD #2 Box 109 Olyphant, PA 18447 (570) 587-1847	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
12	Edwards, George 645 Green Grove Road Olyphant, PA 18447 (570) 291-9944 (Home) (570) 840-4825 (Cell)	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
13	Errigo, Daniel 118 Doris Street Olyphant, PA 18447 (570) 504-8609	Potable	03/18/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
14	Errigo, Daniel Green Grove Road Olyphant, PA 18447 (570) 504-8609	Potable	03/18/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
15	Errigo, Daniel 224 Hermel Street Olyphant, PA 18447 (570) 504-8609 (Well shared with Patrician (Hermel), Begin (RD #2 Box 44, and Kirby & Higgins (Hilltop Dr.) (570) 504-8609	Potable	03/18/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
16	Fryzel, Richard RR #2 Box 49 Olyphant, PA 18447 (570) 566-8872 (Home) (570) 336-6970 (Cell) (Well shared with Bright)	Potable	05/02/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			01/29/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.20 E	<0.5	<0.5	NS	NS
			05/06/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.15 E	<0.5	<0.5	NA	NA
				Middle Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	5.2	<5.0	<5.0	NA	NA
				Middle Treated	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	13
17	Gallis, James RD #2 Box 120	Potable	06/17/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

Table 6
 Pen. ania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	Olyphant, PA 18447 (570) 586-4284 (Home) (570) 489-7526 (Work)				5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
18	Goltzak, Ron RD #2 Box 100 Olyphant, PA 18447 (570) 586-0981	Potable	07/28/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
19	Higgins, Mike 207 Hilltop Drive Olyphant, PA 18447 (570) 587-1631 (Well shared with Palnoian, Kirby and Avego (?Spelling) Residences)	Potable	06/18/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
		Potable	01/29/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			05/06/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.16 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	6
21	Jarrow, Amy RR #1 Box 54 Olyphant, PA 18447 (570) 585-5740 (Home) (570) 558-5585 (Work)	Potable	01/29/08	Raw	1.0	<0.5	<0.5	<0.5	<0.5	<1.5	18.3	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	1.4	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			06/04/08	Raw	0.11 E	<0.5	<0.5	<0.5	<0.5	<1.5	9.7	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			07/18/08	Raw	0.22 E	<0.5	<0.5	<0.5	<0.5	<1.5	17.8	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	8.2	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
22	Jones, Kevin 106 Hermel Street Olyphant, PA 18447 (570) 587-5672	Potable	05/02/07	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			03/18/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
23	Judge, Pat Box 121 - Govan Road Olyphant, PA 18447 (570) 586-0108	Potable	06/04/08	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
24	Kalinowski, Karen RD #2 Box 84 Olyphant, PA 18447	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.35 E	<0.5	<0.5	NS	NS

Table 6
Pennsylvania Tectonics, Inc.
Potable Supply Well Sampling Results Summary
Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	(570) 587-5087		05/04/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.19 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	1
25	Kazuba, Robert 104 Doris Street Olyphant, PA 18447 (570) 587-4491	Potable	3/18/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.93	<0.5	<0.5	NS	NS
			05/06/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.27 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
26	King, Howard 104 Hermel Street Olyphant, PA 18447 (570) 587-3028	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.40 E	<0.5	<0.5	NS	NS
			05/06/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.14 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	1
27	Klimachelsky, Mary Ellen RD #2 Box 83 Olyphant, PA 18447 (570) 587-5449	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
28	Kovack, Jeff 76 Hermel Street Olyphant, PA 18447 (570) 407-0571 (Cell)	Potable	6/17/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
29	Kovaleski, Karen RR #1 Box 51 Olyphant, PA 18447 (570) 586-8198	Potable	1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.86	<0.5	<0.5	NS	NS
			05/06/08	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.63	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			08/04/08	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Presence	7
30	Kowalski, Walter 104 Hilltop Drive (Formerly RD #2 Box 69) Olyphant, PA 18447	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	2.08	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	1.1	<0.5	<0.5	NS	NS

Table 6
 Penn. Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	(570) 587-1343		6/4/2008	Raw	5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	1.4	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
31	Kropiewnicki, Robert 107 Hermel Street Olyphant, PA, 18447 (570) 587-2080	Potable	3/18/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			5/7/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.25 E	<0.5	<0.5	NS	NS
32	Kuha, Jan (Mr.) RR #2 Box 53A Olyphant, PA, 18447 (570) 383-3331	Potable	5/3/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
33	Kuzmiak, Jr., Michael 111 Hermel Street Olyphant, PA, 18447 (570) 587-3023 (Home) (570) 878-8689 (Cell)	Potable	6/18/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.21 E	<0.5	<0.5	NS	NS
			5/6/2008	Raw	<0.5	<0.5	<0.5	0.20 E	<0.5	<1.5	0.19 E	<0.5	<0.5	NA	NA
				Middle	0.10 E	<0.5	<0.5	0.41 E	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
34	Kuzmick, Rose RD #2 Box 96 Olyphant, PA, 18447 (570) 587-1566	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
35	Kvaka, Joseph 108 Hilltop Drive Olyphant, PA, 18447	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.63	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.5	<0.5	<0.5	NS	NS
			5/6/2008	Raw	<0.5	<0.5	<0.5	0.12 E	<0.5	<1.5	0.35 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
36	Lewis Homestead RR #2 Box 56 Olyphant, PA, 18447 Robin Peregrin (570) 586-0832 (Home) (570) 687-1286 (Cell) (confidant on next page) Lewis Homestead (continued)	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.17 E	<0.5	<0.5	NS	NS
			6/4/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.17 E	<0.5	<0.5	NA	NA
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NA	NA
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1

Table 6
 Penit. ania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
37	Lewis Barn RR #2 Box 56 Olyphant, PA. 18447	Potable	4/18/2008	Initial	5 <0.5	700 <0.5	1,100 <0.5	1,000 <0.5	100 <0.5	10,000 <1.5	20 <0.5	16 <0.5	16 <0.5	Absence NS	500 NS
38	Lupini, Martha RR #2 Box 85 Olyphant, PA. 18447 (570) 587-3384	Potable	5/9/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.18 E	<0.5	<0.5	NS	NS
			5/6/2008	Raw Middle Treated	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<1.5 <1.5 <1.5	0.10 E <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	NA NA Absence	NA NA <1
			8/4/2008	Raw Middle Treated	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<15.0 <15.0 <1.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	NA NA Absence	NA NA 2
39	Makala, Andy RR #2 Box 99 Olyphant, PA. 18447 (570) 586-1780 (Home) (570) 840-9716 (Cell)	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	1.8	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
40	Makala, Brenda RR #1 Box 637 Olyphant, PA. 18447 (570) 254-6450	Potable	5/3/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			2/21/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
41	Materazzi, Raniero RD #1 Box 642 Olyphant, PA. 18447 (570) 254-6446 (Well shared with Binner)	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
42	Mateuse, Richard 204 Hilltop Drive Olyphant, PA. 18447 (570) 450-9996 (Cell)	Potable	6/13/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			2/21/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
43	Mattkosky, Thomas W. 119 Doris Street Olyphant, PA. 18447 (570) 586-3855 (Home) (570) 281-9221 X7 (Work)	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
44	Mazur, Michael RR #2 Box 71 Olyphant, PA. 18447 (570) 587-4213	Potable	3/3/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
45	Meoni, Albert 200 Hilltop Drive Olyphant, PA. 18447 (570) 587-5055 (Home) (570) 586-0114 (Garage)	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

Table 6
 Pennsylvania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	(Well shared with Meoni Garage)				5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
46	Messina, Albert RR #2 Box 52 Olyphant, PA 18447 (570) 585-1983 (Home) (570) 344-3510 (Work)	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			9/19/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
47	Minelli, Marilyn RR #2 Box 117A Olyphant, PA 18447 (570) 587-2929	Potable	4/15/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
48	Noble, Dan 113 Hilltop Drive Olyphant, PA 18447 (570) 587-3513	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.20 E	<0.5	<0.5	NS	NS
			5/7/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.12 E	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	1
49	Pascavage, Margaret RR #2 Box 70 Olyphant, PA 18447 (570) 587-2035	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	1.16	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.89	<0.5	<0.5	NS	NS
			5/7/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.89	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
50	Polacek, Robert RR #2 Box 102 Olyphant, PA 18447 (570) 586-4767 (Home) (570) 947-1470 (Cell)	Potable	6/17/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
51	Pruzinski, Jeff RR #1 Box 120A Olyphant, PA 18447 (570) 586-7165 (continued on next page)	Potable	6/18/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	0.22 E	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			5/6/2008	Raw	<0.5	<0.5	<0.5	0.74	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	2.1	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
51	Pruzinski, Jeff (continued)		6/13/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<15.0	<0.5	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
52	Rabel, Pauline 105 Hilltop Drive	Potable	6/18/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

Table 6
 Pen. ania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	Olyphant, PA 18447 (570) 586-7449		1/30/2008	Initial	5 <0.5	700 <0.5	1,100 <0.5	1,000 <0.5	100 <0.5	10,000 <1.5	20 0.53	16 <0.5	16 <0.5	Absence NS	500 NS
			5/7/2008	Raw Middle Treated	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<1.5 <1.5 <1.5	<0.5 0.56 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	NS NS NS	NS NS <1
			8/13/2008	Raw Middle Treated	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<15.0 <1.5 <1.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	<5.0 <5.0 <0.5	Absence NS NS	NS NS <1
53	Reynolds, Brooke RR #2 Box 122 Govan Road Olyphant, PA 18447 (570) 587-5294 (Home) (570) 840-2084 (Cell)	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
54	Ritzco, Robert 115 Doris Street Olyphant, PA 18447 (215) 255-4836	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
55	Roman, Audrey 114 Doris Street Olyphant, PA 18447 (570) 586-1102 (Home) (570) 587-6544 (Work)	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
56	Rusyn, Bob RR #2 Box 97 Olyphant, PA 18447 (570) 614-4305 (Cell)	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.18 E	<0.5	<0.5	NS	NS
57	Sheerin, John 221 Zury Road Olyphant, PA 18447 (570) 586-2003	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
58	Sheruda, Michael 115 Hermel Street Olyphant, PA 18447 (570) 587-3529	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
59	Sinawa, Barbara RD #2 Box 53 Olyphant, PA 18447 (570) 499-1694 (Cell)	Potable	5/9/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
60	Skierski, Steve RR #2 Box 44A Olyphant, PA 18447 (570) 586-1138 (Home) (570) 586-5362 (Work)	Potable	6/18/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
61	Steier, James	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

Table 6
 Pen. ania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
	RR #1 Box 640 Olyphant, PA 18447 (570) 254-9798				5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
62	Steinmetz, Mary RR #2 Box 48 Olyphant, PA 18447 (570) 587-3237	Potable	5/6/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.21 E	<0.5	<0.5	NS	NS
63	Strong, Barbie RR #1 Box 58 Olyphant, PA 18447 (570) 586-0796	Potable	1/30/2008	Initial	0.64	<0.5	<0.5	<0.5	<0.5	<1.5	2.2	<0.5	<0.5	NS	NS
			5/6/2008	Raw	0.18	<0.5	<0.5	<0.5	<0.5	<1.5	1.1	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NS	NS
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
64	Telesz, Andrew 105 Doris Street Olyphant, PA 18447	Potable	1/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.50	<0.5	<0.5	NS	NS
			3/18/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.5	<0.5	<0.5	NS	NS
			6/4/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.39 E	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	0.22 E	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NS	NS
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
65	The Taxidermy Studio Route 347 Olyphant, PA 18447 (570) 586-9727	Potable	6/20/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
66	Thomas, Elmer RR #2 Box 105 Olyphant, PA 18447 (570) 587-1775	Potable	6/17/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
67	Tokarz, Frank RD #2 Box 117 Govan Road Olyphant, PA 18447 (570) 586-1577	Potable	6/13/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			5/22/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.50	<0.5	<0.5	NS	NS
68	Tomasovitch, John RR #2 Box 103 Olyphant, PA 18447 (570) 586-1028	Potable	7/30/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
69	Trinovitch, Johanna 110 Hilltop Drive Olyphant, PA 18447 (570) 587-2019	Potable	5/2/2007	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
			1/29/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.22 E	<0.5	<0.5	NS	NS
			6/4/2008	Raw	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	0.14 E	<0.5	<0.5	NS	NS
				Middle	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

Table 6
 Pennsylvania Tectonics, Inc.
 Potable Supply Well Sampling Results Summary
 Lewis Brothers

Map ID	Well Number	Well Status	Date Sampled	Sample Type	Benzene (ug/L)	Ethyl-Benzene (ug/l)	Cumene (ug/L)	Toluene (ug/L)	Naphthalene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)	1,3,5-TMB (ug/L)	1,2,4-TMB (ug/L)	Total Coliform (cfu/100mL)	HPC (cfu/100mL)
				Treated	5	700	1,100	1,000	100	10,000	20	16	16	Absence	500
					<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
			8/4/2008	Raw	<5.0	<5.0	<5.0	<5.0	<5.0	<15.0	<5.0	<5.0	<5.0	NS	NS
				Middle	<5.0	<5.0	<5.0	<5.0	<5.0	<1.5	<5.0	<5.0	<5.0	NS	NS
				Treated	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	Absence	<1
70	White, Phyllis RD #2 Box 106 Olyphant, PA 18447 (570) 241-4213 (Cell) (570) 587-2121 (Store)	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS
71	Yantorn, Jim RR #2 Box 45 Olyphant, PA 18447 (570) 254-9994 (Work) (570) 877-7862 (Cell)	Potable	7/28/2008	Initial	<0.5	<0.5	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	<0.5	NS	NS

NM Not Measured
 MTBE Methyl Tert Butyl Ether
 1,2-EDC 1,2-Dichloroethane
 1,2,4-TMB 1,2,4-Trimethylbenzene
 1,3,5-TMB 1,3,5-Trimethylbenzene
 1,2-EDB 1,2-Dibromoethane
 NA Not Analyzed
 ND Not Detected
 NS Not Sampled

PA Act 2 Statewide Health Standards for Residential Used Aquifer setting
 Shaded values indicate Act 2 Statewide Health Standard exceedances
 Shaded values indicate concentration below Act 2 Statewide Health Standard

10/23/08

Table 7
SOIL / GAS ANALYTICAL TABLE
JUNE 2008

Parameter	Molecular Wt.	VP1 [ppbv]	VP1 [mg/m ³]	VP2 [ppbv]	VP2 [mg/m ³]	VP3 [ppbv]	VP3 [mg/m ³]	VP4 [ppbv]	VP4 [mg/m ³]	MSC ₁₀₀ [mg/m ³]	Attenuation Factor	MSC ₅₀ [mg/m ³]
1,1,1-Trichloroethane	133	0	0	0	0	0	0	0	0	2.9	0.01	290
1,1,2,2-Tetrachloroethane	188	0	0	0	0	0	0	0	0	0.00036	0.01	0.036
1,1,2-Trichloroethane	133	0	0	0	0	0	0	0	0	0.0013	0.01	0.13
1,1-Dichloroethane	99	0	0	0	0	0	0	0	0	0.013	0.01	1.3
1,1-Dichloroethylene	97	0	0	0	0	0	0	0	0	0.28	0.01	28
1,2,4-Trichlorobenzene	182	0	0	0	0	0	0	0	0	0.02	0.01	2
1,2,4-Trimethylbenzene	120	0	0	0	0	0	0	0	0	0.083	0.01	0.83
1,2-Dichlorobenzene	147	0	0	0	0	0	0	0	0	0.19	0.01	19
1,2-Dichloroethane	99	0	0	0	0	0	0	0	0	0.0081	0.01	0.81
1,2-Dichloropropane	113	0	0	0	0	0	0	0	0	0.002	0.01	0.2
1,2-Dichlorotetrafluoroethane (FREON 114)	171	0	0	0	0	0	0	0	0	—	0.01	—
1,3,5-Trimethylbenzene	120	0	0	0	0	0	0	0	0	0.0083	0.01	0.83
1,3-Butadiene	54	0	0	0	0	0	0	0	0	0.0067	0.01	0.67
1,3-Dichlorobenzene	147	0	0	0	0	0	0	0	0	—	0.01	—
1,4-Dichlorobenzene	147	0	0	0	0	0	0	0	0	0.0033	0.01	0.33
1,4-Dioxane	88	0	0	0	0	0	0	0	0	0.0027	0.01	0.27
2,2,4-Trimethylpentane (isooctane)	114	27.6	0.128687	9730	45.36687	0	0	0	0	—	0.01	—
2-propanol	60	0	0	0	0	0	0	0	0	1.5	0.01	150
2-Propanone (Acetone)	58	0	0	0	0	47.3	0.112204	25.5	0.060491	43	0.01	4300
4-ethyltoluene	120	0	0	0	0	0	0	0	0	—	0.01	—
Benzene	78	1.73	0.005519	48	0.153129	1.51	0.004817	1.62	0.005168	0.0027	0.01	0.27
Benzyl chloride	179	0	0	0	0	0	0	0	0	0.00043	0.01	0.43
Bromodichloromethane	164	0	0	0	0	0	0	0	0	0.00057	0.01	0.057
Bromoforn	253	0	0	0	0	0	0	0	0	0.019	0.01	1.9
Bromomethane	95	0	0	0	0	0	0	0	0	0.068	0.01	6.8
Carbon Disulfide	76	0	0	91	0.282863	14.7	0.045693	1.12	0.003481	0.97	0.01	97
Carbon Tetrachloride	154	0	0	0	0	0	0	0	0	0.0014	0.01	0.14
Chlorobenzene	113	0	0	0	0	0	0	0	0	0.024	0.01	2.4
Chloroethane	65	0	0	0	0	0	0	0	0	0.025	0.01	2.5
Chloroform	119	0	0	0	0	0	0	0	0	0.00044	0.01	0.044
Chloromethane	50	1.5	0.003067	0	0	0	0	0.58	0.001186	0.012	0.01	1.2
cis-1,2-Dichloroethylene	97	0	0	0	0	0	0	0	0	0.049	0.01	4.9
cis-1,3-Dichloropropene	111	0	0	0	0	0	0	0	0	—	0.01	—
Cyclohexane	84	0	0	821	2.820613	0	0	0	0	—	0.01	—
Dibromochloromethane	208	0	0	0	0	0	0	0	0	0.00078	0.01	0.078
Dichlorodifluoromethane (FREON 12)	121	0	0	0	0	0	0	0.37	0.001831	0.24	0.01	24
Ethanol	46	0	0	0	0	0	0	6.7	0.012605	—	0.01	—
Ethyl Acetate	88	0	0	0	0	0	0	0	0	4.4	0.01	440
Ethylbenzene	106	1.2	0.005202	0	0	2.3	0.009971	2.10	0.009104	0.019	0.01	1.9
Ethylene Dibromide	188	0	0	0	0	0	0	0	0	0.000095	0.01	0.0095
Heptane	100	5.2	0.021268	455	1.860941	35.6	0.145603	14.5	0.059305	—	0.01	—
Hexachlorobutadiene	261	0	0	0	0	0	0	0	0	—	0.01	—
Hexane	86	4.5	0.015828	2300	8.08398	0	0	2.91	0.010236	0.28	0.01	28
m/p-Xylene	106	4.0	0.017342	0	0	7.9	0.034249	7.47	0.032385	0.14	0.01	14
Methyl Butyl Ketone (2-Hexanone)	100	0	0	0	0	0	0	0	0	—	0.01	—
Methyl Ethyl Ketone (2-Butanone)	72	0	0	0	0	0	0	9.3	0.027387	1.4	0.01	140
Methyl Isobutyl Ketone	100	0	0	0	0	0	0	0	0	0.0097	0.01	9.7
Methyl-t-butyl ether (MTBE)	88	0	0	0	0	0	0	0	0	0.081	0.01	8.1
Methylene Chloride (Dichloromethane)	85	5.2	0.018078	0	0	28.8	0.100123	1.10	0.003824	0.44	0.01	4.4
o-Xylene	106	1.2	0.005202	0	0	2.3	0.009971	2.24	0.009971	0.14	0.01	14

10/23/08

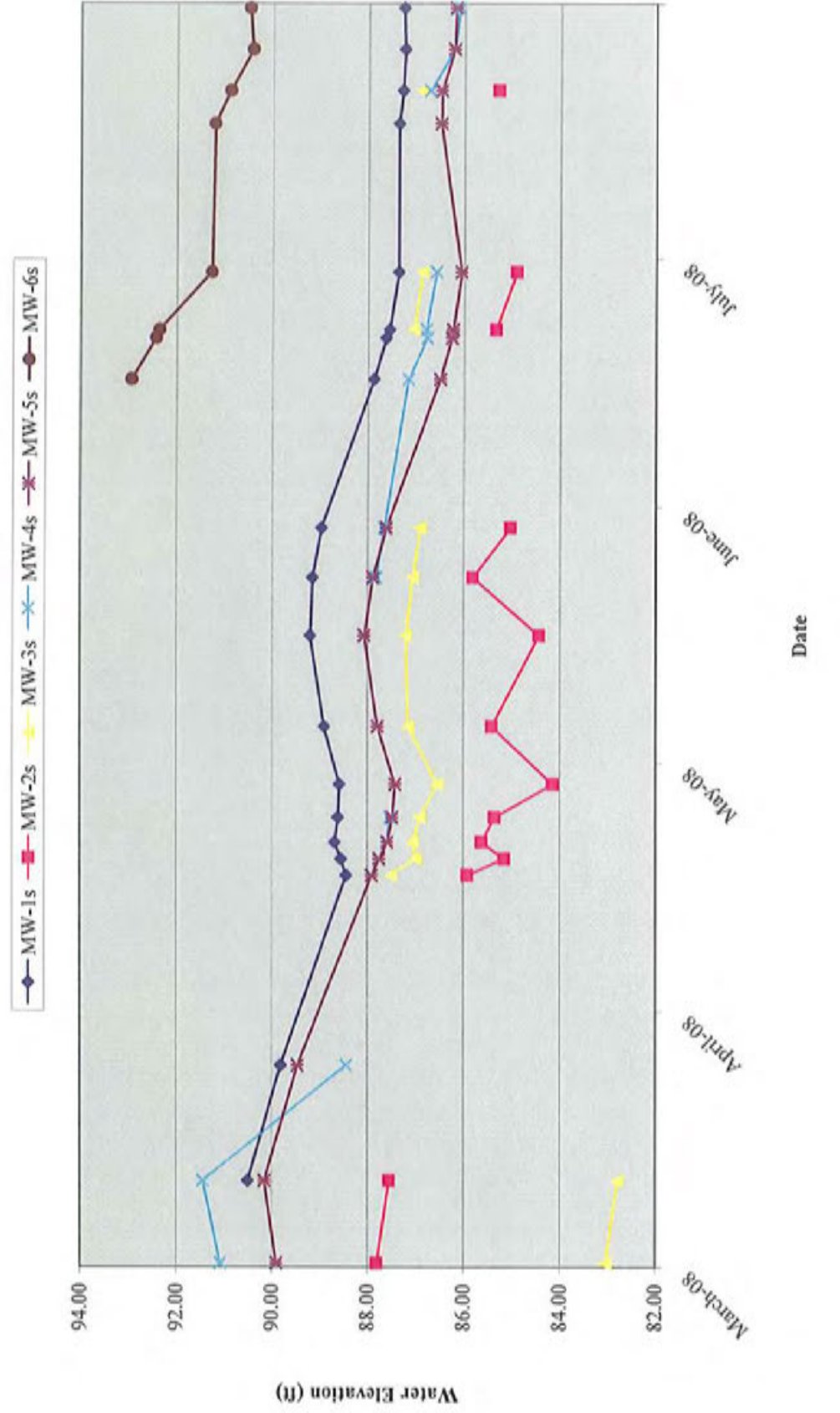
Table 7
SOIL / GAS ANALYTICAL TABLE
JUNE 2008

Parameter	Molecular Wt.	VP1 [ppbv]	VP1 [mg/m ³]	VP2 [ppbv]	VP2 [mg/m ³]	VP3 [ppbv]	VP3 [mg/m ³]	VP4 [ppbv]	VP4 [mg/m ³]	MSC _{loc} [mg/m ³]	Attenuation Factor	MSC _{sg} [mg/m ³]
Propene	42	73.5	0.126258	441	0.757546	15.3	0.026292	16.1	0.027656	—	0.01	—
Styrene	104	0	0	0	0	0	0	0.20	0.000851	1.4	0.01	140
Tetrachloroethylene	166	0	0	0	0	9.6	0.065178	0	0	0.036	0.01	3.6
Tetrahydrofuran	72	0	0	0	0	0	0	0	0	—	0.01	—
Toluene	92	7.7	0.026716	33	0.124172	217	0.816524	15.8	0.059452	0.56	0.01	56
trans-1,2-Dichloroethylene	97	0	0	0	0	0	0	0	0	0.097	0.01	9.7
trans-1,3-Dichloropropene	111	0	0	0	0	0	0	0	0	—	0.01	—
Trichloroethylene	131	3.0	0.016074	0	0	0	0	0	0	0.012	0.01	1.2
Trichlorofluoromethane (FREON 11)	137	0	0	0	0	0	0	0	0	0.97	0.01	97
Trichlorotrifluoroethane (FREON 113)	187	0	0	0	0	0	0	0	0	—	0.01	—
Vinyl Acetate	86	0	0	0	0	0	0	0	0	0.28	0.01	28
Vinyl Bromide	109	0	0	0	0	0	0	0	0	—	0.01	—
Vinyl Chloride	63	0	0	0	0	0	0	0.18	0.000464	0.0024	0.01	0.24

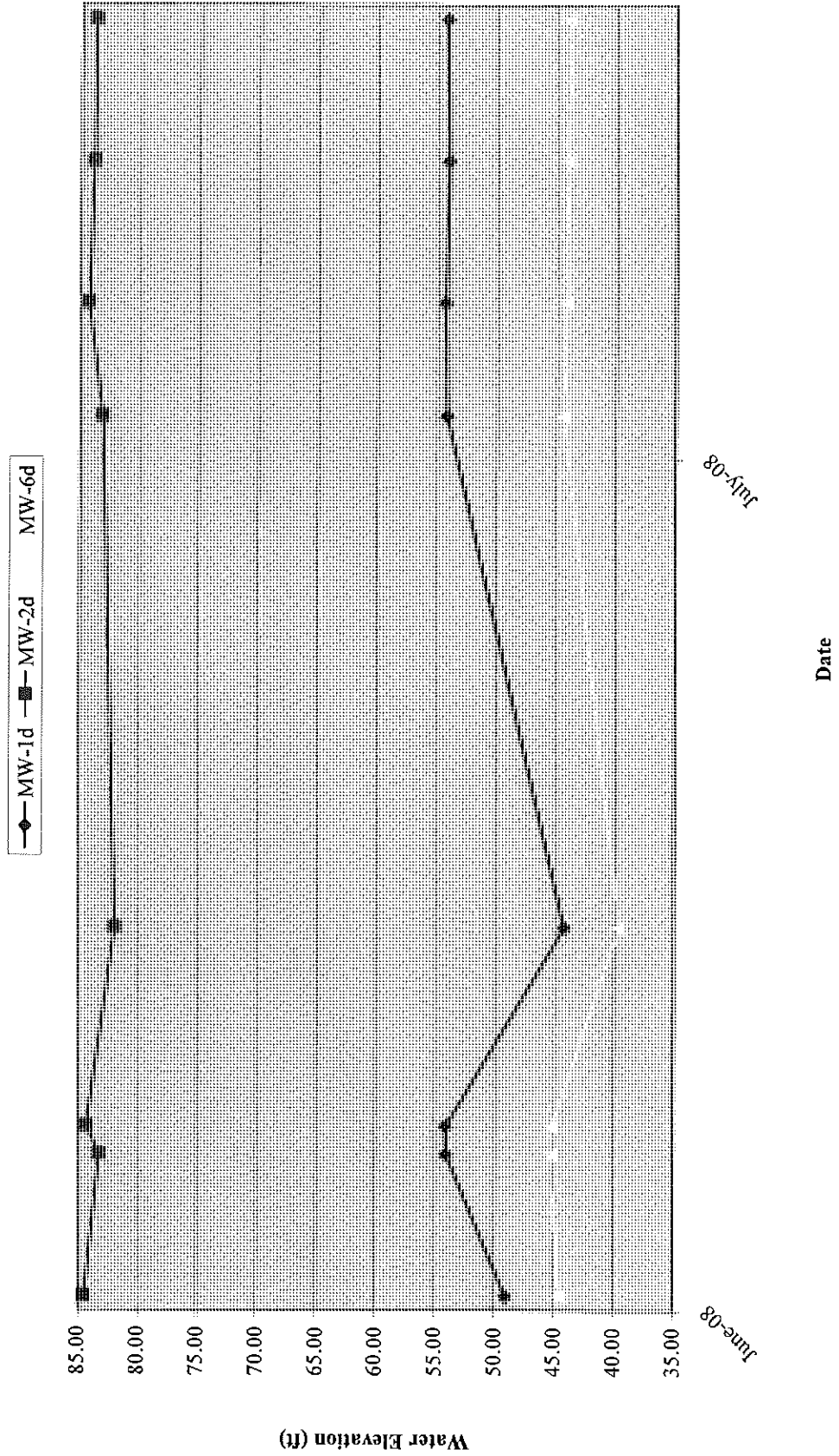
Note: (0) indicates non-detected. Bold (0) indicates MDL exceeded the MSC in VP-2 due to dilution requirements.

Graphs

Graph 1
 Pennsylvania Tectonics, Inc.
 Water Elevation Versus Time (Shallow Wells)

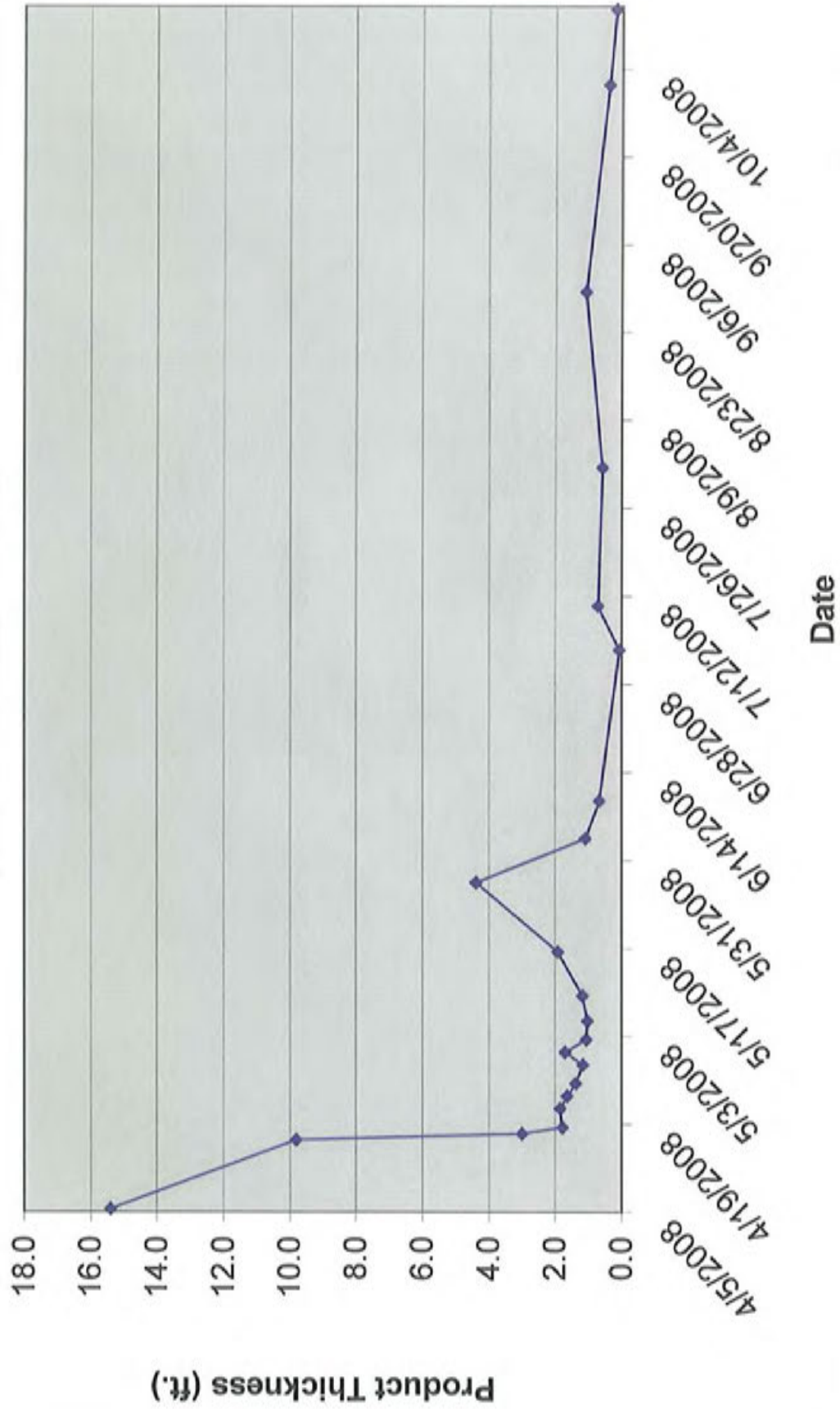


Graph 2
Pennsylvania Tectonics, Inc.
Water Elevation Versus Time (Deep Wells)

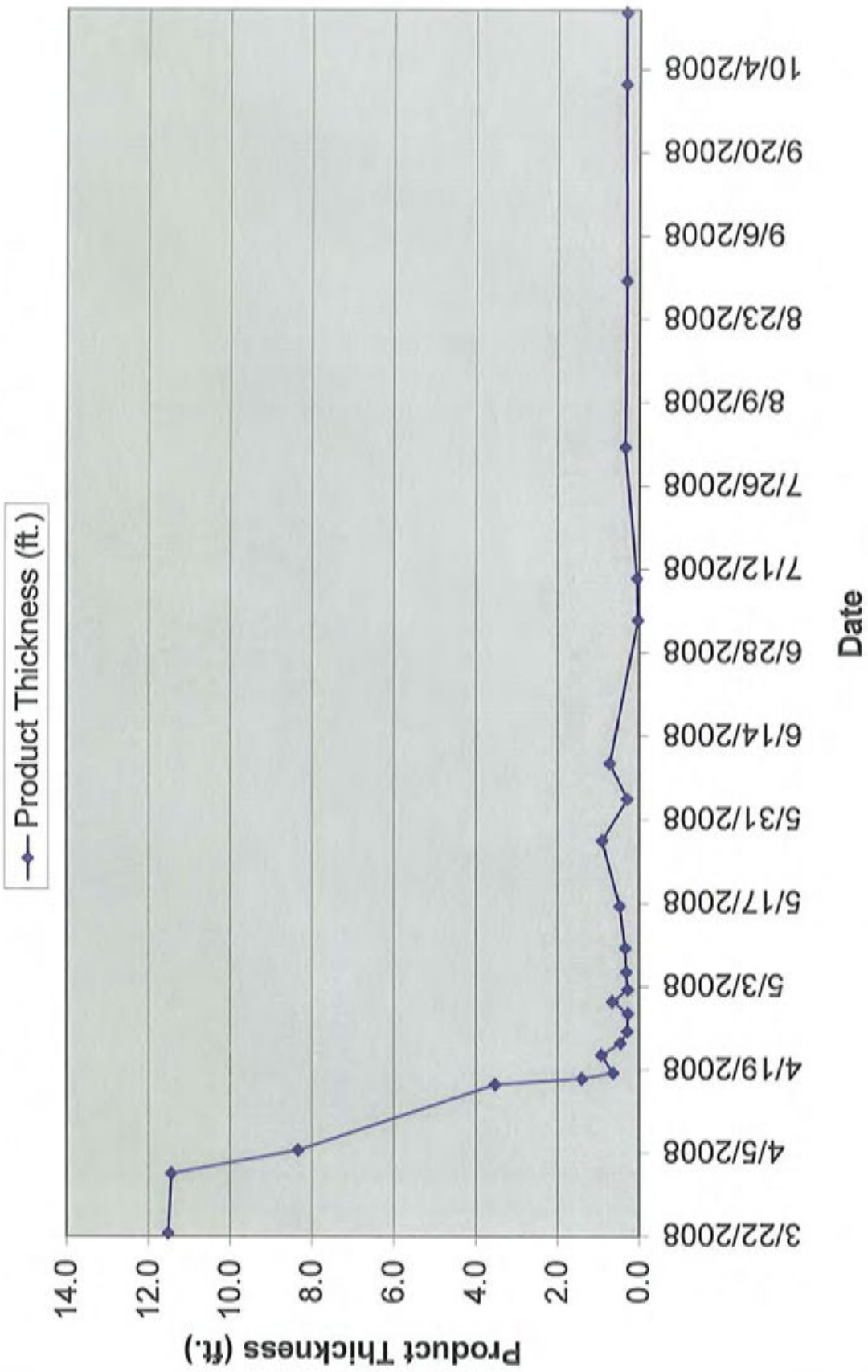


Lewis Brother's Garage: MW-2s Product Thickness

Product Thickness (ft.)



Lewis Brother's Garage: MW-3s Product Thickness



Appendix A
PNDI Search

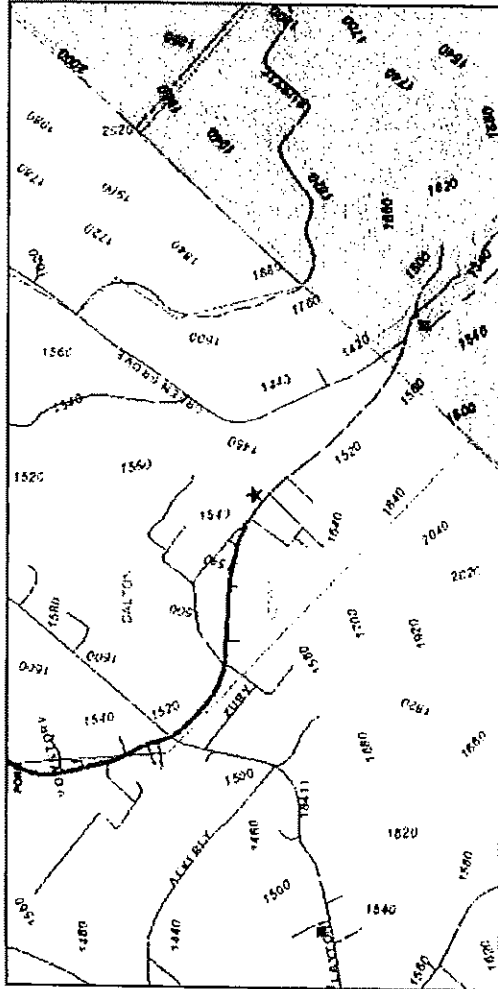
PNDI Project Environmental Review Receipt

Project Search ID: 20080818155322

Project Name: Lewis Brothers Garage

Date: 8/18/2008 7:06:30 AM

Project Location



Project Name: Lewis Brothers Garage

On Behalf Of: Self

Project Search ID: 20080818155322

Date: 8/18/2008 7:06:23 AM

of Potential Impacts: 0

Jurisdictional Agency:

Project Category: Hazardous Waste Clean-up, Site Remediation, and Reclamation, Spill (e.g., oil, chemical)

Project Location

Decimal Degrees: 41.49932 N, 75.62872 W

Degrees Minutes Seconds: 41° 29' 57.55" N, 75° 37' 43.39" W

Lambert: 649508.65565257, 919374.84110690 ft

ZIP Code: 18447

County: Lackawanna

Township/Municipality: SCOTT

USGS 7.5 Minute Quadrangle ID: 392

Quadrangle Name: SCRANTON

Project Area: N/A

Location Accuracy

Project locations are assumed to be both precise and accurate for the purposes of environmental review. The creator/owner of the Project Review Receipt is solely responsible for the project location and thus the correctness of the Project Review Receipt content.

0 Known Impacts

Under the Following Agencies' Jurisdiction:
None

PNDI Project Environmental Review Receipt

Project Search ID: 20080818155322
Project Name: Lewis Brothers Garage
Date: 8/18/2008 7:06:30 AM

provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the information you provided does not accurately reflect this project, or if project plans change, DEP and the jurisdictional agencies require that another PNDI review be conducted.

This response represents the most up-to-date summary of the PNDI data files and is good for one(1) year from the date of this PNDI Project Environmental Review Receipt.

DISCLAIMER

The PNDI environmental review website is a preliminary environmental screening tool. It is not a substitute for information obtained from a field survey of the project area conducted by a biologist. Such surveys may reveal previously undocumented populations of species of special concern. In addition, the PNDI only contains information about species occurrences that have actually been reported to the Pennsylvania Natural Heritage Program.

TERMS OF USE

Upon signing into the PNDI environmental review website, and as a condition of using it, you agreed to certain terms of use. These are as follows:

The web site is intended solely for the purpose of screening projects for potential impacts on resources of special concern in accordance with the instructions provided on the web site. Use of the web site for any other purpose or in any other way is prohibited and subject to criminal prosecution under federal and state law, including but not limited to the following:
Computer Fraud and Abuse Act of 1986, as amended, 18 U.S.C. Â§ 1030; Pennsylvania Crimes Code, Â§ 4911 (tampering with public records or information), Â§ 7611 (unlawful use of computer and other computer crimes), Â§ 7612 (disruption of service), Â§ 7613 (computer theft), Â§ 7614 (unlawful duplication), and Â§ 7615 (computer trespass).

Pennsylvania Natural Diversity Inventory (PNDI) records do **NOT** indicate any known impacts on special concern species and resources within the project area. DEP requires a signed copy of this receipt with permit applications being submitted as indication that an environmental review has been conducted and completed. See DEP PNDI policy at www.naturalheritage.state.pa.us for more information.

Based on the information you provided, no further coordination is required by the Pennsylvania Game Commission, the Pennsylvania Fish and Boat Commission, or the Pennsylvania Department of Conservation and Natural Resources with regard to special concern species, natural communities, or outstanding geologic features. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Based on the project-specific information you provided, no impacts to federally listed, proposed, or candidate species are anticipated. Therefore, no further consultation under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) is required with the U.S. Fish and Wildlife Service. Because no lake of federally listed species is anticipated, none is authorized. For a list of species that could occur in your project area (but have not been documented in PNDI), please see the county lists of threatened, endangered, and candidate species. A field visit or survey may reveal previously undocumented populations of one or more threatened or endangered species with a project area. If it is determined that any federally listed species occur in your project area, the U.S. Fish and Wildlife Service requires that you initiate consultation to identify and resolve any conflicts. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

These determinations were based on the project-specific information you

PNDI Project Environmental Review Receipt

Project Search ID: 20080818155322
Project Name: Lewis Brothers Garage
Date: 8/18/2008 7:06:30 AM

The PNHP reserves the right at any time and without notice to modify or suspend the web site and to terminate or restrict access to it.

The terms of use may be revised from time to time. By continuing to use the web site after changes to the terms have been posted, the user has agreed to accept such changes.

This review is based on the project information that was entered. The jurisdictional agencies and DEP require that the review be redone if the project area, location, or the type of project changes. If additional information on species of special concern becomes available, this review may be reconsidered by the jurisdictional agency.

PRIVACY and SECURITY

This web site operates on a Commonwealth of Pennsylvania computer system. It maintains a record of each environmental review search result as well as contact information for the project applicant. These records are maintained for internal tracking purposes. Information collected in this application will be made available only to the jurisdictional agencies and to the Department of Environmental Protection, except if required for law enforcement purposes. See paragraph below.

This system is monitored to ensure proper operation, to verify the functioning of applicable security features, and for other like purposes. Anyone using this system consents to such monitoring and is advised that if such monitoring reveals evidence of possible criminal activity, system personnel may provide the evidence to law enforcement officials. See Terms of Use.

Print this Project Review Receipt using your Internet browser's print function and keep it as a record of your search.

Signature: _____

Date: _____

18 August 2008

Project applicant on whose behalf this search was conducted:

APPLICANT

Contact Name: MARTIN P. GIBBONS P.G.
Address: 826 MAIN ST
City, State, Zip: PECKV: 11c Pa 18452
Phone: 570.487.1959
Email: protect@ec-horwath.com

PERSON CONDUCTING SEARCH (if not applicant)

Contact Name: _____
Address: _____
City, State, Zip: _____
Phone: _____
Email: _____

The following contact information is for the agencies involved in this Pennsylvania Natural Diversity Inventory environmental review process. Please read this entire receipt carefully as it contains instructions for how to contact these agencies for further review of this particular project.

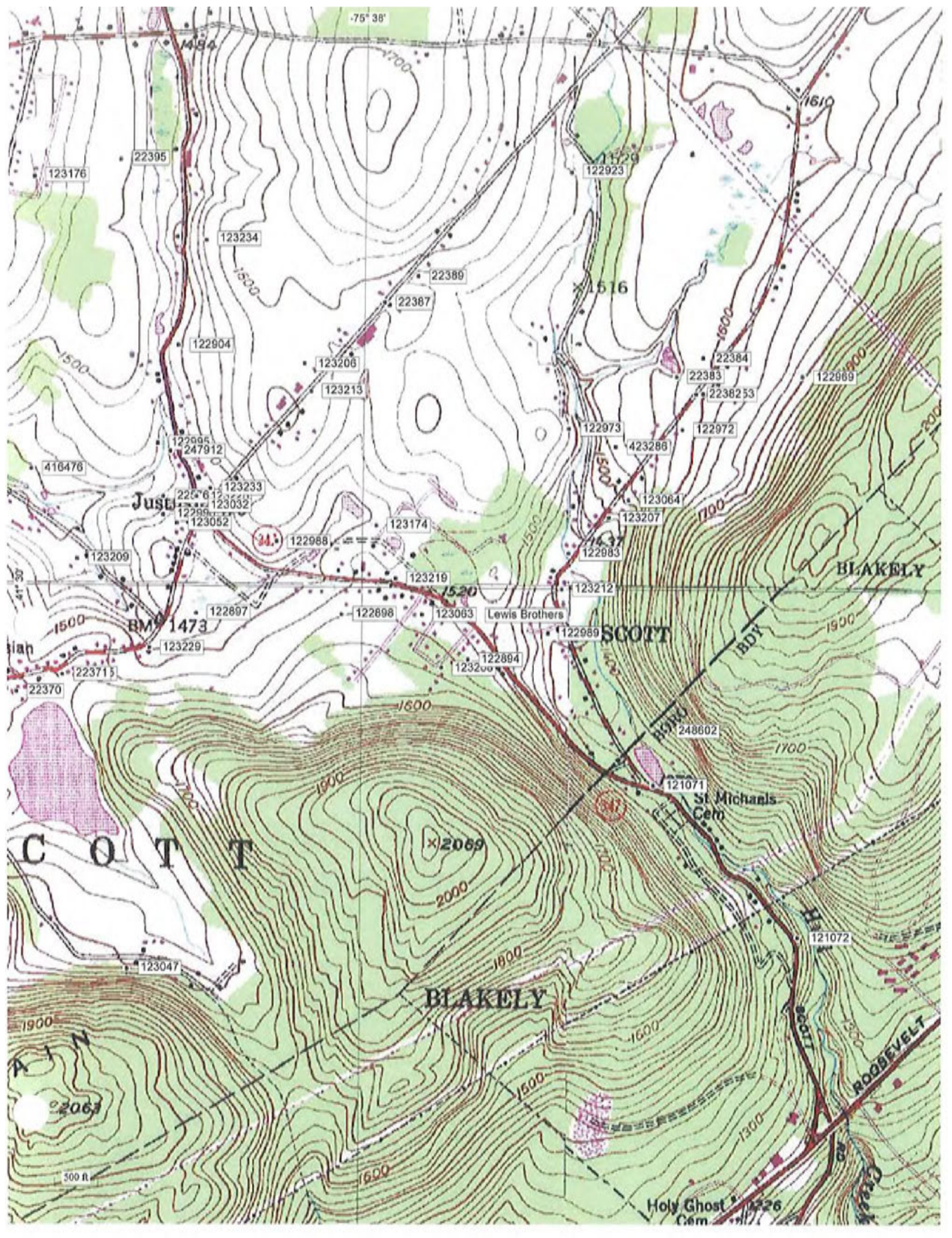
PNDI Project Environmental Review Receipt

Project Search ID: 20080818155322

Project Name: Lewis Brothers Garage

Date: 8/18/2008 7:06:30 AM

Appendix B
PaGWIS Well Search



-75° 38'

1484

1610

123176

22395

122923

123234

22389

1516

1500

122904

22387

1600

122989

122986

247912

122973

423286

122972

22384

22383

2238253

416476

223612

123233

123064

123207

122995

123032

123174

122983

122999

123052

34

122988

123219

123212

BLAKELY

122897

1520

122898

122989

SCOTT

Lewis Brothers

122989

123207

BM 1473

123229

123063

122894

123200

248802

1700

C O T T

2069

121071

St. Michael's Cem

BLAKELY

121072

1900

2063

1600

ROOSEVELT

500 ft

Holy Ghost Cem

1226

75° 38'



22305

123476

123234

22889

22387

122904

123206

123213

122923

22384

22383

2238053

122969

122995

227312

122973

122972

423286

416476

22306

123293

123032

123090

123052

123064

123207

103209

122988

123174

122983

123219

123212

122807

122898

123062

Lewis Brothers

122989

123229

123094

123208

123745

22370

248802

421071

123047

121072

500 ft

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 121071

Menu New Selection

Email comments to [Topic Cts.](#)

Record: 1 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 121071

License: 0031

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 8/30/1974

Drilling Method:

Owner: HOBREY DAVIES

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: BLAKELY BORO

Quadrangle: OLYPHANT Latitude: 41.492389 Longitude: -75.62111

Well Depth (ft): 220

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 118

Did Not Encounter Bedrock:

Well Yield (gpm): 15

Yield Measure Method: WATCH & BUCKET

Static Water Level: 50

Water level after yield test: 100

(ft below land surface)

(ft below land surface)

Length of Yield Test: 1

Saltwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT-GRAY SSSCM-STEEL-C M-ROTARY

CASING

CASING 1: Top: 0 Bottom: 130 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 150 Bottom: Yield:

WATER BEARING ZONE 2: Top: 210 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 121072

Menu New Selection

Email comments to [Topic Cts.](#)

Record: 2 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 121072

License: 0031

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 9/19/1974

Drilling Method:

Owner: KUZMICK JOSEPH

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: BLAKELY BORO

Quadrangle: OLYPHANT Latitude: 41.48917 Longitude: -75.615

Well Depth (ft): 273

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 45

Did Not Encounter Bedrock:

Well Yield (gpm): 10

Yield Measure Method: WATCH & BUCKET

Static Water Level: 90

Water level after yield test: 175

(ft below land surface)

(ft below land surface)

Length of Yield Test: 1

Saltwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT-GRAY SSSCM-STEEL-C M-ROTARY

CASING

CASING 1: Top: 0 Bottom: 90 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 155 Bottom: Yield:

WATER BEARING ZONE 2: Top: 260 Bottom: Yield:

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 248602

[Email comments to Tom Gies](#)

Records: 3 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

Well Driller: **VAN FLEET DRILLING COMPANY INC**

License: **1387**

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Well ID: **248602**

Driller Well ID:

Type of Activity: **New Well**

Date Drilled: **12/6/2004**

Original Well By:

Drilling Method: **AIR PERCUSSION**

Owner: **THE DEN RESTAURANT**

Address of Well:

County: **LACKAWANNA**

Municipality: **BLAKELY BORO**

Quadrangle: **OLYPIANT** Latitude: **41.4956** Longitude: **-75.6206**

Zipcode:

Well Depth (ft): **120**

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Finish: **OPEN HOLE**

Well Yield (gpm): **15**

Yield Measure Method: **REPORTED, METHOD NOT KNOWN**

Static Water Level:

(ft below land surface)

Water level after yield test:

(ft below land surface)

Length of Yield Test:

(minutes)

Saltwater Zone(ft):

Use of Well: **WITHDRAWAL**

Use of Water: **COMMERCIAL**

Description of Well Location and Other Notes:

Population Served = 100

CASING

CASING 1: Top: 0 Bottom: Diameter: 6 Material:

Records: 3 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 416476

[Email comments to Tom Gies](#)

Records: 4 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

Well Driller: **VAN FLEET DRILLING COMPANY INC**

License: **1387**

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Well ID: **416476**

Driller Well ID: **KP-12/6/04**

Type of Activity: **New Well**

Date Drilled: **12/6/2004**

Original Well By:

Drilling Method: **AIR PERCUSSION**

Owner: **KENPOWELL**

Address of Well: **105 ELM ST-JUSTUS HEIGHTS** Zipcode: **18411**

County: **LACKAWANNA**

Municipality: **CLARKS SUMMIT BORO**

Quadrangle: **SCRANTON** Latitude: **41.50361** Longitude: **-75.64722**

Well Depth (ft): **200**

Depth to Bedrock(ft): **78**

Did Not Encounter Bedrock:

Well Finish: **OPEN HOLE**

Well Yield (gpm): **8**

Yield Measure Method: **VOLUMETRIC, WATCH & BUCKET**

Static Water Level:

(ft below land surface)

Water level after yield test:

(ft below land surface)

Length of Yield Test:

(minutes)

Saltwater Zone(ft):

Use of Well:

Use of Water: **DOMESTIC**

DRILLER'S LOG

DEPTH OF UNIT DESCRIPTION OF UNITS PENETRATED

Beginning Depth: **0**

Unit 1: **WASH**

Base of Unit 1: **78**

Unit 2: **GRAY**

Base of Unit 2: **125**

Unit 3: BROWN

Base of Unit 3: 130

Unit 4: RED

Base of Unit 4: 150

Unit 5: GRAY

Base of Unit 5: 175

Unit 6: BROWN

Base of Unit 6: 180

Unit 7: GRAY

Base of Unit 7: 200

CASING

CASING 1: Top: 0 Bottom: 90 Diameter: 6 Material: STEEL

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 125 Bottom: 130 Yield: 3

WATER BEARING ZONE 2: Top: 175 Bottom: 180 Yield: 5

Record: 4 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123209

Menu New Selection

Email comments to Tom Cies

Record: 5 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 123209

License: 0521

Driller Well ID:

Type of Activity: New Well Original Well By:

Date Drilled: Drilling Method:

Owner: BANACAVAGE

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: DALTON

Latitude: 41.50083

Longitude: -75.64528

Well Depth (ft): 155

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 70

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: UNKNOWN

Static Water Level: 60

Water level after yield test:

(ft below land surface)

(ft below land surface)

Length of Yield Test: 1

Saltwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

CASING

CASING 1: Top: 0 Bottom: 76 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 125 Bottom: Yield:

Record: 5 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 122995

[Menu](#) [New Selection](#)

[Email comments to Tom Coe](#)

Records: 6 of 49

(There is a total of 49 Wells in the list.)

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

[Return to Summary List](#)

Well Driller: **GEORGE J REED & SON**

PA Well ID: 122995

License: 0521

Driller Well ID:

Type of Activity: **New Well** Original Well By:
Date Drilled: **12/20/1988** Drilling Method:

Owner: **BARRETT A** Zipcode:
Address of Well:
County: **LACKAWANNA**
Municipality: **SCOTT TWP.**
Quadrangle: **DALTON** Latitude: **41.50444** Longitude: **-75.64194**

Well Depth (ft): **280** Well Finish: **OPEN HOLE**
Depth to Bedrock(ft): **38** Did Not Encounter Bedrock:
Well Yield (gpm): **10** Yield Measure Method: **VOLUMETRIC, WATCH & BUCKET**
Static Water Level: **75** Water level after yield test: **220**
(ft below land surface) (ft below land surface)
Length of Yield Test: **0.25** Saltwater Zone(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:

RT-RED ROCK & GREEN SOAPSTONE-CONST=ROTARY;CAS MAT=STEEL

CASING

CASING 1: Top: 0 Bottom: 52 Diameter: 6 Material:

SEAL 1 Top: Bottom: Type: **NONE**

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 235 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123213

[Menu](#) [New Selection](#)

[Email comments to Tom Coe](#)

Records: 7 of 49

(There is a total of 49 Wells in the list.)

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

[Return to Summary List](#)

Well Driller: **GEORGE J REED & SON**

PA Well ID: 123213

License: 0521 Driller Well ID:

Type of Activity: **New Well** Original Well By:
Date Drilled: Drilling Method:

Owner: **BELINSKY ROBERT** Zipcode:
Address of Well:
County: **LACKAWANNA**
Municipality: **SCOTT TWP.**
Quadrangle: **DALTON** Latitude: **41.50611** Longitude: **-75.63556**

Well Depth (ft): **235** Well Finish: **OPEN HOLE**
Depth to Bedrock(ft): **50** Did Not Encounter Bedrock:
Well Yield (gpm): **30** Yield Measure Method: **UNKNOWN**
Static Water Level: **115** Water level after yield test:
(ft below land surface) (ft below land surface)
Length of Yield Test: **1** Saltwater Zone(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

CASING

CASING 1: Top: 0 Bottom: 55 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 150 Bottom: Yield:

WATER BEARING ZONE 2: Top: 200 Bottom: Yield:

Records: 7 of 49

(There is a total of 49 Wells in the list.)

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

[Return to Summary List](#)

PA Topographic & Geologic Survey
DETAILS FOR WELL 122928

PA Topographic & Geologic Survey
DETAILS FOR WELL 122983

Email comments to [Tara.Gels](#)

Email comments to [Tara.Gels](#)

Record: 8 of 49

Record: 9 of 49

First Well Prev Well Next Well Last Well

First Well Prev Well Next Well Last Well

Well Driller: GEORGE J REED & SON

Well Driller: VAN FLEET DRILLING COMPANY INC

License: 0521

License: 1387

PA Well ID: 122928

PA Well ID: 122983

Driller Well ID:

Driller Well ID:

Type of Activity: New Well
 Date Drilled: 6/22/1979
 Original Well By:
 Drilling Method:

Type of Activity: New Well
 Date Drilled: 9/1/1978
 Original Well By:
 Drilling Method:

Owner: BIRD J
 Address of Well:
 County: LACKAWANNA
 Municipality: SCOTT TWP.
 Quadrangle: DALTON

Owner: BORGNA F
 Address of Well:
 County: LACKAWANNA
 Municipality: SCOTT TWP.
 Quadrangle: CARBONDALE

Zipcode:

Zipcode:

Latitude: 41.50555 Longitude: -75.62722

Latitude: 41.50111 Longitude: -75.62473

Well Depth (ft): 280
 Depth to Bedrock(ft): 26
 Well Finish: OPEN HOLE
 Did Not Encounter Bedrock:
 Well Yield (gpm): 8
 Yield Measure Method: WATCH & BUCKET
 Volumetric:
 Static Water Level: 100
 Water level after yield test: 250
 (ft below land surface)
 Length of Yield Test: 0.25
 (minutes)
 Saltwater Zone(ft):

Well Depth (ft): 198
 Depth to Bedrock(ft): 84
 Well Finish: OPEN HOLE
 Did Not Encounter Bedrock:
 Well Yield (gpm): 10
 Yield Measure Method: WATCH & BUCKET
 Volumetric:
 Static Water Level: 4
 Water level after yield test: 180
 (ft below land surface)
 Length of Yield Test: 1
 (minutes)
 Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

Description of Well Location and Other Notes:

RT-GREEN SOAPSTONE

RT-RED ROCK

CASING

CASING

CASING 1: Top: 0 Bottom: 32 Diameter: 6 Material:

CASING 1: Top: 0 Bottom: 96 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 259 Bottom: Yield:

WATER BEARING ZONE 1: Top: 189 Bottom: Yield:

Record: 8 of 49

Record: 9 of 49

First Well Prev Well Next Well Last Well

First Well Prev Well Next Well Last Well

(There is a total of 49 Wells in the list.)

(There is a total of 49 Wells in the list.)

PA Topographic & Geologic Survey
DETAILS FOR WELL 123219

PA Topographic & Geologic Survey
DETAILS FOR WELL 123229

Record: 10 of 49
Well Driller: CRESSWELL DRILLING CO INC
Licenses: 0031
Driller Well ID:

Record: 11 of 49
Well Driller: CRESSWELL DRILLING CO INC
Licenses: 0031
Driller Well ID:

Type of Activity: New Well
Date Drilled:
Original Well By:
Drilling Method:

Type of Activity: New Well
Date Drilled:
Original Well By:
Drilling Method:

Owner: BOHZAK RONALD
Address of Well:
County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON
Latitude: 41.50028
Longitude: -75.63194
Zipcode:

Owner: FOUNTAIN TOM
Address of Well:
County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: SCRANTON
Latitude: 41.49805
Longitude: -75.64222
Zipcode:

Well Depth (ft): 223
Depth to Bedrock(ft): 60
Well Yield (gpm): 30
Static Water Level: 60
Length of Yield Test: 1
Use of Well: WITHDRAWAL
Use of Water: DOMESTIC

Well Depth (ft): 223
Depth to Bedrock(ft): 20
Well Yield (gpm): 20
Static Water Level: 150
Length of Yield Test: 1
Use of Well: WITHDRAWAL
Use of Water: DOMESTIC

CASING
CASING 1: Top: 0 Bottom: 80 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 160 Bottom: Yield:

CASING
CASING 1: Top: 0 Bottom: 43 Diameter: 6 Material:
Record: 11 of 49

WATER BEARING ZONE 2: Top: 210 Bottom: Yield:
Record: 10 of 49

Record: 11 of 49

PA Topographic & Geologic Survey
DETAILS FOR WELL 123219

PA Topographic & Geologic Survey
DETAILS FOR WELL 123229

Record: 10 of 49
Well Driller: CRESSWELL DRILLING CO INC
Licenses: 0031
Driller Well ID:

Record: 11 of 49
Well Driller: CRESSWELL DRILLING CO INC
Licenses: 0031
Driller Well ID:

Type of Activity: New Well
Date Drilled:
Original Well By:
Drilling Method:

Type of Activity: New Well
Date Drilled:
Original Well By:
Drilling Method:

Owner: BOHZAK RONALD
Address of Well:
County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON
Latitude: 41.50028
Longitude: -75.63194
Zipcode:

Owner: FOUNTAIN TOM
Address of Well:
County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: SCRANTON
Latitude: 41.49805
Longitude: -75.64222
Zipcode:

Well Depth (ft): 223
Depth to Bedrock(ft): 60
Well Yield (gpm): 30
Static Water Level: 60
Length of Yield Test: 1
Use of Well: WITHDRAWAL
Use of Water: DOMESTIC

Well Depth (ft): 223
Depth to Bedrock(ft): 20
Well Yield (gpm): 20
Static Water Level: 150
Length of Yield Test: 1
Use of Well: WITHDRAWAL
Use of Water: DOMESTIC

CASING
CASING 1: Top: 0 Bottom: 80 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 160 Bottom: Yield:

CASING
CASING 1: Top: 0 Bottom: 43 Diameter: 6 Material:
Record: 11 of 49

WATER BEARING ZONE 2: Top: 210 Bottom: Yield:
Record: 10 of 49

Record: 11 of 49

PA Topographic & Geologic Survey
DETAILS FOR WELL 22384

PA-CWIS
[Menu](#) [New Selection](#)

[Email comments to Topo.GIS](#)

Record: 12 of 49

(There is a total of 49 Wells in the list.)

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[Return to Summary List](#)

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 22384

License: 0031

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 10/1/1960

Drilling Method: AIR ROTARY

Owner: GOLKA, ANTHONY

Address of Well:

County: LACKAWANNA

Zipcode:

Municipality: SCOTT TWP.

Latitude: 41.59722

Quadrangle: CARBONDALE

Longitude: -75.61916

Well Depth (ft): 219

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 20

Yield Measure Method: ESTIMATED

Static Water Level: 65

Water level after yield test:

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Saltwater Zoned(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 219 6

CASING

CASING 1: Top: 0 Bottom: 84 Diameter: 6 Material: STEEL

Record: 12 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

DETAILS FOR WELL 122989

PA-CWIS

[Menu](#) [New Selection](#)

[Email comments to Topo.GIS](#)

Record: 13 of 49

(There is a total of 49 Wells in the list.)

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[Return to Summary List](#)

Well Driller: VAN FLEET DRILLING COMPANY INC

PA Well ID: 122989

License: 1387

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 8/1/1989

Drilling Method:

Owner: GRABOWSKI J

Zipcode:

Address of Well:

County: LACKAWANNA

Municipality: SCOTT TWP.

Latitude: 41.49861

Longitude: -75.62556

Well Depth (ft): 175

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 18

Yield Measure Method: ESTIMATED

Static Water Level: 80

Water level after yield test: 160

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Saltwater Zoned(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT-GRAY - RED & BROWN ROCK-CAS MAT-STEEL

CASING

CASING 1: Top: 0 Bottom: 80 Diameter: 6 Material:

Record: 13 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 123063

[Email comments to Dave Gies](#)

Record: 14 of 49

(There is a total of 49 Wells in the list.)

First Well [Prev Well](#) [Next Well](#) [Last Well](#)

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Well Driller: **DRAKE WELL DRILLING, INC.**

PA Well ID: **123063**

License: 1230

Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: **1/1/1986** Drilling Method:

Owner: **GREGORSKI G** Zipcode:
 Address of Well: County: **LACKAWANNA**

Municipality: **SCOTT TWP.**
 Quadrangle: **SCRANTON** Latitude: **41.49917** Longitude: **-75.63084**

Well Depth (ft): **250** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **156** Did Not Encounter Bedrock:
 Well Yield (gpm): **25** Yield Measure Method: **BAILER**
 Static Water Level: **120** Water level after yield test: **150**
 (ft below land surface) (ft below land surface)
 Length of Yield Test: **5** Saltwater Zone(ft):
 (minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:
RT-SHALE & GRAY ROCK

CASING

CASING 1: Top: 0 Bottom: **158** Diameter: **6** Material:
WATER BEARING ZONE
 WATER BEARING ZONE 1: Top: **180** Bottom: Yield:

WATER BEARING ZONE 2: Top: **245** Bottom: Yield:

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 123212

[Email comments to Dave Gies](#)

Record: 15 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: **GEORGE J REED & SON**

PA Well ID: **123212**

License: 6521

Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: Drilling Method:

Owner: **GUZZI HENRY** Zipcode:
 Address of Well: County: **LACKAWANNA**

Municipality: **SCOTT TWP.**
 Quadrangle: **DALTON** Latitude: **41.5** Longitude: **-75.625**

Well Depth (ft): **130** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **90** Did Not Encounter Bedrock:
 Well Yield (gpm): **30** Yield Measure Method: **UNKNOWN**
 Static Water Level: **5** Water level after yield test: **5**
 (ft below land surface) (ft below land surface)
 Length of Yield Test: **1** Saltwater Zone(ft):
 (minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

CASING

CASING 1: Top: 0 Bottom: **94** Diameter: **6** Material:
WATER BEARING ZONE
 WATER BEARING ZONE 1: Top: **110** Bottom: Yield:

Record: 15 of 49 (There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 123053

Email comments to [Twp.Gis](#)

Record: 16 of 49

First Well Prev Well Next Well Last Well

Well Driller: CRESSWELL DRILLING CO INC

License: 0031

(There is a total of 49 Wells in the list.)

Return to Summary List

PA Well ID: 123053

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 5/1/1984 Drilling Method:

Owner: GUZZI J
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: CARBONDALE Latitude: 41.50611 Longitude: -75.61916

Well Depth (ft): 176 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 20 Did Not Encounter Bedrock:
Well Yield (gpm): 35 Yield Measure Method: ESTIMATED
Static Water Level: 90 Water level after yield test: 125
(ft below land surface)
Length of Yield Test: 1 Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT-SHALE: CAS MAT-STEEL

CASING

CASING 1: Top: 0 Bottom: 40 Diameter: 6 Material:
SEAL 1 Top: Bottom: Type: NONE

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 80 Bottom: Yield:

WATER BEARING ZONE 2: Top: 160 Bottom: Yield:

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 122990

Email comments to [Twp.Gis](#)

Record: 17 of 49

First Well Prev Well Next Well Last Well

Well Driller: VAN FLEET DRILLING COMPANY INC

License: 1387

(There is a total of 49 Wells in the list.)

Return to Summary List

PA Well ID: 122990

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 12/1/1989 Drilling Method:

Owner: HENDERSMITH D
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON Latitude: 41.50222 Longitude: -75.64167

Well Depth (ft): 275 Well Finish: OPEN HOLE
Depth to Bedrock(ft): Did Not Encounter Bedrock:
Well Yield (gpm): 10 Yield Measure Method: ESTIMATED
Static Water Level: 120 Water level after yield test: 260
(ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT-GRAY - RED & BROWN ROCK: CAS MAT-STEEL

CASING

CASING 1: Top: 0 Bottom: 40 Diameter: 6 Material:
Record: 17 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey
DETAILS FOR WELL 123208

PA GWIS [Menu](#) [New Selection](#)

[Email comments to Topo.Gis](#)

Record: 18 of 49

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Well Driller: **GEORGE J REED & SON**

PA Well ID: 123208

License: 0521

Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: Drilling Method:

Owner: **HERBERT THOMAS** Zipcode:
 Address of Well: County: **LACKAWANNA**

Municipality: **SCOTT TWP.**
 Quadrangle: **SCRANTON** Latitude: 41.4975 Longitude: -75.63

Well Depth (ft): **282** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **80** Did Not Encounter Bedrock:
 Well Yield (gpm): **20** Yield Measure Method: **UNKNOWN**
 Static Water Level: **135** Water level after yield test:
 (ft below land surface) Saltwater Zone(ft):
 Length of Yield Test: **1** (minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

CASING

CASING 1: Top: 0 Bottom: 84 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 175 Bottom: Yield:

WATER BEARING ZONE 2: Top: 250 Bottom: Yield:

Record: 18 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

DETAILS FOR WELL 423286

PA GWIS

[Menu](#) [New Selection](#)

[Email comments to Topo.Gis](#)

Record: 19 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: **VAN FLEET DRILLING COMPANY INC**

PA Well ID: 423286

License: 1387

Driller Well ID: HH-4719/065

Type of Activity: **New Well** Original Well By:
 Date Drilled: 4/19/2005 Drilling Method: **AIR PERCUSSION**

Owner: **HAROLDHOWARTH** Zipcode: 18447
 Address of Well: **RR#2 BOX 211 OLYPHANT**

County: **LACKAWANNA**
 Municipality: **SCOTT TWP.**
 Quadrangle: **OLYPHANT** Latitude: 41.59444 Longitude: -75.62278

Well Depth (ft): **200** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **36** Did Not Encounter Bedrock:
 Well Yield (gpm): **8** Yield Measure Method: **WATCH & BUCKET**
 Static Water Level: **100** Water level after yield test:
 (ft below land surface) Saltwater Zone(ft):
 Length of Yield Test: **30** (minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

DRILLER'S LOG

DEPTH OF UNIT DESCRIPTION OF UNITS PENETRATED

Beginning Depth: **0** Unit 1: **WASH**
 Base of Unit 1: **36** Unit 2: **GRAY**
 Base of Unit 2: **51**

Unit 3: BROWN

Base of Unit 3: 53

Unit 4: GRAY

Base of Unit 4: 125

Unit 5: BR

Base of Unit 5: 128

Unit 6: RED

Base of Unit 6: 163

Unit 7: GRAY

Base of Unit 7: 173

Unit 8: BROWN

Base of Unit 8: 175

Unit 9: RED

Base of Unit 9: 190

Unit 10: GRAY

Base of Unit 10: 200

CASING

CASING 1: Top: 0 Bottom: 50 Diameter: 6 Material: STEEL

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 173 Bottom: 175 Yield: 8

Record: 19 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

DETAILS FOR WELL 22370

Email comments to [Topic.Gov](#)

Record: 20 of 49

First Well Prev Well Next Well Last Well

Well Driller: UNKNOWN

License: 1

(There is a total of 49 Wells in the list.)

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PA Well ID: 22370

Driller Well ID:

Type of Activity:

Original Well By:

Date Drilled: 1/1/1950

Drilling Method: OTHER/UNKNOWN

Owner: HUNTER, JOHN

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: SCRANTON

Latitude: 41.49667

Longitude: -75.64778

Well Depth (ft): 148

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm):

Yield Measure Method:

Static Water Level: 80

Water level after yield test:

Length of Yield Test:

(ft below land surface)

(minutes)

Saltwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 148 6

CASING

CASING 1: Top: 0 Bottom: Diameter: 6 Material: STEEL

Record: 20 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 22387

[Email comments to Tom Gies](#)

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Well Driller: CRESSWELL DRILLING CO INC

License: 0031

(There is a total of 49 Wells in the list.)

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PA Well ID: 22387

Driller Well ID:

Type of Activity: Original Well By:
Date Drilled: 6/1/1966 Drilling Method: AIR ROTARY

Owner: JAMES FRANK
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON Latitude: 41.50889 Longitude: -75.6325

Well Depth (ft): 250 Well Finish: OPEN HOLE
Depth to Bedrock(ft): Did Not Encounter Bedrock:
Well Yield (gpm): Yield Measure Method:
Static Water Level: 100 Water level after yield test:
(ft below land surface) (ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes) Use of Water: DOMESTIC

BOREHOLE
Use of Well: WITHDRAWAL

Top Bottom Diameter

SECTION 1: 0 250 6

CASING

CASING 1: Top: 0 Bottom: 107 Diameter: 6 Material: STEEL

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 156 Bottom: Yield:

WATER BEARING ZONE 2: Top: 235 Bottom: Yield:

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 247912

[Email comments to Tom Gies](#)

Record: 22 of 49

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Well Driller:

License:

(There is a total of 49 Wells in the list.)

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PA Well ID: 247912

Driller Well ID:

Type of Activity: Original Well By:
Date Drilled: Drilling Method:

Owner: JUST-US LUNCH
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON Latitude: 41.5042 Longitude: -75.6414

Well Depth (ft): 100 Well Finish:
Depth to Bedrock(ft): Did Not Encounter Bedrock:
Well Yield (gpm): 30 Yield Measure Method: REPORTED,
METHOD NOT KNOWN
Static Water Level: Water level after yield test:
(ft below land surface) (ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes) Use of Water: COMMERCIAL

Use of Well: WITHDRAWAL

Description of Well Location and Other Notes:
Population Served = 50

CASING

CASING 1: Top: 0 Bottom: 55 Diameter: 6 Material: STEEL

Record: 22 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 22576

[Menu](#) [New Selection](#)

[Email comments to Tom.Cris](#)

Record: 23 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 22576

License: 0031

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 11/1/1966

Drilling Method:

AIR ROTARY

Owner: JUSTUS FIRE CO.

Owner: KASHUBA CORKY

Address of Well:

Address of Well:

Zipcode:

Zipcode:

County: LACKAWANNA

County: LACKAWANNA

Municipality: SCOTT TWP.

Municipality: SCOTT TWP.

Quadrangle: DALTON

Quadrangle: DALTON

Latitude: 41.50278

Latitude: 41.50278

Well Depth (ft): 100

Well Depth (ft): 145

Well Finish: OPEN HOLE

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Depth to Bedrock(ft):

Depth to Bedrock(ft): 100

Well Yield (gpm): 30

Yield Measure Method: ESTIMATED

Well Yield (gpm): 25

Yield Measure Method:

Static Water Level:

Water level after yield test:

Static Water Level: 60

Water level after yield test:

(ft below land surface)

(ft below land surface)

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Length of Yield Test:

Length of Yield Test:

Length of Yield Test:

(minutes)

(minutes)

(minutes)

(minutes)

Use of Well: WITHDRAWAL

Use of Well: FIRE

Use of Well: WITHDRAWAL

Use of Well: DOMESTIC

BOREHOLE

CASING

Top Bottom Diameter

CASING 1: Top: 0 Bottom: 110 Diameter: 6 Material:

SECTION 1: 0 100 6

WATER BEARING ZONE

CASING

WATER BEARING ZONE

CASING 1: Top: 0 Bottom: 56 Diameter: 6 Material: STEEL

WATER BEARING ZONE 1: Top: 125 Bottom: Yield:

Record: 23 of 49

Record: 24 of 49

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123225

[Menu](#) [New Selection](#)

[Email comments to Tom.Cris](#)

Record: 24 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: VAN FLEET DRILLING COMPANY INC

PA Well ID: 123225

License: 1387

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled:

Drilling Method:

Owner: KASHUBA CORKY

Owner: KASHUBA CORKY

Address of Well:

Address of Well:

Zipcode:

Zipcode:

County: LACKAWANNA

County: LACKAWANNA

Municipality: SCOTT TWP.

Municipality: SCOTT TWP.

Quadrangle: DALTON

Quadrangle: DALTON

Latitude: 41.50278

Latitude: 41.50278

Well Depth (ft): 145

Well Depth (ft): 145

Well Finish: OPEN HOLE

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 100

Depth to Bedrock(ft): 100

Did Not Encounter Bedrock:

Did Not Encounter Bedrock:

Well Yield (gpm): 25

Well Yield (gpm): 25

Yield Measure Method:

Yield Measure Method:

Static Water Level:

Static Water Level: 60

Water level after yield test:

Water level after yield test:

(ft below land surface)

(ft below land surface)

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Length of Yield Test:

Length of Yield Test:

Length of Yield Test:

(minutes)

(minutes)

(minutes)

(minutes)

Use of Well: WITHDRAWAL

Use of Well: DOMESTIC

CASING

CASING

CASING 1: Top: 0 Bottom: 110 Diameter: 6 Material:

CASING 1: Top: 0 Bottom: 110 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 125 Bottom: Yield:

WATER BEARING ZONE 1: Top: 125 Bottom: Yield:

Record: 24 of 49

Record: 24 of 49

(There is a total of 49 Wells in the list.)

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWS

DETAILS FOR WELL 122923

Menu New Selection

Email comments to [Tom Gies](#)

(There is a total of 49 Wells in the list.)

Record: 25 of 49

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: VAN FLEET DRILLING COMPANY INC

PA Well ID: 122923

License: 1387

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 9/1/1978 Drilling Method:Owner: MEARS A
Address of Well: Zipcode:County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: CARBONDALE Latitude: 41.51305 Longitude: -75.62473Well Depth (ft): 323 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 92 Did Not Encounter Bedrock:
Well Yield (gpm): 8 VOLUMETRIC,
Yield Measure Method: WATCH &
BUCKET
Static Water Level: 189 Water level after yield test: 259
(ft below land surface)
Length of Yield Test: 0.5 Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT=GRAY ROCK

CASING

CASING 1: Top: 0 Bottom: 105 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 316 Bottom: Yield:

Record: 25 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

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PA Topographic & Geologic Survey

PaGWS

DETAILS FOR WELL 122904

Menu New Selection

Email comments to [Tom Gies](#)

(There is a total of 49 Wells in the list.)

Record: 26 of 49

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: KNIGHT WELL DRILLING INC

PA Well ID: 122904

License: 0949

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 12/1/1979 Drilling Method:Owner: MINELLI J
Address of Well: Zipcode:County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON Latitude: 41.5075 Longitude: -75.64111Well Depth (ft): 407 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 3 Did Not Encounter Bedrock:
Well Yield (gpm): 27 VOLUMETRIC,
Yield Measure Method: WATCH &
BUCKET
Static Water Level: 101 Water level after yield test: 200
(ft below land surface)
Length of Yield Test: 1 Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT=GRAY SS

CASING

CASING 1: Top: 0 Bottom: 40 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 347 Bottom: Yield:

WATER BEARING ZONE 2: Top: 375 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123174

Menu New Selection

Email comments to Tom Cox

Records: 27 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 123174

License: 0521

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: Drilling Method:

Owner: MINELLI ROBERT Zipcode:
Address of Well:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: DALTON Latitude: 41.50195 Longitude: -75.63277

Well Depth (ft): 325 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 7 Did Not Encounter Bedrock:
Well Yield (gpm): 100 Yield Measure Method:
Static Water Level: 80 Water level after yield test:
(ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

CASING

CASING 1: Top: 0 Bottom: 21 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 200 Bottom: Yield:

WATER BEARING ZONE 2: Top: 310 Bottom: Yield:

Records: 27 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123047

Menu New Selection

Email comments to Tom Cox

Records: 28 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 123047

License: 0521

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 10/21/1983 Drilling Method:

Owner: NEWG Zipcode:
Address of Well:

County: LACKAWANNA
Municipality: SCOTT TWP.
Quadrangle: SCRANTON Latitude: 41.40806 Longitude: -75.64306

Well Depth (ft): 220 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 20 Did Not Encounter Bedrock:
Well Yield (gpm): 20 Yield Measure Method: VOLUMETRIC,
WATCH & BUCKET
Static Water Level: 75 Water level after yield test: 130
(ft below land surface)
Length of Yield Test: 0.25 Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT-RED ROCK & GREEN SOAPSTONE

CASING

CASING 1: Top: 0 Bottom: 26 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 150 Bottom: Yield:

WATER BEARING ZONE 2: Top: 200 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 122969

[Menu](#) [New Selection](#)

[Email comments to Tom Cize](#)

Record: 29 of 49 (There is a total of 49 Wells in the list.)

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Well Driller: **GEORGE J REED & SON**

PA Well ID: 122969

License: 0521

Driller Well ID:

Type of Activity: **New Well** Original Well By:
Date Drilled: 7/8/1989 Drilling Method:

Owner: **OSIF F** Zipcode:
Address of Well:

County: **LACKAWANNA**
Municipality: **SCOTT TWP.**
Quadrangle: **CARBONDALE** Latitude: 41.50667 Longitude: -75.615

Well Depth (ft): 220 Well Finish: **OPEN HOLE**
Depth to Bedrock(ft): 60 Did Not Encounter Bedrock:
Well Yield (gpm): 30 Yield Measure Method: **VOLUMETRIC, WATCH & BUCKET**
Static Water Level: 120 Water level after yield test: 175
(ft below land surface) (ft below land surface)
Length of Yield Test: 0.25 Saltwater Zone(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:
RT-GREEN SS

CASING

CASING 1: Top: 0 Bottom: 63 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 190 Bottom: Yield:

Record: 29 of 49 (There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123233

[Menu](#) [New Selection](#)

[Email comments to Tom Cize](#)

Record: 30 of 49 (There is a total of 49 Wells in the list.)

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Well Driller: **GEORGE J REED & SON**

PA Well ID: 123233

License: 0521

Driller Well ID:

Type of Activity: **New Well** Original Well By:
Date Drilled: Drilling Method:

Owner: **PALLWECK JAMES** Zipcode:
Address of Well:

County: **LACKAWANNA**
Municipality: **SCOTT TWP.**
Quadrangle: **DALTON** Latitude: 41.50306 Longitude: -75.63972

Well Depth (ft): 235 Well Finish: **OPEN HOLE**
Depth to Bedrock(ft): 94 Did Not Encounter Bedrock:
Well Yield (gpm): 10 Yield Measure Method:
Static Water Level: 70 Water level after yield test:
(ft below land surface) (ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

CASING

CASING 1: Top: 0 Bottom: 95 Diameter: 6 Material:
WATER BEARING ZONE
WATER BEARING ZONE 1: Top: 150 Bottom: Yield:

WATER BEARING ZONE 2: Top: 225 Bottom: Yield:

WATER BEARING ZONE 3: Top: 180 Bottom: Yield:

Record: 30 of 49 (There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey Pa-GWIS

DETAILS FOR WELL 122973

Email comments to [Tom Gatz](#)

Record: 31 of 49

First Well Prev Well Next Well Last Well

Well Driller: **GEORGE J REED & SON**

License: 0531

Driller Well ID:

(There is a total of 49 Wells in the list.)

Return to Summary List

PA Well ID: 122973

Type of Activity: **New Well** Original Well By:

Date Drilled: 9/22/1980 Drilling Method:

Owner: **PEERNOCK A**

Address of Well:

County: **LACKAWANNA**

Municipality: **SCOTT TWP.**

Quadrangle: **CARBONDALE**

Latitude: 41.595 Longitude: -75.62473

Zipcode:

Well Depth (f): 190

Well Finish: **OPEN HOLE**

Depth to Bedrock(f): 60

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: **VOLUMETRIC, WATCH & BUCKET**

Static Water Level: 40

Water level after yield test: 100

(f below land surface)

Length of Yield Test: 0.25

Saltwater Zone(f):

(minutes)

Use of Well: **WITHDRAWAL**

Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:

RT-GREEN SS

CASING

CASING 1: Top: 0 Bottom: 64 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 100 Bottom: Yield:

WATER BEARING ZONE 2: Top: 175 Bottom: Yield:

PA Topographic & Geologic Survey Pa-GWIS

DETAILS FOR WELL 123234

Email comments to [Tom Gatz](#)

Record: 32 of 49

First Well Prev Well Next Well Last Well

Well Driller: **CRESSWELL DRILLING CO INC**

License: 0031

Driller Well ID:

(There is a total of 49 Wells in the list.)

Return to Summary List

PA Well ID: 123234

Type of Activity: **New Well** Original Well By:

Date Drilled: Drilling Method:

Owner: **PENCEK RICHARD**

Address of Well:

County: **LACKAWANNA**

Municipality: **SCOTT TWP.**

Quadrangle: **DALTON**

Latitude: 41.51083 Longitude: -75.64

Zipcode:

Well Depth (f): 200

Well Finish: **OPEN HOLE**

Depth to Bedrock(f): 82

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: **UNKNOWN**

Static Water Level: 30

Water level after yield test:

(f below land surface)

(f below land surface)

Length of Yield Test: 1

Subwater Zone(f):

(minutes)

Use of Well: **WITHDRAWAL**

Use of Water: **DOMESTIC**

CASING

CASING 1: Top: 0 Bottom: 90 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 188 Bottom: Yield:

Record: 32 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 22382

Menu New Selection

Email comments to Tom Cris

Record: 33 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

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Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 22382

License: 0031

Driller Well ID:

Type of Activity: New Well Original Well By:

Date Drilled: 10/1/1961

Drilling Method: AIR ROTARY

Owner: PISH, HARRY

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: CARBONDALE Latitude: 41.50611 Longitude: -75.61945

Well Depth (ft): 245

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 20

Yield Measure Method: ESTIMATED

Static Water Level: 120

Water level after yield test:

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Salinwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 245 6

CASING

CASING 1: Top: 0 Bottom: 30 Diameter: 6 Material: STEEL

Record: 33 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123032

Menu New Selection

Email comments to Tom Cris

Record: 34 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 123032

License: 0521

Driller Well ID:

Type of Activity: New Well Original Well By:

Date Drilled: 6/15/1985

Drilling Method:

Owner: PRIMITIVE CHURCH

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: DALTON Latitude: 41.5025 Longitude: -75.64037

Well Depth (ft): 169

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 60

Did Not Encounter Bedrock:

Well Yield (gpm): 20

Yield Measure Method: WATCH & BUCKET

Static Water Level: 50

Water level after yield test:

(ft below land surface)

(ft below land surface)

Length of Yield Test:

Salinwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: PUBLIC SUPPLY

WITHDRAWAL

Public Supply

Description of Well Location and Other Notes:

KT-RED ROCK & GREEN SOAPSTONE

CASING

CASING 1: Top: 0 Bottom: 72 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 145 Bottom: Yield:

Record: 34 of 49

(There is a total of 49 Wells in the list.)

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 122988

Menu New Selection

Email comments to [Tom.Ces](#)

Record: 35 of 49 (There is a total of 49 Wells in the list.)

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Well Driller: VAN FLEET DRILLING COMPANY INC

PA Well ID: 122988

License: 1387

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: 8/1/1989 Drilling Method:

Owner: PRUZINSKY J
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.

Quadrangle: DALTON Latitude: 41.50139 Longitude: -75.63695

Well Depth (ft): 200 Well Finish: OPEN HOLE
Depth to Bedrock(ft): Did Not Encounter Bedrock:
Well Yield (gpm): 20 Yield Measure Method: ESTIMATED
Static Water Level: 100 Water level after yield test: 180
(ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
RT=GRAY - RED & BROWN ROCK;CAS MAT=STEEL

CASING

CASING 1: Top: 0 Bottom: 40 Diameter: 6 Material:

Record: 35 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123052

Menu New Selection

Email comments to [Tom.Ces](#)

Record: 36 of 49 (There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 123052

License: 0031

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: Drilling Method:

Owner: RACE D
Address of Well: Zipcode:

County: LACKAWANNA
Municipality: SCOTT TWP.

Quadrangle: DALTON Latitude: 41.50195 Longitude: -75.64111

Well Depth (ft): 205 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 125 Did Not Encounter Bedrock:
Well Yield (gpm): 20 Yield Measure Method: ESTIMATED
Static Water Level: 90 Water level after yield test: 130
(ft below land surface)
Length of Yield Test: Saltwater Zone(ft):
(minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
CAS MAT=STEEL

CASING

CASING 1: Top: 0 Bottom: 140 Diameter: 6 Material:

Record: 36 of 49 (There is a total of 49 Wells in the list.)

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PaGWIS

DETAILS FOR WELL 22383

[Menu](#) [New Selection](#)

[Email comments to Tom Cris](#)

Records: 37 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: UNKNOWN

PA Well ID: 22383

License: 1

Driller Well ID:

Type of Activity: Original Well By:

Date Drilled: 9/1/1961 Drilling Method: AIR ROTARY

Owner: ROMANOVICH MICHAEL

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: CARBONDALE Latitude: 41.50667 Longitude: -75.62028

Well Depth (ft): 220

Well Finish: OPEN HOLE

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 20

Yield Measure Method: ESTIMATED

Static Water Level: 70

Water level after yield test:

(ft below land surface)

Length of Yield Test:

Salinwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 220 6

CASING

CASING 1: Top: 0 Bottom: 71 Diameter: 6 Material: STEEL

Records: 37 of 49

(There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 122972

[Menu](#) [New Selection](#)

[Email comments to Tom Cris](#)

Records: 38 of 49

(There is a total of 49 Wells in the list.)

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Well Driller: GEORGE J REED & SON

PA Well ID: 122972

License: 8521

Driller Well ID:

Type of Activity: New Well Original Well By:

Date Drilled: 11/26/1980 Drilling Method:

Owner: RUBALAVAGE C

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: CARBONDALE Latitude: 41.506 Longitude: -75.62

Well Depth (ft): 250

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 36

Did Not Encounter Bedrock:

Well Yield (gpm): 12

Yield Measure Method: WATCH & BUCKET

Static Water Level: 50

Water level after yield test:

(ft below land surface)

Length of Yield Test:

Salinwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT-GREEN SOAPSTONE

CASING

CASING 1: Top: 0 Bottom: 41 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 150 Bottom: Yield

WATER BEARING ZONE 2: Top: 230 Bottom: Yield

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 122898

[Email comments to Topo.Gis](#) [Menu](#) [New Selection](#)

Records: 39 of 49 (There is a total of 49 Wells in the list.)

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Well Driller: **GEORGE J REED & SON** PA Well ID: 122898

License: 0521 Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: **6/18/1980** Drilling Method:

Owner: **SASLO J** Zipcode:
 Address of Well:

County: **LACKAWANNA**
 Municipality: **SCOTT TWP.**
 Quadrangle: **SCRANTON** Latitude: 41.49917 Longitude: -75.63416

Well Depth (ft): **215** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **140** Did Not Encounter Bedrock:
 Well Yield (gpm): **25** Yield Measure Method: **VOLUMETRIC, WATCH & BUCKET**
 Static Water Level: **90** Water level after yield test: **100**
(ft below land surface) *(ft below land surface)*
 Length of Yield Test: **0.25** Saltwater Zoned(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

Description of Well Location and Other Notes:
RT-GREEN SOAPSTONE

CASING

CASING 1: Top: **0** Bottom: **145** Diameter: **6** Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: **160** Bottom: **Yield:**

WATER BEARING ZONE 2: Top: **200** Bottom: **Yield:**

PA Topographic & Geologic Survey PaGWIS

DETAILS FOR WELL 123206

[Email comments to Topo.Gis](#) [Menu](#) [New Selection](#)

Records: 40 of 49 (There is a total of 49 Wells in the list.)

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Well Driller: **GEORGE J REED & SON** PA Well ID: 123206

License: 0521 Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: Drilling Method:

Owner: **SASLO ROBERT** Zipcode:
 Address of Well:

County: **LACKAWANNA**
 Municipality: **SCOTT TWP.**
 Quadrangle: **DALTON** Latitude: 41.50694 Longitude: -75.63583

Well Depth (ft): **209** Well Finish: **OPEN HOLE**
 Depth to Bedrock(ft): **18** Did Not Encounter Bedrock:
 Well Yield (gpm): **20** Yield Measure Method: **UNKNOWN**
 Static Water Level: **120** Water level after yield test:
(ft below land surface) *(ft below land surface)*
 Length of Yield Test: **1** Saltwater Zoned(ft):
(minutes)

Use of Well: **WITHDRAWAL** Use of Water: **DOMESTIC**

CASING

CASING 1: Top: **0** Bottom: **20** Diameter: **6** Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: **175** Bottom: **Yield:**

Records: 40 of 49 (There is a total of 49 Wells in the list.)

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PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 122894

Menu New Selection

Email comments to Tom Gies

Record: 41 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 122894

License: 0521

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 12/4/1978

Drilling Method:

Owner: SIMIAWA W

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: SCRANTON

Latitude: 41.49778

Longitude: -75.62889

Well Depth (ft): 348

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 30

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: VOLUMETRIC,

WATCH &

BUCKET

Static Water Level: 90

Water level after yield test: 170

(ft below land surface)

Length of Yield Test: 0.25

Saltwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT-RED SH

CASING

CASING 1: Top: 0 Bottom: 43 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 120 Bottom: Yield:

WATER BEARING ZONE 2: Top: 325 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123145

Menu New Selection

Email comments to Tom Gies

Record: 42 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 123145

License: 0031

Driller Well ID:

Type of Activity: New Well

Original Well By:

Date Drilled: 1/1/1967

Drilling Method:

Owner: STOECKEL GENE D

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: SCRANTON

Latitude: 41.49722

Longitude: -75.64584

Well Depth (ft): 225

Well Finish: OPEN HOLE

Depth to Bedrock(ft): 20

Did Not Encounter Bedrock:

Well Yield (gpm): 30

Yield Measure Method: UNKNOWN

Static Water Level: 130

Water level after yield test:

(ft below land surface)

Length of Yield Test:

Saltwater Zone(ft):

(minutes)

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

CASING

CASING 1: Top: 0 Bottom: 61 Diameter: 6 Material:

Record: 42 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

Pa-GWIS

DETAILS FOR WELL 22371

Email comments to [Trans.Gis](#)

Record: 43 of 49

First Well Prev Well Next Well Last Well

(There is a total of 49 Wells in the list.)

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 22371

License: 0031

Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: 7/1/1967 Drilling Method: AIR ROTARY

Owner: STOECKEL, GENE D

Address of Well:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: SCRANTON Latitude: 41.49722 Longitude: -75.64584

Zipcode:

Well Depth (f): 225 Well Finish: OPEN HOLE
 Depth to Bedrock(f): Did Not Encounter Bedrock:
 Well Yield (gpm): 30 Yield Measure Method: ESTIMATED
 Static Water Level: 130 Water level after yield test:
 (f below land surface)
 Length of Yield Test: Saltwater Zone(f):
 (minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 225 6

CASING

CASING 1: Top: 0 Bottom: 61 Diameter: 6 Material: UNKNOWN

Record: 43 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

Pa-GWIS

DETAILS FOR WELL 123064

Email comments to [Trans.Gis](#)

Record: 44 of 49

First Well Prev Well Next Well Last Well

(There is a total of 49 Wells in the list.)

Return to Summary List

Well Driller: VAN FLEET DRILLING COMPANY INC

PA Well ID: 123064

License: 1387

Driller Well ID:

Type of Activity: **New Well** Original Well By:
 Date Drilled: 8/1/1988 Drilling Method:

Owner: THOMAS R

Address of Well:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: CARBONDALE Latitude: 41.50278 Longitude: -75.62222

Zipcode:

Well Depth (f): 300 Well Finish: OPEN HOLE
 Depth to Bedrock(f): Did Not Encounter Bedrock:
 Well Yield (gpm): 30 Yield Measure Method: ESTIMATED
 Static Water Level: 100 Water level after yield test:
 (f below land surface)
 Length of Yield Test: Saltwater Zone(f):
 (minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:

RT=GRAY - RED & BROWN ROCK;CAS MAT-STEEL

CASING

CASING 1: Top: 0 Bottom: 40 Diameter: 6 Material:

Record: 44 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123207

Menu New Selection

Email comments to Tom.Gies

Record: 45 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: GEORGE J REED & SON

PA Well ID: 123207

License: 0521

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: Drilling Method:

Owner: TOCZYDLOWSKY J

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: CARBONDALE Latitude: 41.50222 Longitude: -75.62305

Well Depth (ft): 265 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 20 Did Not Encounter Bedrock:
Well Yield (gpm): 20 Yield Measure Method: UNKNOWN
Static Water Level: 95 Water level after yield test:
(ft below land surface)
Length of Yield Test: 1 Saltwater Zone(ft):
(min/max)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

CASING

CASING 1: Top: 0 Bottom: 34 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 200 Bottom: Yield:

WATER BEARING ZONE 2: Top: 250 Bottom: Yield:

Record: 45 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 123176

Menu New Selection

Email comments to Tom.Gies

Record: 46 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 123176

License: 0031

Driller Well ID:

Type of Activity: New Well Original Well By:
Date Drilled: Drilling Method:

Owner: WALTERS LEE

Address of Well:

Zipcode:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: DALTON Latitude: 41.51278 Longitude: -75.64722

Well Depth (ft): 321 Well Finish: OPEN HOLE
Depth to Bedrock(ft): 15 Did Not Encounter Bedrock:
Well Yield (gpm): 110 Yield Measure Method: UNKNOWN
Static Water Level: 90 Water level after yield test:
(ft below land surface)
Length of Yield Test: 1 Saltwater Zone(ft):
(min/max)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

CASING

CASING 1: Top: 0 Bottom: 43 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 312 Bottom: Yield:

WATER BEARING ZONE 2: Top: 312 Bottom: Yield:

Record: 46 of 49

(There is a total of 49 Wells in the list.)

First Well Prev Well Next Well Last Well

Return to Summary List

PA Topographic & Geologic Survey Pa-GWIS

DETAILS FOR WELL 22389

[Email comments to Tom Gels](#)

Record: 47 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

Well Driller: CRESSWELL DRILLING CO INC

License: 0031

Driller Well ID:

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Well ID: 22389

PA Topographic & Geologic Survey Pa-GWIS

DETAILS FOR WELL 122897

[Email comments to Tom Gels](#)

Record: 48 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

Well Driller: GEORGE J REED & SON

License: 0521

Driller Well ID:

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Well ID: 122897

Type of Activity: New Well Original Well By:
 Date Drilled: 11/10/1966 Drilling Method: HYDRAULIC ROTARY

Owner: WHITE ALDON
 Address of Well: Zipcode:
 County: LACKAWANNA
 Municipality: SCOTT TWP.
 Quadrangle: DALTON Latitude: 41.50972 Longitude: -75.63111

Well Depth (ft): 320 Well Finish: OPEN HOLE
 Depth to Bedrock(ft): Did Not Encounter Bedrock
 Well Yield (gpm): 6 VOLUMETRIC,
 Yield Measure Method: WATCH & BUCKET
 Static Water Level: 85 Water level after yield test:
 (ft below land surface) Saltwater Zone(ft):
 Length of Yield Test: 2 (minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 320 6

CASING

CASING 1: Top: 0 Bottom: 61 Diameter: 6 Material: STEEL

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 210 Bottom: Yield:

WATER BEARING ZONE 2: Top: 305 Bottom: Yield:

PA Topographic & Geologic Survey Pa-GWIS

DETAILS FOR WELL 122897

[Email comments to Tom Gels](#)

Record: 48 of 49

[First Well](#) [Prev Well](#) [Next Well](#) [Last Well](#)

Well Driller: GEORGE J REED & SON

License: 0521

Driller Well ID:

(There is a total of 49 Wells in the list.)

[Return to Summary List](#)

PA Well ID: 122897

Type of Activity: New Well Original Well By:
 Date Drilled: 1/22/1980 Drilling Method:

Owner: YOUNG D
 Address of Well: Zipcode:
 County: LACKAWANNA
 Municipality: SCOTT TWP.
 Quadrangle: SCRANTON Latitude: 41.49917 Longitude: -75.64027

Well Depth (ft): 265 Well Finish: OPEN HOLE
 Depth to Bedrock(ft): 7 Did Not Encounter Bedrock
 Well Yield (gpm): 40 VOLUMETRIC,
 Yield Measure Method: WATCH & BUCKET
 Static Water Level: 70 Water level after yield test:
 (ft below land surface) Saltwater Zone(ft):
 Length of Yield Test: 0.25 (minutes)

Use of Well: WITHDRAWAL Use of Water: DOMESTIC

Description of Well Location and Other Notes:
 RT=GREEN SOAPSTONE

CASING

CASING 1: Top: 0 Bottom: 21 Diameter: 6 Material:

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 130 Bottom: Yield:

WATER BEARING ZONE 2: Top: 250 Bottom: Yield:

PA Topographic & Geologic Survey

PaGWIS

DETAILS FOR WELL 22395

Menu New Selection

Email comments to [Tom Gies](#)

(There is a total of 49 Wells in the list.)

Record: 49 of 49

First Well Prev Well

Return to Summary List

Well Driller: CRESSWELL DRILLING CO INC

PA Well ID: 22395

License: 0031

Driller Well ID:

Type of Activity: Original Well By:

Date Drilled: 1/9/1967 Drilling Method: DRIVE AND WASH

Owner: ZOWACKI WALTER

Zipcode:

Address of Well:

County: LACKAWANNA

Municipality: SCOTT TWP.

Quadrangle: DALTON Latitude: 41.51333 Longitude: -75.64361

Well Depth (ft): 420

Well Finish: HORIZONTAL

Depth to Bedrock(ft):

Did Not Encounter Bedrock:

Well Yield (gpm): 60

Yield Measure Method: ESTIMATED

Static Water Level: 135

Water level after yield test:

(ft below land surface)

(ft below land surface)

Length of Yield Test: 2

(minutes)

Salinwater Zone(ft):

Use of Well: WITHDRAWAL

Use of Water: DOMESTIC

BOREHOLE

Top Bottom Diameter

SECTION 1: 0 420 6

CASING

CASING 1: Top: 0 Bottom: 20 Diameter: 6 Material: STEEL

WATER BEARING ZONE

WATER BEARING ZONE 1: Top: 320 Bottom: Yield:

WATER BEARING ZONE 2: Top: 400 Bottom: Yield:

Appendix C
Soil Boring Logs

Pennsylvania Tectonics, Inc.

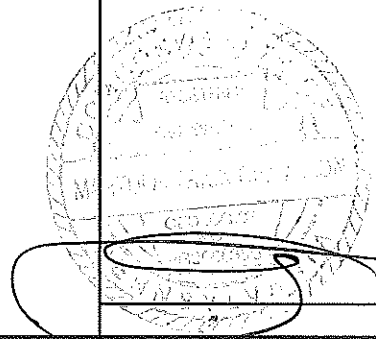
TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-1
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	9:00	9:20	12.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.1'	0.0' - 4.0'	Wet 1.0' - 2.0'
---	0'-4'	-----	PID: 0.0 ppm at	Asphalt, change to mixed	Dry Below 2.0'
1---	(09:02)	-----	< 3.0'	brown silty sandy soil with gray	Odor 3.0' - 4.0'
---		-----	598 ppm at 3.8'	sandstone fragments	No Visual
2---		-----			Sample ID #:
---		-----			058-0228-TB1A
3---		-----			Sample Depth:
---		-----			3.0' - 5.5'
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Sample Time: 0910
---	4'-8'	-----	PID: 2,281 ppm	Brown silty sandy clay with	Damp
5---	(09:08)	-----	at 5.5'	gray sandstone fragments	Strong Odor
---		-----	1,824 ppm at 6.5'		Discolored
6---		-----	893 ppm at 7.5'		
---		-----			
7---		-----			
---		-----			
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Strong Odor
---	8'-12'	-----	PID: 1,153 ppm	Brown silty sandy clay with	Damp
9---	(09:20)	-----	at 9.0'	gray sandstone fragments	No Visual
---		-----	1,614 ppm at 10.5'		Sample ID #:
10---		-----	287 ppm at 11.5'		058-0228-TB1B
---		-----			Sample Depth:
11---		-----			10.0' - 12.0'
---		-----			Sample Time: 0920
12---		-----		Refusal at 12.0'	
---		-----			
13---		-----			
---		-----			
14---		-----			
---		-----			
15---		-----			
---		-----			
16---		-----			
---		-----			
17---		-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			

Log Approved By:
Martin Gilgallon, P.G.

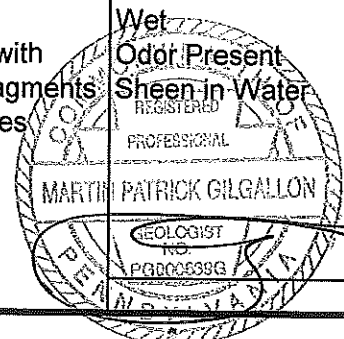


Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-2
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	9:37	10:25	20.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Dry Strong Odor > 2.0' No Visual
1---	0'-4'	-----	PID: 1,117 ppm	Asphalt, change to mixed	
---	(09:43)	-----	at 2.5'	brown silt and sand to 2.0',	
2---		-----	956 ppm at 4.0'	change to brown silty sandy	
---		-----		clay with gray sandstone	
---		-----		fragments	
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry to Damp Strong Odor No Visual Sample ID #: 058-0228-TB2 Sample Depth: 6.5' - 8.0' Sample Time: 0947
---	4'-8'	-----	PID: 2,393 ppm	Brown silty sandy clay with	
5---	(09:47)	-----	at 5.5'	gray sandstone fragments and	
---		-----	2,679 ppm	sub-rounded pebbles	
6---		-----	3,581 ppm at 7.5'		
---		-----			
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Dry to Damp Strong Odor Gas visible in sandstone fragments 8.5' - 9.0'
---	8'-12'	-----	PID: 2,983 ppm	Brown silty sandy clay with	
9---	(09:57)	-----	at 8.5'	gray sandstone fragments,	
---		-----	925 ppm at 10.0'	subrounded pebbles	
10---		-----	858 ppm at 11.5'		
---		-----			
12---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	Wet 14.0' - 15.0' Strong Odor Slight sheen on water
---	12'-16'	-----	PID: 3,017 ppm	Brown silty sandy clay and	
13---	(10:11)	-----	at 13.0'	gray sandstone fragments and	
---		-----	3,069 ppm at 14.0'	sub-rounded pebbles	
14---		-----	3,747 ppm at 15.5'		
---		-----			
16---	SS-5	-----	Rec: 3.1'	16.0' - 20.0'	Wet Odor Present Sheen in Water
---	16'-20'	-----	PID: N/A	Brown silty sandy clay with	
17---	(10:25)	-----		abundant sandstone fragments	
---		-----		and sub-rounded pebbles	
18---		-----			
19---		-----			

Log Approved By:
Martin Gilgallon, P.G.

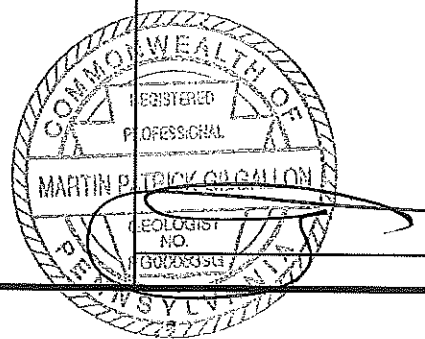


Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-3
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	10:38	11:08	16.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Dry
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt, change to mixed	Slight Odor > 3.0'
2---	(10:43)	-----		brown silty sandy soils with	No Visual
3---		-----		sandstone fragments, change	
4---	SS-2	-----	Rec: 4.0'	to brown silty sandy clay with	
5---	4'-8'	-----	PID: 0.0 ppm	gray sandstone fragments at	
6---	(10:50)	-----	at 5.0'	~ 2.0' and sub-rounded	
7---		-----	51.1 ppm at 6.0'	pebbles	
8---		-----	210 ppm at 7.5'	4.0' - 8.0'	Dry
9---	SS-3	-----	Rec: 3.8'	Brown silty sandy clay with	No Visual
10---	8'-12'	-----	PID: 653 ppm	gray sandstone fragments	
11---	(10:58)	-----	at 8.5'	and sub-rounded pebbles	
12---		-----	1,405 ppm at 9.5'		Damp 11.0' - 12.0'
13---		-----	803 ppm at 10.5'		Strong Odor
14---		-----	3,355 ppm at 11.5'		Gas Visible 11.0' - 12.0'
15---		-----			Sample ID #:
16---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	058-0228-TB3A
17---	12'-16'	-----	PID: 1,157 ppm	Brown silty sandy clay with	Sample Depth:
18---	(11:08)	-----	at 13.0'	sandstone fragments, change	11.0' - 12.0'
19---		-----	530 ppm at 15.0'	to brown silty sandy clay with	Sample Time: 1100
---		-----		sub-rounded pebbles	Wet ~ 15.0'
---		-----			Strong Odor
---		-----			No Visual

Log Approved By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

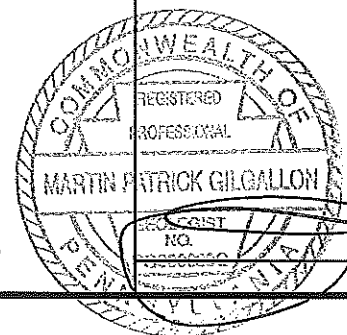
TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-4
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	11:25	11:35	8.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 2.8'	0.0' - 4.0'	Damp
1---	0'-4'	-----	PID: 302 ppm	Asphalt, change to mixed silty	Strong Odor
---	(11:28)	-----	at 2.0'	sandy soil with abundant	Gas present in soils
2---		-----	3,611 ppm at 3.5'	rock fragments, change to	at 3.5' - 4.0'
---		-----		brown silty sandy clay with	Sample ID #:
3---		-----		sandstone fragments and	058-0228-TB4A
---		-----		sub-rounded pebbles	Sample Depth:
4---	SS-2	-----	Rec: 3.3'	4.0' - 8.0'	2.0' - 3.5'
---	4'-8'	-----	PID: N/A	Brown silty sandy clay with	Sample Time: 1135
5---	(11:35)	-----		sandstone fragments and	Wet 4.0' - 6.0'
---		-----		sub-rounded pebbles	Strong Odor
6---		-----			Sheen on Water
---		-----			
7---		-----			Stopped Boring at
---		-----			8.0' to minimize the
8---		-----			potential vertical
---		-----			migration of
9---		-----			contamination
10---		-----			
---		-----			
11---		-----			
---		-----			
12---		-----			
---		-----			
13---		-----			
---		-----			
14---		-----			
---		-----			
15---		-----			
---		-----			
16---		-----			
---		-----			
17---		-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			

Log Approved By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-5
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	11:50	12:16	9.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.7'	0.0' - 4.0'	Dry
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt, change to mixed silty	Strong Odor Present
---	(11:57)	-----	at 2.0'	sandy soils with abundant	No Visual
2---		-----	0.0 ppm at 3.5'	rock fragments to 2.0', change	
---		-----		to brown silty sandy clay with	
3---		-----		pebbles and cobbles	
---		-----			
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry
---	4'-8'	-----	PID: 73 ppm	Brown silty sandy clay with	Strong Odor Present
5---	(12:02)	-----	at 6.0'	pebbles and cobbles	No Visual
---		-----	203 ppm at 7.5'		
6---		-----			
---		-----			
7---		-----			
---		-----			
8---	SS-3	-----	Rec: 2.0'	8.0' - 12.0'	Wet
---	8'-12'	-----	PID: 1,107 ppm	Brown silty sandy clay with	Strong Odor
9---	(12:16)	-----	at 8.5'	pebbles and cobbles	Discolored at ~ 8.5'
---		-----			
10---		-----		Refusal at 9.0'	No Sample Taken
---		-----			
11---		-----			
---		-----			
12---		-----			
---		-----			
13---		-----			
---		-----			
14---		-----			
---		-----			
15---		-----			
---		-----			
16---		-----			
---		-----			
17---		-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			

Log Approved By:
Martin Gilgallon, P.G.



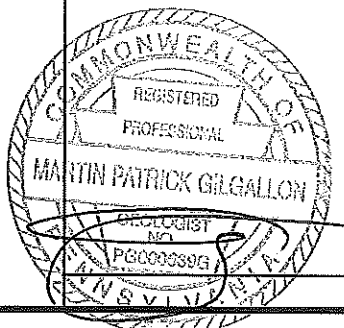
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-6
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Dry	
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt, change to mixed silty	Slight Odor	
---	(12:33)	-----		sandy soils with abundant	No Visual	
2---		-----		rock fragments, change to		
---		-----		brown silty sandy clay with		
3---		-----		sub-rounded pebbles and		
---		-----		cobbles ~ 2.0'		
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry	
---	4'-8'	-----	PID: 68.7 ppm	Brown silty sandy clay with	Strong Odor	
5---	(12:40)	-----	at 5.0'	subrounded pebbles and	No Visual	
---		-----	203 ppm at 6.0'	cobbles	Sample ID #:	
6---		-----	1,996 ppm at 7.0'		058-0228-TB6A	
---		-----	1,603 ppm at 7.8'		Sample Depth:	
7---		-----			8.0' - 10.0'	
---		-----			Sample Time: 1248	
8---	SS-3	-----	Rec: 2.0'	8.0' - 12.0'	Dry	
---	8'-12'	-----	PID: 3,417 ppm	Brown silty sandy clay with	Strong Odor	
9---	(12:48)	-----	at 9.0'	subrounded pebbles and	No Visual	
---		-----		cobbles		
10---		-----		Refusal at 10.0'		
---		-----				
11---		-----				
---		-----				
12---		-----				
---		-----				
13---		-----				
---		-----				
14---		-----				
---		-----				
15---		-----				
---		-----				
16---		-----				
---		-----				
17---		-----				
---		-----				
18---		-----				
---		-----				
19---		-----				
---		-----				

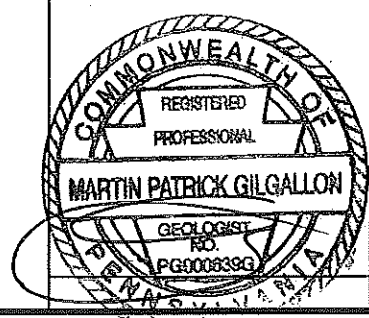
Log Approved By:
Martin Gilgallon, P.G.



Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-7
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
		12:55	13:30	16.0'		
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Damp 1.5' - 3.0'	
1---	0'-4'	-----	PID: 62.4 ppm	Asphalt, change to mixed silty	Odor Present	
---	(13:02)	-----	at 2.5'	sandy fill with abundant rock	No Visual	
2---		-----	0.0 ppm at 3.5'	fragments, change to brown		
---		-----		silty sandy clay with		
3---		-----		sub-rounded pebbles and		
---		-----		cobbles ~ 3.0'		
4---	SS-2	-----	Rec: 3.8'	4.0' - 8.0'	Dry	
---	4'-8'	-----	PID: 1,183 ppm	Brown silty sandy clay with	Odor Present	
5---	(13:13)	-----	at 5.5'	sub-rounded pebbles and	No Visual	
---		-----	3,026 ppm at 7.0'	cobbles		
6---		-----	2,281 ppm at 7.8'			
---		-----				
7---		-----				
---		-----				
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Dry to Damp	
---	8'-12'	-----	PID: 2,860 ppm	Brown silty sandy clay with	Odor Present	
9---	(13:19)	-----	at 9.0'	sub-rounded pebbles and	No Visual	
---		-----	2,376 ppm	cobbles	Sample ID #:	
10---		-----	at 10.0'		058-0228-TB7A	
---		-----	2,081 ppm		Sample Depth:	
11---		-----	at 11.0'		12.5' - 13.5'	
---		-----			Sample Time: 1330	
12---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	Wet ~ 14.0'	
---	12'-16'	-----	PID: 2,897 ppm	Brown silty sandy clay with	Odor Present	
13---	(13:30)	-----	at 13.0'	abundant sub-rounded	Discolored 14.0' - 16.0'	
---		-----	898 ppm at 14.0'	pebbles and cobbles		
14---		-----				
---		-----				
15---		-----				
---		-----				
16---		-----				
---		-----				
17---		-----				
---		-----				
18---		-----				
---		-----				
19---		-----				
---		-----				

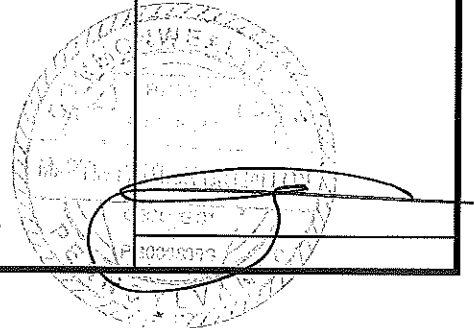
Log Approved By:
Martin Gilgallon, P.G.



Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-8
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.7'	0.0' - 4.0'	Dry Slight Odor > 3.0' No Visual	
1---	0'-4'	-----	PID: 0.0 ppm	Gravel and mixed silty sandy soil to 3.0', change to brown silty sandy clay with abundant sub-rounded pebbles		
2---	(13:58)	-----				
3---		-----				
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry Odor Present No Visual	
5---	4'-8'	-----	PID: 1,802 ppm at 5.0'	Brown silty sandy clay with abundant sub-rounded pebbles		
6---	(14:04)	-----	1,646 ppm at 6.0'			
7---		-----	1,797 ppm at 7.0'			
8---	SS-3	-----	Rec: 2.0'	8.0' - 12.0'	Dry Odor Present No Visual Sample ID #: 058-0228-TB8A Sample Depth: 8.0' - 9.0' Sample Time: 1411	
9---	8'-12'	-----	PID: 1,826 ppm at 9.0'	Brown silty sandy clay with abundant sub-rounded pebbles and cobbles		
10---	(14:11)	-----		Refusal at 10.0'		
11---		-----				
12---		-----				
13---		-----				
14---		-----				
15---		-----				
16---		-----				
17---		-----				
18---		-----				
19---		-----				

Log Approved By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

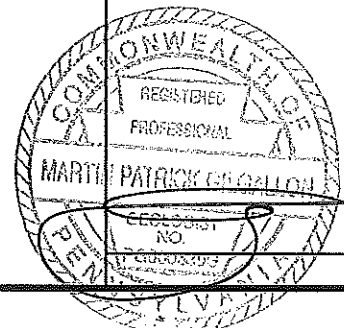
TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: February 28, 2008
Client: Lewis Brothers	Date Finished: February 28, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-9
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	14:35	15:13	16.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.8'	0.0' - 4.0'	Wet
1---	0'-4'	-----	PID: 0.0 ppm	Gravel and mixed silty sandy soils	Odor Present
---	(14:40)	-----			No Visual
2---		-----			
3---		-----			
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Wet 4.0' - 5.0'
---	4'-8'	-----	PID: 113 ppm	Mixed fill materials to 5.0',	Odor Present
5---	(14:50)	-----	at 6.5'	change to brown silty sandy	Fill Materials Discolored
---		-----	395 ppm at 7.5'	clay with abundant	
6---		-----		sub-rounded pebbles and	
---		-----		gravel	
7---		-----			
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Wet 8.5' - 9.0'
---	8'-12'	-----	PID: 83 ppm	Brown silty sandy clay with	Odor Present
9---	(15:02)	-----	at 9.0'	abundant sub-rounded	No Visual
---		-----	1,046 ppm	pebbles and cobbles	Sample ID #:
10---		-----	at 10.0'		058-0228-TB9A
---		-----	0.0 ppm at 11.5'		Sample Depth:
11---		-----			9.5' - 10.5'
---		-----			Sample Time: 1513
12---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	Dry
---	12'-16'	-----	PID: 880 ppm	Brown silty sandy clay with	Slight Odor
13---	(15:13)	-----	at 14.0'	abundant sub-rounded	No Visual
---		-----	0.0 ppm at 15.5'	pebbles and cobbles	Sample ID #:
14---		-----			058-0228-TB9B
---		-----			Sample Depth:
15---		-----			15.0' - 16.0'
---		-----			Sample Time: 1520
16---		-----			
---		-----			
17---		-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			

Log Approved By:
Martin Gilgallon, P.G.



Project: Phase II: Lewis Brothers

Date Started: February 28, 2008

Client: Lewis Brothers

Date Finished: February 28, 2008

Purpose: Soil Sampling Program

Contractor: GEA, Inc.

Boring Number: TB-10

Driller: Jim Strickland

Job Number: 27058

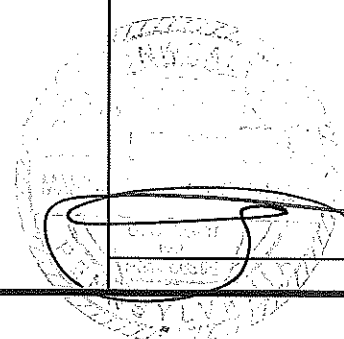
Inspector: Dean Cruciani

Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
	15:30	16:15	16.0'		

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.6'	0.0' - 4.0'	Wet 2.0' - 3.0'
---	0'-4'	-----	PID: 0.0 ppm	Gravel and mixed fill materials,	Slight Odor
1---	(15:36)	-----		silty sandy soil with rock	No Visual
---		-----		fragments, change to brown	
2---		-----		silty sandy clay with	
---		-----		sub-rounded pebbles and	
3---		-----		cobbles ~ 3.0'	
---		-----			
4---	SS-2	-----	Rec: 3.8'	4.0' - 8.0'	Dry
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Slight Odor
5---	(15:40)	-----	at 6.0'	pebbles and cobbles	No Visual
---		-----	0.0 ppm at 7.0'		
6---		-----	0.0 ppm at 8.0'		
---		-----			
7---		-----			
---		-----			
8---	SS-3	-----	Rec: 3.8'	8.0' - 12.0'	Dry
---	8'-12'	-----	PID: 1,315 ppm	Brown silty sandy clay with	Slight Odor
9---	(15:43)	-----	at 9.0'	pebbles and cobbles	No Visual
---		-----	1,219 ppm		
10---		-----	at 10.0'		
---		-----	729 ppm at 11.5'		
11---		-----			
---		-----			
12---	SS-4	-----	Rec: 3.1'	12.0' - 16.0'	Moist ~ 15.0'
---	12'-16'	-----	PID: 41.7 ppm	Brown silty sandy clay with	Slight Odor
13---	(16:15)	-----	at 13.0'	pebbles and cobbles	No Visual
---		-----	0.0 ppm at > 13.0'		
14---		-----			No Sample Taken
---		-----			
15---		-----			
---		-----			
16---		-----			
---		-----			
17---		-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			

Log Approved By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-11
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visua Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.3'	0.0' - 4.0'	Wet 2.0' - 3.5'	
1---	0'-4'	-----	PID: 0.0 ppm	Gravel and mixed fill (sandy	No Odor	
---	(08:44)	-----		soils, ash, coal fines), change	No Visual	
2---		-----		to mixed brown silty sandy		
---		-----		clay with sandstone (~ 2")		
3---		-----		and red shale fragments		
---		-----				
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Wet 4.0' - 5.0'	
---	4'-8'	-----	PID: 0.0 ppm	Mixed brown silty sandy clay	Slight Odor	
5---	(08:51)	-----		with sandstone and red	No Visual	
---		-----		shale fragments, change to		
6---		-----		brown to reddish brown silty		
---		-----		sandy clay with sandstone		
7---		-----		and red shale fragments		
---		-----				
8---	SS-3	-----	Rec: 3.6'	8.0' - 12.0'	Dry to Damp	
---	8'-12'	-----	PID: 1,169 ppm	Brown to reddish brown silty	Slight Odor	
9---	(08:59)	-----	at 10.5'	sandy clay with sub-rounded	No Visual	
---		-----	1,052 ppm	pebbles and cobbles and		
10---		-----	at 11.5'	red shale fragments		
---		-----				
11---		-----				
---		-----				
12---	SS-4	-----	Rec: 2.9'	12.0' - 16.0'	Dry to Damp	
---	12'-16'	-----	PID: 69.7 ppm	Brown to reddish brown silty	Slight Odor	
13---	(09:07)	-----	at 13.0'	sandy clay with sub-rounded	No Visual	
---		-----	0.0 ppm at 15.0'	pebbles and cobbles		
14---		-----				
---		-----				
15---		-----				
---		-----				
16---	SS-5	-----	Rec: 3.1'	16.0' - 20.0'	Wet	
---	16'-20'	-----	PID: N/A	Brown silty sandy clay with	Strong Odor	
17---	(09:22)	-----		abundant pebbles and	No Visual	
---		-----		cobbles		
18---		-----				
---		-----				
19---		-----				
---		-----				

No Sample Taken

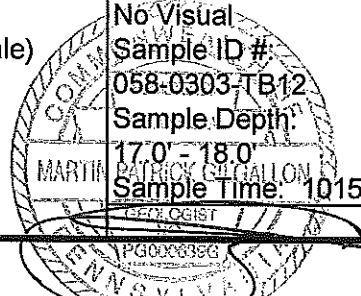
Log Approved By:
Martin Gilgallon, P.G.

Pennsylvania Tectonics, Inc.

TEST BORING LOG

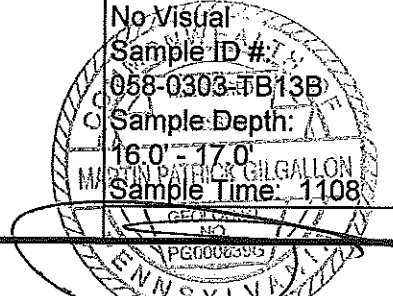
Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-12
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.9'	0.0' - 4.0'	Dry	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty sandy clay with red shale and sandstone fragments;	No Odor	
---	(09:33)	-----		sub-rounded pebbles	No Visual	
2---		-----				
---		-----				
3---		-----				
---		-----				
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 0.0 ppm	Brown to reddish brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	No Odor	
5---	(09:37)	-----			No Visual	
---		-----				
6---		-----				
---		-----				
7---		-----				
---		-----				
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Dry to Damp	
---	8'-12'	-----	PID: 0.0 ppm	Brown to reddish brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	No Odor	
9---	(09:51)	-----			No Visual	
---		-----				
10---		-----				
---		-----				
11---		-----				
---		-----				
12---	SS-4	-----	Rec: 3.7'	12.0' - 16.0'	Dry to Damp	
---	12'-16'	-----	PID: 0.0 ppm	Brown to reddish brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	No Odor	
13---	(10:04)	-----			No Visual	
---		-----				
14---		-----				
---		-----				
15---		-----				
---		-----				
16---	SS-5	-----	Rec: 4.0'	16.0' - 20.0'	Wet at 18.0'	
---	16'-20'	-----	PID: 0.0 ppm	Brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	No Odor	
17---	(10:15)	-----			No Visual	
---		-----			Sample ID #:	
18---		-----			058-0303-TB12	
---		-----			Sample Depth:	
19---		-----			17.0' - 18.0'	
---		-----			Sample Time: 1015	
					Log Approved By: Martin Gilgallon, P.G.	



Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-13
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

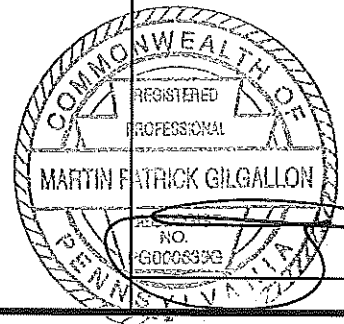
TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.2'	0.0' - 4.0'	Wet 1.0' - 2.0'	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty	No Odor	
---	(10:36)	-----		sandy clay with sandstone	No Visual	
2---		-----		and red shale fragments		
3---		-----				
4---	SS-2	-----	Rec: 3.4'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Odor Below 6.0'	
5---	(10:44)	-----	at 5.0'	sub-rounded pebbles	No Visual	
---		-----	1,592 ppm at 7.0'	(sandstone and red shale)	Sample ID #:	
6---		-----			058-0303-TB13A	
7---		-----			Sample Depth:	
---		-----			6.5' - 7.5'	
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Sample Time: 1044	
---	8'-12'	-----	PID: 687 ppm	Brown silty sandy clay with	Dry to Damp	
9---	(10:53)	-----	at 9.0'	sub-rounded pebbles	Odor Present	
---		-----	0.0 ppm at 11.0'	(sandstone and red shale)	No Visual	
10---		-----				
11---		-----				
12---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	Damp	
---	12'-16'	-----	PID: 728 ppm	Brown silty sandy clay with	Odor Present	
13---	(11:04)	-----	at 13.0'	sub-rounded pebbles	No Visual	
---		-----	496 ppm at 15.5'	(sandstone and red shale)		
14---		-----				
15---		-----				
16---	SS-5	-----	Rec: 3.8'	16.0' - 20.0'	Wet at 17.5'	
---	16'-20'	-----	PID: 30.7 ppm	Brown silty sandy clay with	Odor Present	
17---	(11:08)	-----	at 18.5'	sub-rounded pebbles	No Visual	
---		-----			Sample ID #:	
18---		-----			058-0303-TB13B	
---		-----			Sample Depth:	
19---		-----			16.0' - 17.0'	
---		-----			Sample Time: 1108	
				Log Approved By:		
				Martin Gilgallon, P.G.		



Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-14
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
		11:17	11:46	16.0'		
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.1'	0.0' - 4.0'	Wet 0.5' - 3.0'	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty	No Odor	
---	(11:19)	-----		sandy clay with sub-rounded	No Visual	
2---		-----		pebbles		
---		-----				
3---		-----				
---		-----				
4---	SS-2	-----	Rec: 3.9'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Odor Present	
5---	(11:23)	-----	at 5.0'	sub-rounded pebbles	No Visual	
---		-----	0.0 ppm at 6.5'	(sandstone and red shale)		
6---		-----	99.1 ppm at 7.5'			
---		-----				
7---		-----				
---		-----				
8---	SS-3	-----	Rec: -	8.0' - 12.0'	Dry to Damp	
---	8'-12'	-----	PID: 2,497 ppm	Brown silty sandy clay with	Odor Present	
9---	(11:29)	-----	at 10.0'	sub-rounded pebbles	No Visual	
---		-----			Sample ID #:	
10---		-----			058-0303-TB14A	
---		-----			Sample Depth:	
11---		-----			9.5' - 11.0'	
---		-----			Sample Time: 1129	
12---	SS-4	-----	Rec: 4.0'	12.0' - 16.0'	Wet	
---	12'-16'	-----	PID: N/A	Brown silty sandy clay with	Odor Present	
13---	(11:46)	-----		sub-rounded pebbles;	Sheen on Water	
---		-----		sandstone cobbles at 14.0'	Set Screen in TB-14	
14---		-----			SWL - 3.54' bgs	
---		-----				
15---		-----				
---		-----				
16---		-----				
---		-----				
17---		-----				
---		-----				
18---		-----				
---		-----				
19---		-----				
---		-----				

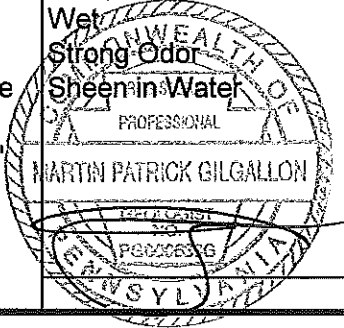
Log Approved By:
Martin Gilgallon, P.G.



Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-15
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	12:21	13:00	20.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.1'	0.0' - 4.0'	Dry to Damp
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	No Odor
2---	(12:28)	-----			No Visual
3---		-----			
4---	SS-2	-----	Rec: 3.6'	4.0' - 8.0'	Dry to Damp
5---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with sub-rounded pebbles	Slight Odor < 7.0'
6---	(12:32)	-----			No Visual
7---		-----			
8---	SS-3	-----	Rec: 3.5'	8.0' - 12.0'	Dry to Damp
9---	8'-12'	-----	PID: 0.0 ppm	Brown silty sandy clay with sub-rounded pebbles (sandstone and red shale)	Slight Odor
10---	(12:38)	-----			No Visual
11---		-----			
12---	SS-4	-----	Rec: 2.9'	12.0' - 16.0'	Damp
13---	12'-16'	-----	PID: 0.0 ppm	Brown silty sandy clay with sub-rounded pebbles	Slight Odor
14---	(12:49)	-----			No Visual
15---		-----			Sample ID #: 058-0303-TB15A
16---	SS-5	-----	Rec: 3.1'	16.0' - 20.0'	Sample Depth: 15.0' - 16.0'
17---	16'-20'	-----	PID: 34.7 ppm	Brown silty sandy clay with sub-rounded pebbles, change to brown sand with sub-rounded pebbles at 18.5'	Sample Time: 1300
18---	(13:00)	-----	at 19.0'		Wet Strong Odor
19---		-----			Sheen in Water
		-----			Log Approved By: Martin Gilgallon, P.G.



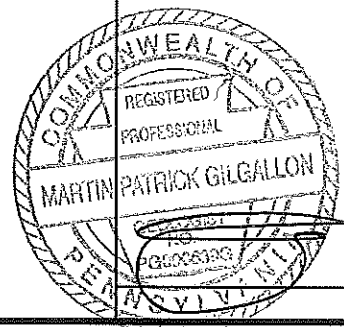
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-16
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

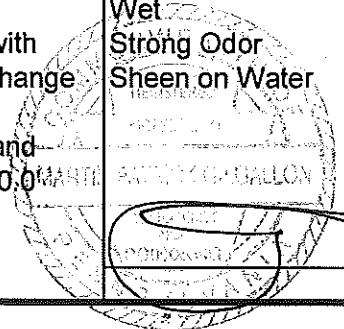
TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.8'	0.0' - 4.0'	Wet 0.5' - 1.5'	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty	Dry > 1.5'	
---	(13:14)	-----		sandy clay	Odor Present	
2---		-----			No Visual	
---		-----				
3---		-----				
---		-----				
4---	SS-2	-----	Rec: 3.4'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 1,349 ppm	Brown silty sandy clay with	Odor Present	
5---	(13:22)	-----	at 6.5'	sub-rounded pebbles	No Visual	
---		-----	638 ppm at 7.5'	(sandstone and red shale)	Sample ID #:	
6---		-----			058-0303-TB16A	
---		-----			Sample Depth:	
7---		-----			6.0' - 7.5'	
---		-----			Sample Time: 1330	
8---	SS-3	-----	Rec: 2.2'	8.0' - 12.0'	Damp	
---	8'-12'	-----	PID: 67.8 ppm	Brown silty sandy clay with	Odor Present	
9---	(13:28)	-----	at 9.0'	sub-rounded pebbles	No Visual	
---		-----	27.2 ppm at 11.5'	(sandstone and red shale)		
10---		-----				
---		-----				
11---		-----				
---		-----				
12---	SS-4	-----	Rec: 1.7'	12.0' - 16.0'	Damp	
---	12'-16'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Slight Odor	
13---	(13:40)	-----		sandstone and red shale	No Visual	
---		-----		pebbles; sandstone cobble		
14---		-----		in shoe at 15.0'		
---		-----				
15---		-----		Refusal at 15.0'		
---		-----				
16---		-----				
---		-----				
17---		-----				
---		-----				
18---		-----				
---		-----				
19---		-----				
---		-----				

Log Approved By:
Martin Gilgallon, P.G.



Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-17
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 2.8'	0.0' - 4.0'	Dry to Damp	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty	Odor Present	
---	(13:51)	-----		sandy clay with sub-rounded	No Visual	
2---		-----		pebbles		
3---		-----				
4---	SS-2	-----	Rec: 3.3'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Odor Present	
5---	(13:56)	-----		sandstone and red shale	No Visual	
6---		-----		fragments		
7---		-----				
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Damp	
---	8'-12'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Odor Present	
9---	(14:06)	-----		sandstone and red shale	No Visual	
10---		-----		pebbles		
11---		-----				
12---	SS-4	-----	Rec: 2.1'	12.0' - 16.0'	Damp	
---	12'-16'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Strong Odor 16.0'	
13---	(14:21)	-----	to 15.0'	sandstone and red shale	No Visual	
---		-----	678 ppm at 15.8'	fragments	Sample ID #:	
14---		-----			058-0303-TB17A	
15---		-----			Sample Depth:	
---		-----			15.0' - 16.0'	
16---	SS-5	-----	Rec: 2.1'	16.0' - 20.0'	Sample Time: 1426	
---	16'-20'	-----	PID: N/A	Brown silty sandy clay with	Wet	
17---	(14:26)	-----		sub-rounded pebbles, change	Strong Odor	
---		-----		to pebbles 18.0' - 19.0',	Sheen on Water	
18---		-----		change to brown silty sand		
---		-----		with some clay 19.5' - 20.0'		
19---		-----		Log Approved By:		
---		-----		Martin Gilgallon, P.G.		



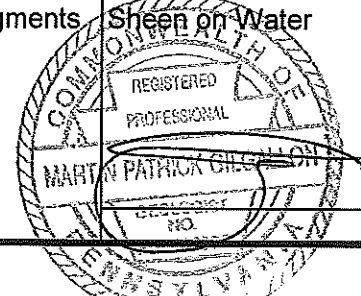
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-18
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Wet 0.5' - 2.0'	
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty	Slight Odor	
---	(14:35)	-----		sandy clay with sandstone	No Visual	
2---		-----		and red shale fragments		
3---		-----				
4---	SS-2	-----	Rec: 3.9'	4.0' - 8.0'	Dry to Damp	
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with	Odor Present	
5---	(14:40)	-----	at 5.0'	sandstone and red shale	No Visual	
6---		-----	268 ppm at 6.0'	fragments	Sample ID #:	
7---		-----	575 ppm at 7.5'		058-0303-TB18A	
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Sample Depth:	
---	8'-12'	-----	PID: 0.0 ppm	Brown silty sandy clay with	6.5' - 8.0'	
9---	(14:52)	-----	at 8.5'	sandstone and red shale	Sample Time: 1440	
10---		-----	1,948 ppm	fragments; sandstone	Dry to Damp	
11---		-----	at 10.0'	cobbles at 11.0' - 11.5'	Odor Present	
12---	SS-4	-----	3,042 ppm at 11.5'		No Visual	
---	12'-16'	-----	Rec: 4.0'	12.0' - 16.0'	Sample ID #:	
13---	(15:02)	-----	PID: 1,296 ppm	Brown silty sandy clay with	058-0303-TB18B	
14---		-----	at 13.0'	sandstone and red shale	Sample Depth:	
15---		-----	3,199 ppm	fragments, change to brown	10.0' - 11.5'	
---		-----	at 15.5'	sand with some clay ~ 15.5'	Sample Time: 1452	
16---	SS-5	-----	Rec: 2.6'	16.0' - 20.0'	Damp to Moist	
---	(15:14)	-----	PID: N/A	Brown sand with silt and clay	Odor Present	
17---		-----		and sandstone rock fragments	Sample ID #:	
18---		-----			058-0303-TB18C	
19---		-----			Sample Depth:	
---		-----			15.0' - 16.0'	
---		-----			Sample Time: 1502	
---		-----			Wet	
---		-----			Odor Present	
---		-----			Sheen on Water	

Log Approved By:
Martin Gilgallon, P.G.



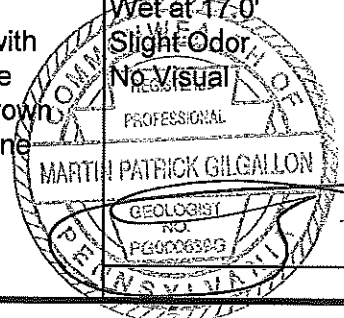
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-19
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
	15:20	16:01	20.0'		

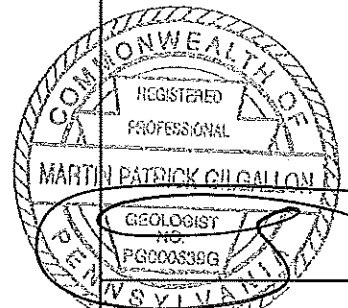
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.8'	0.0' - 4.0'	Wet 0.5' - 1.5'
1---	0'-4'	-----	PID: 0.0 ppm	Grass, change to brown silty sandy clay with sandstone and red shale fragments	No Odor No Visual
---	(15:22)	-----			
2---		-----			
---		-----			
3---		-----			
---		-----			
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with sandstone and red shale fragments	No Odor No Visual
5---	(15:27)	-----			
---		-----			
6---		-----			
---		-----			
7---		-----			
---		-----			
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Dry to Damp
---	8'-12'	-----	PID: 0.0 ppm	Brown silty sandy clay with sandstone and red shale fragments	No Odor No Visual
9---	(15:33)	-----			
---		-----			
10---		-----			
---		-----			
11---		-----			
---		-----			
12---	SS-4	-----	Rec: 3.8'	12.0' - 16.0'	Damp
---	12'-16'	-----	PID: 0.0 ppm	Brown silty sandy clay with sandstone and red shale fragments	No Odor No Visual
13---	(15:49)	-----			Sample ID #: 058-0303-TB19A
---		-----			Sample Depth: 15.0' - 16.0'
14---		-----			Sample Time: 1549
---		-----			Wet at 17.0'
15---		-----			Slight Odor
16---	SS-5	-----	Rec: 2.4'	16.0' - 20.0'	No Visual
---	16'-20'	-----	PID: 0.0 ppm	Brown silty sandy clay with sandstone and red shale fragments, change to brown sandy clay with sandstone fragments ~ 17.5'	
17---	(16:01)	-----			
---		-----			
18---		-----			
---		-----			
19---		-----			
---		-----			
				Log Approved By: Martin Gilgallon, P.G.	



Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-20
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 3.8'	0.0' - 4.0'	Dry	
1---	0'-4'	-----	PID: 0.0 ppm	Gravel and mixed silty sandy soils and ash, change to brown silty sandy soils with sandstone and red shale fragments at 1.5' - 4.0'	No Odor	
---	(16:14)	-----			No Visual	
2---		-----				
3---		-----				
4---	SS-2	-----	Rec: 3.6'	4.0' - 8.0'	Wet 4.0' - 6.0'	
---	4'-8'	-----	PID: 0.0 ppm	Brown silty sandy clay with sandstone and red shale fragments	No Odor	
5---	(16:21)	-----			No Visual	
6---		-----				
7---		-----				
8---	SS-3	-----	Rec: 1.5'	8.0' - 12.0'	Wet	
---	8'-12'	-----	PID: 0.0 ppm	Brown silty sandy clay with abundant sandstone and shale fragments	No Odor	
9---	(16:38)	-----			No Visual	
10---		-----			No Sample Taken	
11---		-----				
12---		-----				
13---		-----				
14---		-----				
15---		-----				
16---		-----				
17---		-----				
18---		-----				
19---		-----				
---		-----				

Log Approved By:
Martin Gilgallon, P.G.

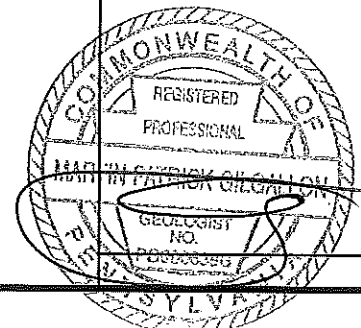


Project: Phase II: Lewis Brothers	Date Started: March 3, 2008
Client: Lewis Brothers	Date Finished: March 3, 2008
Purpose: Soil Sampling Program	
Contractor: GEA, Inc.	Boring Number: TB-21
Driller: Jim Strickland	Job Number: 27058
Inspector: Dean Cruciani	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	16:46	17:07	12.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.8'	0.0' - 4.0'	Dry
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt and mixed fill materials, gravel and silty sandy soils to 2.0', change to brown silty sandy clay with sandstone and shale fragments	No Odor
2---	(16:52)	-----			No Visual
3---		-----			
4---	SS-2	-----	Rec: 2.5'	4.0' - 8.0'	Wet
5---	4'-8'	-----	PID: N/A	brown silty sandy clay with abundant sandstone and shale fragments	No Odor
6---	(16:56)	-----			No Visual
7---		-----			Maybe surface water infiltration to boring
8---	SS-3	-----	Rec: 2.8'	8.0' - 12.0'	Damp to Moist
9---	8'-12'	-----	PID: N/A	Brown silty sandy clay with sandstone and shale fragments (sub-rounded pebbles)	with surface water entering hole
10---	(17:07)	-----			No Odor
11---		-----			No Visual
12---		-----			Sample ID #:
13---		-----			058-0303-TB21A
14---		-----			Sample Depth:
15---		-----			11.0' - 12.0'
16---		-----			Sample Time: 1707
17---		-----			
18---		-----			
19---		-----			

Log Approved By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

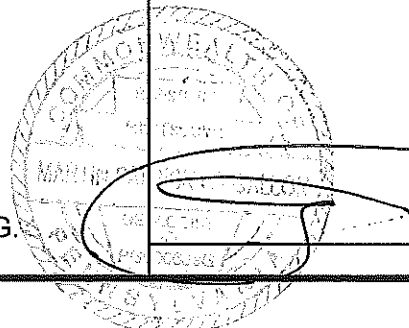
TEST BORING LOG

Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: TB-22
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	11:24	12:00	16.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Gravel
1---	0'-4'	-----	PID: 0.0 ppm	Brown sand and rock fragments	Dry
---	(11:24)	-----	No Odor	change to dark brown clay	
2---		-----		with silt to 2.0', change to	
---		-----		red-brown silt with trace clay	
3---		-----		and sub-rounded pebbles	
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry
---	4'-8'	-----	PID: 0.0 ppm	Red-brown silt with some	Very Tight
5---	(11:29)	-----	No Odor	clay and abundant	
---		-----		sub-angular to sub-rounded	
6---		-----		pebbles and cobbles	
7---		-----			
8---	SS-3	-----	Rec: 3.0'	8.0' - 12.0'	Wet at 8.0' - 9.0'
---	8-12'	-----	PID: 0.0 ppm	Very tight red-brown silt	Dry 9.0' - 12.0'
9---	(11:34)	-----	No Odor	with some clay and	Sample ID #:
---		-----		abundant sub-rounded	058-0612-TB22
10---		-----		pebbles and cobbles	Sample Depth:
---		-----			11.0' - 12.0'
11---		-----			Sample Time: 1134
12---	SS-4	-----	Rec: 3.0'	12.0' - 16.0'	Sample Dry
---	12'-16'	-----	PID: 0.0 ppm	Very tight red-brown silt	Wet from Top
13---	(11:51)	-----	No Odor	and clay with pebbles and	
---		-----		cobbles	
14---		-----			
15---		-----			
16---		-----			
17---		-----			
18---		-----			
19---		-----			

Log Prepared By:
Martin Gilgallon, P.G.



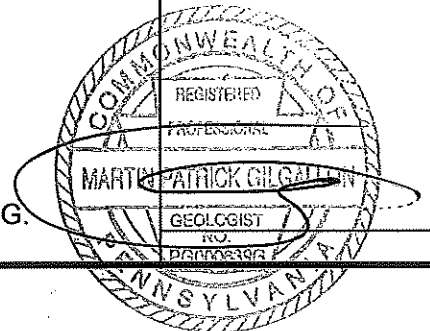
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: TB-23
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description		Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Asphalt	Asphalt
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt and fill to 1.0',	Dry	
---	(12:19)	-----	No Odor	change to red-brown sand		
2---		-----		and silt with trace clay and		
---		-----		sub-angular pebbles		
3---		-----				
4---	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry	
---	4'-8'	-----	PID: 0.0 ppm	Red-brown sand and silt		
5---	(12:22)	-----	No Odor	with trace clay, abundant		
---		-----		sub-angular to sub-rounded		
6---		-----		pebbles and cobbles		
---		-----				
7---		-----				
8---	SS-3	-----	Rec: 4.0'	8.0' - 12.0'	Dry	
---	8-12'	-----	PID: 0.0 ppm	Very tight sand, silt and clay	Sample ID #:	
9---	(12:33)	-----	Very Slight Odor	with angular to sub-rounded	058-0612-TB23A	
---		-----	at 10.0'	pebbles and cobbles	Sample Depth:	
10---		-----			10.0' - 10.5'	
---		-----			Sample Time: 1233	
11---		-----				
12---	SS-4	-----	Rec: 2.5'	12.0' - 13.3'	Dry	
---	12'-16'	-----	PID: 700 ppm	Dark brown sand, silt and	Wet at 12.5'	
13---	(12:44)	-----	at 15.5' - 16.0'	some clay with few pebbles,	Sample ID #:	
---		-----		change to gray sand	058-0612-TB23B	
14---		-----		~ 15.5' - 16.0'	Sample Depth:	
---		-----			12.5' - 13.3'	
15---		-----		Refusal at 13.3'	Sample Time: 1244	
---		-----				
16---		-----				
---		-----				
17---		-----				
---		-----				
18---		-----				
---		-----				
19---		-----				
---		-----				

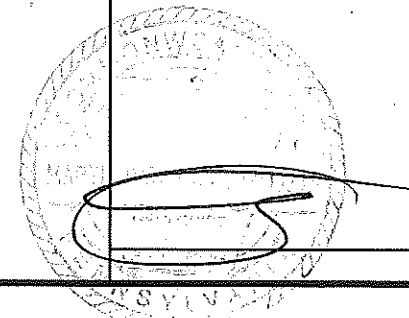
Log Prepared By:
Martin Gilgallon, P.G.



Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: TB-24
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Asphalt Dry	
1--	0'-4'	-----	PID: 0.0 ppm	Asphalt and fill to 1.0', change to brown sand with trace clay and sub-rounded cobbles and pebbles		
---	(13:00)	-----	No Odor			
2--		-----				
3--		-----				
4--	SS-2	-----	Rec: 4.0'	4.0' - 8.0'	Dry	
---	4'-8'	-----	PID: 0.0 ppm	Red-brown sand, silt and clay with abundant sub-rounded pebbles and cobbles		
5--	(13:05)	-----	No Odor			
6--		-----				
7--		-----				
8--	SS-3	-----	Rec: 3.5'	8.0' - 12.0'	Dry	
---	8'-12'	-----	PID: 0.0 ppm	Tight red-brown silt with some clay and sub-rounded cobbles and pebbles		
9--	(13:11)	-----	No Odor			
10--		-----				
11--		-----				
12--	SS-4	-----	Rec:	12.0' - 14.0'	Wet ~ 13.8' - 14.0'	Sample ID #: 058-0612-TB24 Sample Depth: 12.8' - 13.0' Sample Time: 1325
---	12'-16'	-----	PID: 2,300 ppm	Brown sand and silt with cobbles and pebbles, change to gray-brown sand ~ 13.8' - 14.0' Gray micaceous sandstone in shoe Refusal at 14.0'		
13--	(13:25)	-----	at 13.0'			
---		-----	790 ppm at 13.5'			
14--		-----				
15--		-----				
16--		-----				
17--		-----				
18--		-----				
19--		-----				
---		-----				

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization - Lewis Brothers

Date Started: June 12, 2008

Client: Ruth Lewis

Date Finished: June 12, 2008

Purpose: Soil Sampling Activities

Contractor: Eichelbergers, Incorporated

Boring Number: TB-25

Driller: Mike Livingston

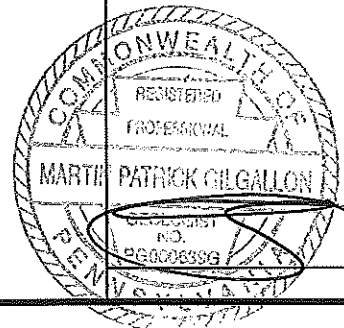
Job Number: 27058.03

Geologist: Martin Gilgallon, P.G.

Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description		Lithologic Description	Notes
---	SS-1	-----	Rec: 3.7'		0.0' - 4.0'	Asphalt
---	0'-4'	-----	PID: 0.0 ppm		Asphalt with fill, change to	Dry
1---	(14:02)	-----	No Odor		gray sand ~ 2.0', change to	
---		-----			brown sand with abundant	
2---		-----			cobbles / pebbles ~ 2.0' - 4.0'	
---		-----				
3---		-----				
---		-----				
4---	SS-2	-----	Rec: 2.5'		4.0' - 6.5'	Dry
---	4'-8'	-----	PID: 0.0 ppm		Red-brown sand with trace	Sample ID #:
5---	(14:08)	-----	No Odor		clay, cobbles and pebbles,	058-0612-TB25
---		-----			gray mica sandstone in	Sample Depth:
6---		-----			gravel	6.0' - 6.5'
---		-----				Sample Time: 1408
7---		-----				
---		-----				
8---		-----				
---		-----				
9---		-----				
---		-----				
10---		-----				
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19---		-----				
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Log Prepared By:
Martin Gilgallon, P.G.



Appendix D

Laboratory Analytical Reports (Soil Borings)

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 9:10
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB1A				
MTBE	< 0.238	mg/Kg	EPA 8260B	08-Mar-08
Benzene	< 0.238	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	5.79	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	3.10	mg/Kg	EPA 8260B	08-Mar-08
Toluene	< 0.595	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	5.45	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	12.7	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	11.9	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	38.4	mg/Kg	EPA 8260B	08-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

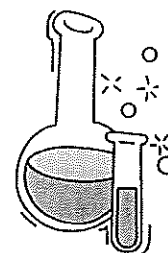
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 9:20
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB1B				
MTBE	< 0.284	mg/Kg	EPA 8260B	08-Mar-08
Benzene	< 0.284	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	13.8	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	2.37	mg/Kg	EPA 8260B	08-Mar-08
Toluene	9.21	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	4.89	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	75.2	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	10.2	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	33.8	mg/Kg	EPA 8260B	08-Mar-08


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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 9:57
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

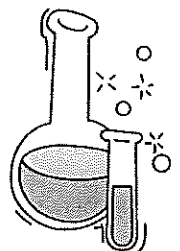
Parameter	Result	Units	Method	Analyzed
058-0228-TB2A				
MTBE	< 0.246	mg/Kg	EPA 8260B	08-Mar-08
Benzene	13.8	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	18.9	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	2.86	mg/Kg	EPA 8260B	08-Mar-08
Toluene	71.3	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	6.37	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	115	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	14.5	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	47.6	mg/Kg	EPA 8260B	08-Mar-08


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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

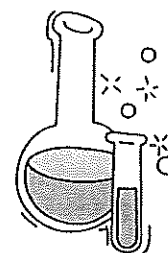
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 11:00
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB3A				
MTBE	< 0.238	mg/Kg	EPA 8260B	08-Mar-08
Benzene	9.08	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	35.0	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	5.67	mg/Kg	EPA 8260B	08-Mar-08
Toluene	61.1	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	13.2	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	216	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	29.0	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	95.8	mg/Kg	EPA 8260B	08-Mar-08


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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 11:35
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

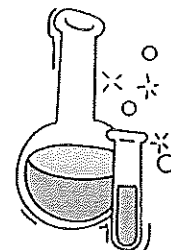
Parameter	Result	Units	Method	Analyzed
058-0228-TB4A				
MTBE	< 0.252	mg/Kg	EPA 8260B	08-Mar-08
Benzene	173	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	180	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	20.8	mg/Kg	EPA 8260B	08-Mar-08
Toluene	838	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	42.3	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	1260	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	122	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	446	mg/Kg	EPA 8260B	08-Mar-08


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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

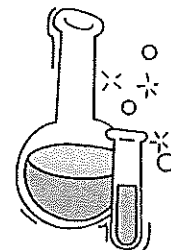
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 12:48
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB6A				
MTBE	< 0.242	mg/Kg	EPA 8260B	08-Mar-08
Benzene	2.42	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	5.75	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	0.721	mg/Kg	EPA 8260B	08-Mar-08
Toluene	21.2	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	2.14	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	35.3	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	3.97	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	13.9	mg/Kg	EPA 8260B	08-Mar-08


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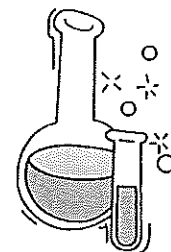
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 13:30
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB7A				
MTBE	< 0.250	mg/Kg	EPA 8260B	08-Mar-08
Benzene	8.86	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	22.0	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	2.460	mg/Kg	EPA 8260B	08-Mar-08
Toluene	62.4	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	8.02	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	119	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	14.2	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	46.7	mg/Kg	EPA 8260B	08-Mar-08


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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

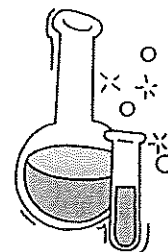
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 14:11
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB8A				
MTBE	< 0.240	mg/Kg	EPA 8260B	08-Mar-08
Benzene	20.5	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	20.3	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	2.30	mg/Kg	EPA 8260B	08-Mar-08
Toluene	85.9	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	7.72	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	116	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	13.2	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	43.3	mg/Kg	EPA 8260B	08-Mar-08


Joe R. Mussari, III
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

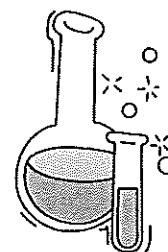
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 15:13
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB9A				
MTBE	< 0.274	mg/Kg	EPA 8260B	08-Mar-08
Benzene	< 0.274	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	< 0.685	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	< 0.685	mg/Kg	EPA 8260B	08-Mar-08
Toluene	< 0.685	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	< 1.37	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	< 2.06	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	1.78	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	5.17	mg/Kg	EPA 8260B	08-Mar-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 11, 2008

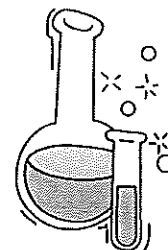
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 28-Feb-08
Sample Time: 15:20
Sampled By: client
Received By: RP
Date Received: 29-Feb-08
Time Received: 12:50

Parameter	Result	Units	Method	Analyzed
058-0228-TB9B				
MTBE	< 0.240	mg/Kg	EPA 8260B	08-Mar-08
Benzene	< 0.240	mg/Kg	EPA 8260B	08-Mar-08
Ethylbenzene	< 0.600	mg/Kg	EPA 8260B	08-Mar-08
Isopropylbenzene	< 0.600	mg/Kg	EPA 8260B	08-Mar-08
Toluene	< 0.600	mg/Kg	EPA 8260B	08-Mar-08
Naphthalene	< 1.20	mg/Kg	EPA 8260B	08-Mar-08
Xylenes (total)	< 1.80	mg/Kg	EPA 8260B	08-Mar-08
1,3,5-Trimethylbenzene	< 0.600	mg/Kg	EPA 8260B	08-Mar-08
1,2,4-Trimethylbenzene	< 0.600	mg/Kg	EPA 8260B	08-Mar-08


Joe R. Mussari, III
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

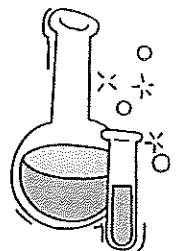
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 10:15
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB12A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

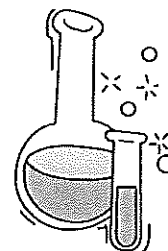
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 10:44
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB13A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

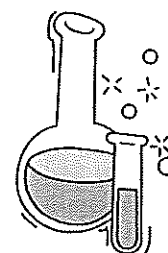
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 11:08
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB13B				
MTBE	0.065	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.631	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	0.008	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	0.078	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	0.025	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

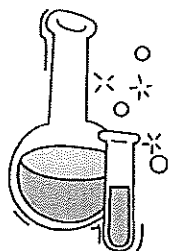
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 11:29
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB14A				
MTBE	< 0.248	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.853	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Toluene	2.67	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	< 1.86	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

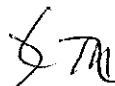
ANALYTICAL REPORT

March 26, 2008

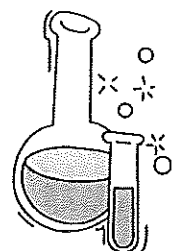
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 13:00
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB15A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.167	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	0.065	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	0.880	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	0.008	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	0.266	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	0.010	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	0.034	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

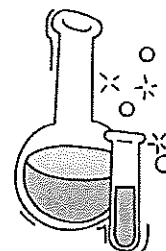
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 13:30
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB16A				
MTBE	< 0.248	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.487	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Toluene	2.01	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	2.54	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.620	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

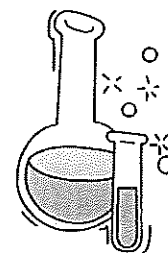
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 14:26
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB17A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.035	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	0.015	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	0.015	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	0.011	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

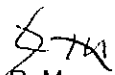
ANALYTICAL REPORT

March 26, 2008

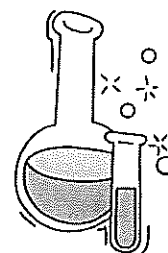
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 14:40
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB18A				
MTBE	< 0.240	mg/Kg	EPA 8260B	12-Mar-08
Benzene	< 0.240	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	1.21	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.600	mg/Kg	EPA 8260B	12-Mar-08
Toluene	1.39	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	0.744	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	7.81	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	1.90	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	5.75	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

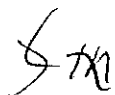
ANALYTICAL REPORT

March 26, 2008

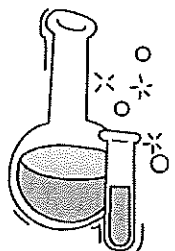
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 14:52
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB18B				
MTBE	< 0.238	mg/Kg	EPA 8260B	12-Mar-08
Benzene	0.694	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	2.78	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.595	mg/Kg	EPA 8260B	12-Mar-08
Toluene	6.76	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	1.21	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	16.7	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	2.27	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	7.57	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

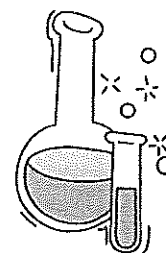
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 15:02
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB18C				
MTBE	< 0.216	mg/Kg	EPA 8260B	12-Mar-08
Benzene	1.08	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.540	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.540	mg/Kg	EPA 8260B	12-Mar-08
Toluene	3.46	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.540	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	1.96	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.540	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.540	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

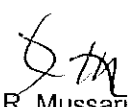
ANALYTICAL REPORT

March 26, 2008

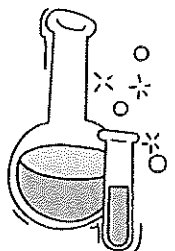
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 15:49
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB19A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

March 26, 2008

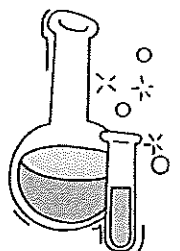
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Soil
Sample Date: 03-Mar-08
Sample Time: 17:07
Sampled By: client
Received By: VR
Date Received: 04-Mar-08
Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
058-0303-TB21A				
MTBE	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Benzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Toluene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Naphthalene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	12-Mar-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	12-Mar-08


Joe R. Mussari, III
Laboratory Director

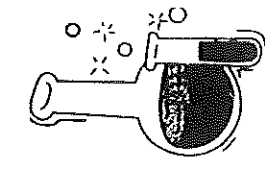
DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.
 Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

CHAIN OF CUSTODY
 Special Requirements
 PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM 43



Other _____
 pH _____ Temp _____
 TAT: RUSH NORMAL

PROJECT: 27058

Location Sample Description	Date Sampled	Time Sampled	Matrix	# of Cont / Size	PRSV / Cont Type	Grab / Composite	unleaded gas	129TMB	135TMB	Quantum ID
058-0228-TA1A	2/28/08	0910	SO	4/16oz	*	G	X	X	X	001-022908
058-0228-TB1B	2/28/08	0920	SO	4/16oz	*	G	X	X	X	002-022908
058-0228-TB2A	2/28/08	0957	SO	4/16oz	*	G	X	X	X	003-022908
058-0228-TB3A	2/28/08	1100	SO	4/16oz	*	G	X	X	X	004-022908
058-0228-TB4A	2/28/08	1135	SO	4/16oz	*	G	X	X	X	005-022908
058-0228-TB6A	2/28/08	1248	SO	4/16oz	*	G	X	X	X	006-022908
058-0228-TB7A	2/28/08	1330	SO	4/16oz	*	G	X	X	X	007-022908
058-0228-TB8A	2/28/08	1411	SO	4/16oz	*	G	X	X	X	008-022908
058-0228-TB9A	2/28/08	1513	SO	4/16oz	*	G	X	X	X	009-022908
058-0228-TB9A	2/28/08	1520	SO	4/16oz	*	G	X	X	X	010-022908

Comments: * SAMPLE KIT SUPPLIED BY LAB

Sampler: D. Conner
 Relinquished By: [Signature] Date: 2/28/08 Time: 0700
 Relinquished By: [Signature] Date: 2/28/08 Time: 1350

Phone: (570) 489-6964 Page _____ Fax: (570) 489-6965
 Report to: Pennsylvania Tectonics
 826 Main Street
 Peckville PA 18452
 Contact: Martin Gilgallon
 Phone: 487-1959 Fax: 487-1961
 Bill to: Pennsylvania Tectonics
 826 Main Street
 Peckville PA 18452

P - Plastic	CG - Glass	AG - Amber Glass	O - Other	PO #
ANALYSIS TO BE PERFORMED				
				Invoice # <u>10122</u>
Intact Containers	Y	N	Within Holding Times	Y
COC Complete	Y	N	Labels Match COC	Y
Properly Preserved	Y	N	Rec'd on Ice	Y

Received By: [Signature] Date: 2/29/08 Time: 0700
 Received By: [Signature] Date: 2/29/08 Time: 1250

CHAIN OF CUSTODY

Special Requirements

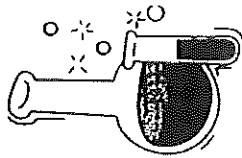
PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM 43

Other _____

pH _____ Temp _____

TAT: RUSH _____ **NORMAL**

PROJECT: 27058



Location Sample Description	Date Sampled	Time Sampled	Matrix	# of Cont / Size	PRSV / Cont Type	Grab / Composite	ANALYSIS TO BE PERFORMED	Invoice #	PO #
058-0303-TB 12A	3/3/08	1015	50	4/12oz	*	G	WATER, TAP, THERM, WIPED GAS	024-030408	1091145
058-0303-TB 13A	3/3/08	1044	50	4/12oz	*	G		025-	
058-0303-TB 13B	3/3/08	1108	50	4/12oz	*	G		026-	
058-0303-TB 14A	3/3/08	1129	50	4/12oz	*	G		027-	
058-0303-TB 15A	3/3/08	1300	50	4/12oz	*	G		028-	
058-0303-TB 16A	3/3/08	1330	50	4/12oz	*	G		029-	
058-0303-TB 17A	3/3/08	1426	50	4/12oz	*	G		030-	
058-0303-TB 18A	3/3/08	1440	50	4/12oz	*	G		031-	
058-0303-TB 18B	3/3/08	1452	50	4/12oz	*	G		032-	
058-0303-TB 18C	3/3/08	1502	50	4/12oz	*	G		033-	

Comments: * Sample Ket Provided By Lab

Sampler: D. Cacciatore
 Relinquished By: [Signature] Date: 3/4/08 Time: 1355
 Relinquished By: [Signature] Date: _____ Time: _____

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

DW - Drinking Water
 GW - Ground Water
 SW - Surface Water
 WW - Waste Water
 SL - Sludge
 SO - Soil
 HZ - Hazardous
 Other _____

P - Plastic CG - Glass AG - Amber Glass O - Other

Report to:	Phone: (570) 489-6964	Fax: (570) 489-6965
Pennsylvania Tectonics		
826 Main Street		
Peckville PA 18452		
Contact: Marti G. Gallen	Phone: 487-1959	Fax: 487-1961
Bill to: Pennsylvania Tectonics		
826 Main Street		
Peckville PA 18452		

Intact Containers Y N Within Holding Times Y N
 COC Complete Y N Labels/Match COC Y N
 Properly Preserved Y N Rec'd on Ice Y N

Received By: [Signature] Date: 3/4/08 Time: 1355
 Received By: _____ Date: _____ Time: _____

CHAIN OF CUSTODY

Special Requirements

PA DEP ASTM TCLP
 FCRA UST FORM U
 FORM 43

Other _____
 pH _____ Temp _____

TAT: RUSH NORMAL

PROJECT: 27058

Location Sample Description

058-0303-TB19A
 058-0303-TB21A

Date Sampled
 Time Sampled

3/3/08 1549
 3/3/08 1707

Matrix

of Cont / Size

300
 4/1202
 300
 4/1202

PRSV / Cont Type

*
 *

Grab / Composite

G
 G

ANALYSIS TO BE PERFORMED

CG - Glass
 P - Plastic
 AG - Amber Glass
 O - Other

X
 X
 X
 X

Quantum ID

034-030408
 035-030408

Invoice #

10195

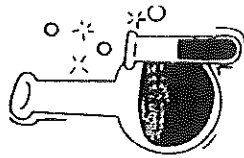
PO #

O

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593



DW - Drinking Water
 GW - Ground Water
 SW - Surface Water
 WW - Waste Water

SL - Sludge
 SO - Soil
 HZ - Hazardous
 Other

Phone: (570) 489-6964

Page 2 of 2
 Fax: (570) 489-6965

Report to: PENNSYLVANIA TECHNOLOGIES, INC.

826 MAEN ST.

Beckville, PA 18452

Contact: MAEN G-ESKALON

Phone: 570-487-1959 Fax: 570-487-1961

Bill to: PENNSYLVANIA TECHNOLOGIES, INC.

826 MAEN ST.

Beckville, PA 18452

Comments: * Sample KE7 Received By LAB

Sampler: D. GUYER

Relinquished By: [Signature] Date: 3/4/08 Time: 1255

Relinquished By: _____ Date: _____ Time: _____

Shipped [Hand Delivered]

Received By: _____

Received By: _____

Date: 3/4/08 Time: 1555

Date: _____ Time: _____

Intact Containers Y N
 Within Holding Times Y N
 COC Complete Y N
 Labels Match COC Y N
 Properly Preserved Y N
 Rec'd on Ice Y N

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 18, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Soil
Sample Date: 12-Jun-08
Sample Time: 11:34
Sampled By: Client
Received By: MN
Date Received: 12-Jun-08
Time Received: 14:31

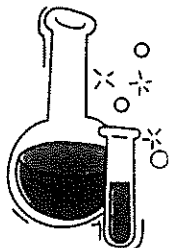
Parameter	Result	Units	Method	Analyzed
058.0612.TB22				
MTBE	0.008	mg/Kg	EPA 8260B	20-Jun-08
Benzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Ethylbenzene	0.027	mg/Kg	EPA 8260B	20-Jun-08
Isopropylbenzene	0.007	mg/Kg	EPA 8260B	20-Jun-08
Toluene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Naphthalene	0.156	mg/Kg	EPA 8260B	20-Jun-08
Xylenes (total)	0.083	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dichloroethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2,4-Trimethylbenzene	0.250	mg/Kg	EPA 8260B	20-Jun-08
1,3,5-Trimethylbenzene	0.082	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dibromoethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Lead (total)	6.48	mg/Kg	EPA 6010B	01-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 18, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Soil
Sample Date: 12-Jun-08
Sample Time: 12:23
Sampled By: Client
Received By: MN
Date Received: 12-Jun-08
Time Received: 14:31

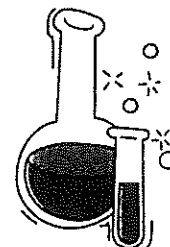
Parameter	Result	Units	Method	Analyzed
058.0612.TB23A				
MTBE	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Benzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Toluene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Naphthalene	0.025	mg/Kg	EPA 8260B	20-Jun-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dichloroethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dibromoethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Lead (total)	8.44	mg/Kg	EPA 6010B	01-Jul-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593**

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 18, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Soil
Sample Date: 12-Jun-08
Sample Time: 12:44
Sampled By: Client
Received By: MN
Date Received: 12-Jun-08
Time Received: 14:31

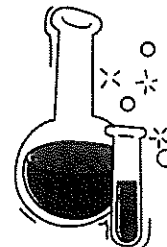
Parameter	Result	Units	Method	Analyzed
058.0612.TB23B				
MTBE	< 1.57	mg/Kg	EPA 8260B	20-Jun-08
Benzene	4.76	mg/Kg	EPA 8260B	20-Jun-08
Ethylbenzene	26.5	mg/Kg	EPA 8260B	20-Jun-08
Isopropylbenzene	4.06	mg/Kg	EPA 8260B	20-Jun-08
Toluene	42.1	mg/Kg	EPA 8260B	20-Jun-08
Naphthalene	7.46	mg/Kg	EPA 8260B	20-Jun-08
Xylenes (total)	154	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dichloroethane	< 1.57	mg/Kg	EPA 8260B	20-Jun-08
1,2,4-Trimethylbenzene	61.6	mg/Kg	EPA 8260B	20-Jun-08
1,3,5-Trimethylbenzene	18.5	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dibromoethane	< 1.57	mg/Kg	EPA 8260B	20-Jun-08
Lead (total)	10.3	mg/Kg	EPA 6010B	01-Jul-08


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824 ENTERPRISE STREET
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 18, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Soil
Sample Date: 12-Jun-08
Sample Time: 13:25
Sampled By: Client
Received By: MN
Date Received: 12-Jun-08
Time Received: 14:31

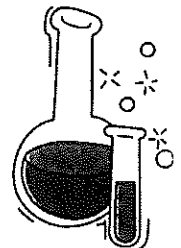
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058.0612.TB24				
MTBE	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Benzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Ethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Toluene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Naphthalene	0.088	mg/Kg	EPA 8260B	20-Jun-08
Xylenes (total)	< 0.015	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dichloroethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2,4-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,3,5-Trimethylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dibromoethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Lead (total)	6.40	mg/Kg	EPA 6010B	01-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 18, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Soil
Sample Date: 12-Jun-08
Sample Time: 14:05
Sampled By: Client
Received By: MN
Date Received: 12-Jun-08
Time Received: 14:31

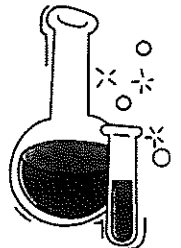
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058.0612.TB25				
MTBE	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Benzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Ethylbenzene	0.014	mg/Kg	EPA 8260B	20-Jun-08
Isopropylbenzene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Toluene	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Naphthalene	0.070	mg/Kg	EPA 8260B	20-Jun-08
Xylenes (total)	0.062	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dichloroethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
1,2,4-Trimethylbenzene	0.203	mg/Kg	EPA 8260B	20-Jun-08
1,3,5-Trimethylbenzene	0.056	mg/Kg	EPA 8260B	20-Jun-08
1,2-Dibromoethane	< 0.005	mg/Kg	EPA 8260B	20-Jun-08
Lead (total)	8.06	mg/Kg	EPA 6010B	01-Jul-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593**

PHONE: (570) 489-6964

FAX: (570) 489-6965



CHAIN OF CUSTODY

Special Requirements

PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM HC

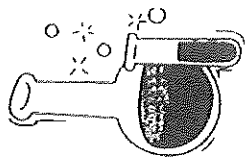
Other _____
 pH _____ Temp _____
 TAT: PUSH HORMAL

PROJECT: Z7058.03

Location

Sample Description

058-0612-T322 6/12/08 1124 50
 058-0612-T323A 6/12/08 1220 50
 058-0612-T323B 6/12/08 1244 50
 058-0612-T324 6/12/08 1325 50
 058-0612-T325 6/12/08 1405 50



Matrix

of Cont / Size

PRSV / Cont Type

Grab / Composite

ANALYSIS TO BE PERFORMED

Invoice

PG#

10355

Quantum ID

036-06/308
 037-
 038-
 039-
 040- ✓

Comments: * two samples same lot

Sampler: M. Gilgallon Shipped (Hand Delivered)

Relinquished By: _____ Date: 6/12/08 Time: 1430

Relinquished By: _____ Date: _____ Time: _____

Intact Containers Y N Within Holding Times Y N
 COC Complete Y N Labels Match COC Y N
 Properly Preserved Y N Rec'd on Ice Y N

Date: 6/12/08 Time: 1430

Date: _____ Time: _____

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

DW - Drinking Water SL - Sludge
 GW - Ground Water SO - Soil
 SW - Surface Water HZ - Hazardous
 WW - Waste Water Other

P - Plastic

CG - Glass

AG - Amber Glass

O - Other

PG#

Phone: (570) 489-6964 Page _____ of _____
 Fax: (570) 489-6965

Report to: Pennsylvania Tectonics Inc
826 MAIN ST
RECKVILLE PA 18452
 Contact: M. Gilgallon
 Phone: 487.1959 Fax: 487.1961
 Bill to: Pennsylvania Tectonics Inc
826 MAIN ST
RECKVILLE PA 18452

Appendix E

Monitoring Well Logs & Well Construction Diagrams

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage	Date Started: March 12, 2008
Client: Lewis Brothers	Date Finished: March 12, 2008
Purpose: Shallow Groundwater Monitoring Well Installation	
Contractor: Eichelbergers, Incorporated	Boring Number: MW1s
Driller: Nate Moyer	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	12	Rec: 1.7'	0.0' - 2.0'	Old Asphalt	
---	0'-2'	55	PID: 0.0 ppm	Gray to dark gray coarse	Dry	
1---	(07:36)	51	No Odor	sand and rocks (fill material)		
---		50 / .4				
2---	SS-2	3	Rec: 1.8'	2.0' - 4.0'	Dry	
---	2'-4'	5	PID: 0.0 ppm	Red-brown silt with some		
3---	(07:48)	18	No Odor	clay, sub-rounded to round		
---		14		pebbles and cobbles		
4---	SS-3	12	Rec: 2.0'	4.0' - 6.0'	Dry	
---	4'-6'	20	PID: 0.0 ppm	Red-brown silt with some		
5---	(07:50)	32	No Odor	clay, pebbles & cobbles,		
---		22		change to dark gray		
6---	SS-4	7	Rec: 1.5'	sandstone boulders @ 5.0'	Dry	
---	6'-8'	9	PID: 0.0 ppm	6.0' - 8.0'		
7---	(08:00)	13	No Odor	Red-brown sand and silt		
---		32		with trace clay, sub-angular,		
8---	SS-5	14	Rec: 1.5'	sub-rounded pebbles and		
---	8'-10'	15	PID: 0.0 ppm	cobbles		
9---	(08:03)	25	No Odor	8.0' - 10.0'	Wet / Moist at	
---		50 / .2		Red-brown sand and silt	8.0' - 10.0'	
10---	SS-6	4	Rec: 2.0'	with abundant sandstone		
---	10'-12'	7	PID: 0.0 ppm	cobbles & pebbles, sandy		
11---	(08:15)	8	No Odor	near 10.0'		
---		12		10.0' - 12.0'	Damp / Moist	
12---	SS-7	9	Rec: 2.0'	Red-brown silt and clay with		
---	12'-14'	25	PID: 0.0 ppm	sub-rounded pebbles and		
13---	(08:19)	18	No Odor	cobbles		
---		23		12.0' - 14.0'	Very Tight	
14---	SS-8	17	Rec: 1.9'	Strong brown silt with sub-	Damp / Moist	
---	14'-16'	16	PID: 0.0 ppm	angular, sub-rounded		
15---	(08:23)	17	No Odor	pebbles, trace to no clay, no		
---		15		cobbles		
16---	SS-9	4	Rec: 0.8'	14.0' - 16.0'	Damp	
---	16'-18'	7	PID: 0.0 ppm	Strong brown to reddish-		
17---	(08:35)	9	No Odor	brown silt with trace clay,		
---		13		abundant sandstone pebbles		
18---	SS-10	8	Rec: 0.3'	& cobbles, sub-angular		
---	18'-20'	10	PID: 0.0 ppm	16.0' - 18.0'	Damp	
19---	(08:39)	12	No Odor	Strong brown to reddish-		
---		10		brown silt with trace clay,		
				cobbles & pebbles		

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 12, 2008

Client: Lewis Brothers

Date Finished: March 12, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW1s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 2 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---	SS-11 (20'-22') (08:51)	8	Rec: 1.0' PID: 0.0 ppm No Odor	20.0' - 22.0' Red-brown sand with silt and abundant sub-angular, sub-rounded pebbles & cobbles	Saturated	
---		23				
21---		50 / .6				
---		--				
22---						

23---				Auger refusal at 22.5'		

24---						

25---						

26---						

27---						

28---						

29---						

30---						

31---						

32---						

33---						

34---						

35---						

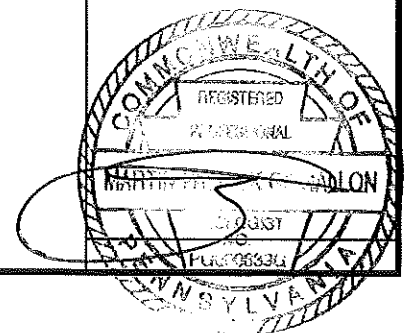
36---						

37---						

38---						

39---						

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 10, 2008

Client: Lewis Brothers

Date Finished: March 10, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-2s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 1 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description		Lithologic Description	Notes
---	SS-1	--	Rec: 0.5'		0.0' - 2.0'	Asphalt
---	0'-2'	17	PID: 1.8 ppm		Gravel and sand	Dry
1---	(10:46)	10	Odors			
---		11				
2---	SS-2	8	Rec: 1.6'		2.0' - 4.0'	Dry
---	2'-4'	12	PID: 0.0 ppm		Tight reddish-brown silt with	
3---	(10:48)	13	Odors		rounded and angular	
---		13			pebbles / cobbles	
4---	SS-3	8	Rec: 2.0'		4.0' - 6.0'	Dry
---	4'-6'	10	PID: 0.0 ppm		Tight reddish-brown silt with	
5---	(10:55)	14	Odors		sand & angular pebbles /	
---		15			cobbles, soft discolored bed	
6---	SS-4	5	Rec: 2.0'		at 5.2' - 5.6'	
---	6'-8'	9	PID: 0.0 ppm at 6'		6.0' - 8.0'	Dry
7---	(11:01)	13	196 ppm at 7.0'		Tight reddish-brown silt with	
---		25	657 ppm at 8.0'		trace clay & angular pebbles,	
8---	SS-5	14	Rec: 2.0'		sandstone fragments at 8.0'	
---	8'-10'	17	PID: 3,100 ppm at		8.0' - 10.0'	Dry
9---	(11:04)	16	8.5'		Reddish-brown silt and sand	Wet 8.0' - 9.0'
---		19	1,600 ppm at 9.5'		with abundant angular	Moist 9.0' - 10.0'
10---	SS-6	7	Rec: 2.0'		pebbles / cobbles	
---	10'-12'	15	PID: 194 ppm at		10.0' - 12.0'	Dry
11---	(11:14)	13	10.5'		Tight reddish-brown silt with	
---		13	0.0 ppm at 11.5'		clay & abundant rock	
12---	SS-7	12	Rec: 0.8'		fragments	
---	12'-14'	16	PID: 0.0 ppm		12.0' - 14.0'	Moist
13---	(11:18)	16	Slight Odor		Reddish-brown silt with clay	Poor Recovery
---		19			& abundant rock fragments	
14---	SS-8	11	Rec: 0.5'		14.0' - 16.0'	Moist
---	14'-16'	15	PID: 38 ppm		Reddish brown silt & clay	Poor Recovery
15---	(11:26)	18	Odors		with angular pebbles	
---		25				
16---	SS-9	15	Rec: 1.4'		16.0' - 18.0'	Wet ~ 18.0'
---	16'-18'	13	PID: 0.0 ppm		Reddish-brown clay, silt &	
17---	(11:35)	11	Very Slight Odor		sand with angular pebbles /	
---		12			cobbles	
18---	SS-10	9	Rec: 1.6'		18.0' - 20.0'	Wet 18.0' - 19.5'
---	18'-20'	15	PID: 0.0 ppm		Reddish-brown sand, silt &	
19---	(11:37)	76	Slight Odor		clay with sub-angular	
---		40			pebbles / cobbles, tight	
---					gray-brown silt ~ 19.5'	

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 10, 2008

Client: Lewis Brothers

Date Finished: March 10, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-2s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 2 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---	SS-11	8	Rec: 1.0'	20.0' - 22.0'	Wet at Top	
---	(20'-22')	14	PID: 3,000 ppm	Reddish-brown sand and silt with angular pebbles / cobbles		
21---	(11:51)	12	Strong Odor			
---		14				
22---	SS-12	8	Rec: 0.8'	22.0' - 24.0'	Wet	
---	(22'-24')	8	PID: 1,012 ppm	Reddish-brown sand and silt with some clay and abundant angular pebbles / cobbles		
23---	(12:00)	12	Strong Odor			
---		10				
24---	SS-13	3	Rec: N/A	24.0' - 26.0'	Wet	
---	(24'-26')	6	PID: N/A	Few angular dark gray sandstone cobbles	Sheen	
25---	(12:06)	22	Odors			
---		19				
26---	SS-14	7	Rec: 1.0'	26.0' - 28.0'	Wet	
---	(26'-28')	10	PID: 0.0 ppm	Gray-brown medium / fine sand with sub-angular to sub-rounded cobbles		
27---	(12:12)	11	Odors			
---		14				
28---	SS-15	11	Rec: 2.0'	28.0' - 30.0'	Wet	
---	(28'-30')	13	PID: 0.0 ppm	Gray coarse-medium sand with abundant sub-angular to sub-rounded sandstone cobbles		
29---	(12:19)	14				
---		21				
30---						

31---						

32---						

33---						

34---						

35---						

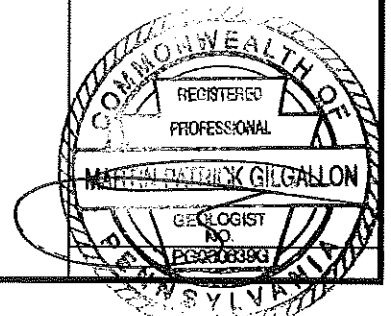
36---						

37---						

38---						

39---						

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage	Date Started: March 11, 2008
Client: Lewis Brothers	Date Finished: March 11, 2008
Purpose: Shallow Groundwater Monitoring Well Installation	
Contractor: Eichelbergers, Incorporated	Boring Number: MW-3s
Driller: Nate Moyer	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
		7:24	9:10	28.0'		
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	--	Rec: 1.6'	0.0' - 2.0'	Asphalt	
---	0'-2'	15	PID: 0.0 ppm	Dark gray sand with rock	Dry	
1---	(07:33)	11	Odors	fragments		
---		10				
2---	SS-2	6	Rec: 2.0'	2.0' - 4.0'	Dry	
---	2'-4'	11	PID: 0.0 ppm	Dark gray sand with rock		
3---	(07:37)	17	Odors	fragments, change to		
---		25		reddish-brown silt & clay with		
4---	SS-3	11	Rec: 1.6'	abundant rock fragments	Dry	
---	4'-6'	16	PID: 0.0 ppm	4.0' - 6.0'		
5---	(07:44)	25	Slight Odor	Reddish-brown silt / sand		
---		22		with trace clay & abundant		
6---	SS-4	8	Rec: 2.0'	sub-angular cobbles/pebbles	Dry	
---	6'-8'	12	PID: 2,600 ppm at	6.0' - 8.0'		
7---	(07:50)	17	6.5'	Tight reddish-brown silt with		
---		22	1,600 ppm at 7.5'	trace clay & sub-angular		
8---	SS-5	22	Rec: 1.8'	pebbles / cobbles	Moist	
---	8'-10'	25	PID: 775 ppm at	8.0' - 10.0'		
9---	(07:53)	22	8.5'	Reddish-brown silt, trace clay,		
---		20	2,300 ppm at 9.5'	change to silty sand with		
10---	SS-6	5	Rec: 1.7'	abundant angular cobbles	Dry ~ 11.5'	
---	10'-12'	9	PID: 340 ppm at	10.0' - 12.0'		
11---	(08:05)	17	11.0'	Reddish-brown silt with trace		
---		15	Odors	clay & sub-rounded pebbles		
12---	SS-7	13	Rec: 2.0'	& cobbles, change to tight		
---	12'-14'	14	PID: 1,150 ppm at	reddish silt with trace clay &		
13---	(08:09)	16	12.2'	angular pebbles	Dry	
---		16	335 ppm at 13.5'	12.0' - 14.0'		
14---	SS-8	11	Rec: 2.0'	Tight reddish-brown silt with	Damp	
---	14'-16'	13	PID: 0.0 ppm	trace clay & sub-angular /		
15---	(08:14)	12	No Odor	sub-rounded pebbles		
---		14		14.0' - 16.0'		
16---	SS-9	3	Rec: 1.5'	Reddish-brown silt with some	Moist	
---	16'-18'	6	PID: 0.0 ppm	clay & sub-angular / sub-		
17---	(08:22)	7	No Odor	rounded pebbles & cobbles		
---		10		16.0' - 18.0'		
18---	SS-10	7	Rec: 2.0'	Reddish-brown silt & clay		
---	18'-20'	12	PID: 0.0 ppm at	grade into reddish-brown		
19---	(08:25)	10	18.2'	sand & silt with clay &		
---		15	156 ppm at 19.5'	sub-angular / sub-rounded		
				pebbles		

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 11, 2008

Client: Lewis Brothers

Date Finished: March 11, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-3s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 2 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---	SS-11	6	Rec: 1.0'	20.0' - 22.0'	Saturated	
---	(20'-22')	10	PID: 3,000 ppm	Coarse sand and gravel, change to reddish-brown silt with cobbles and sub-rounded pebbles	Wet	
21---	(08:37)	8				
---		10				
22---	SS-12	13	Rec: 1.7'	22.0' - 24.0'	Wet	
---	(22'-24')	52	PID: 1,700 ppm at	Reddish-brown sand and gravel with angular and sub-rounded pebbles and cobbles with sandstone cobbles at 24.0' - 26.0'	Saturated	
23---	(08:43)	19	23.5'			
---		32	Strong Odor			
24---	SS-13	11	Rec: 1.0'	24.0' - 26.0'	Saturated	
---	(24'-26')	16	PID: 242 ppm	Gray sand and silt with sub-rounded pebbles	Saturated	
25---	(08:54)	10	Odors			
---		12				
26---	SS-14	11	Rec: 0.5'	26.0' - 28.0'	Saturated	
---	(26'-28')	11	PID: 398 ppm	Gray sand and silt		
27---	(09:00)	12	Odors			
---		14				
28---						

29---						

30---						

31---						

32---						

33---						

34---						

35---						

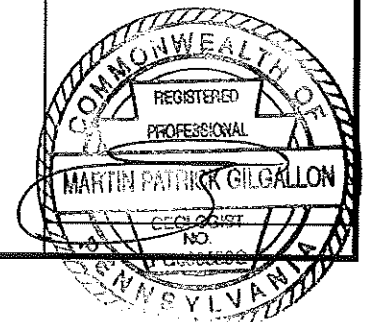
36---						

37---						

38---						

39---						

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 11, 2008

Client: Lewis Brothers

Date Finished: March 11, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-4s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 1 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
		10:30	12:25	28.0'		
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
	SS-1	8	Rec: 1.7'	0.0' - 2.0'	Dirt Surface	
---	0'-2'	6	PID: 0.0 ppm	Mixed fill, change to dark brown silt with clay ~ 1.2'	Damp	
1---	(10:48)	5	No Odor			
---		4				
2---	SS-2	4	Rec: 2.0'	2.0' - 4.0'	Dry	
---	2'-4'	10	PID: 0.0 ppm	Brown silt with gray mottles, change to reddish-brown silt, sand with trace clay and abundant angular sandstone pebbles and cobbles	Dry	
3---	(10:52)	18	No Odor			
---		20				
4---	SS-3	14	Rec: 1.2'	4.0' - 6.0'	Dry	
---	4'-6'	21	PID: 0.0 ppm	Tight reddish-brown silt and sand with trace clay & abundant angular sandstone cobbles and pebbles	Dry	
5---	(10:55)	32	No Odor			
---		31				
6---	SS-4	5	Rec: 1.8'	6.0' - 8.0'	Dry	
---	6'-8'	10	PID: 0.0 ppm	Reddish brown sand and silt with sub-rounded pebbles	Dry	
7---	(11:05)	10	No Odor			
---		13				
8---	SS-5	8	Rec: 2.0'	8.0' - 10.0'	Dry	
---	8'-10'	12	PID: 0.0 ppm	Reddish-brown sandy silt with trace clay, sub-rounded pebbles and cobbles	Dry	
9---	(11:08)	16	No Odor			
---		22				
10---	SS-6	4	Rec: 2.0'	10.0' - 12.0'	Dry	
---	10'-12'	9	PID: 0.0 ppm	Reddish-brown silt with trace clay & sub-rounded pebbles and cobbles	Wet	
11---	(11:17)	16	No Odor			
---		15				
12---	SS-7	12	Rec: 2.0'	12.0' - 14.0'	Wet	
---	12'-14'	17	PID: 0.0 ppm	Reddish-brown silt with some clay, sub-rounded to sub-angular pebbles & cobbles	Wet	
13---	(11:20)	26	No Odor			
---		25				
14---	SS-8	14	Rec: 1.4'	14.0' - 16.0'	Wet	
---	14'-16'	14	PID: 0.0 ppm	Reddish-brown silt with sand and trace clay, sub-angular pebbles, change to reddish-brown sand and clay with cobbles	Wet	
15---	(11:25)	25	No Odor			
---		21				
16---	SS-9	6	Rec: 1.7'	16.0' - 18.0'	Wet	
---	16'-18'	8	PID: 0.0 ppm	Brown to reddish-brown silt with sand and trace clay, sub-rounded pebbles & cobbles	Wet	
17---	(11:36)	15	Odors			
---		20				
18---	SS-10	13	Rec: 1.0'			
---	18'-20'	16	PID: 0.0 ppm			
19---	(11:44)	37	Slight odors			
---		33				

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 11, 2008

Client: Lewis Brothers

Date Finished: March 11, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-4s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 2 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---	SS-11	5	Rec: 1.0'	20.0' - 22.0'	Wet / Moist	
---	(20'-22')	8	PID: 0.0 ppm	Reddish-brown clay and silt with sub-rounded pebbles		
21---	(11:54)	13	Slight Odor			
---		15				
22---	SS-12	8	Rec: N/A	22.0' - 24.0'	Spoon Wet	
---	(22'-24')	5	PID: N/A	No Recovery		
23---	(12:00)	6	Odors			
---		6				
24---	SS-13	17	Rec: 0.5'	24.0' - 26.0'	Wet	
---	(24'-26')	15	PID: 0.0 ppm	Gray sand and trace clay with sub-rounded cobbles		
25---	(12:04)	9	Distinct Odor			
---		10				
26---	SS-14	3	Rec: N/A	26.0' - 28.0'	Spoon Wet	
---	(26'-28')	3	PID: N/A	No Recovery		
27---	(12:14)	4	Odors			
---		8				
28---						

29---						

30---						

31---						

32---						

33---						

34---						

35---						

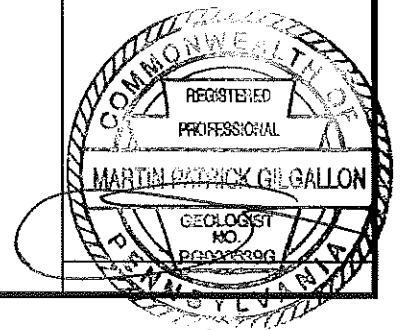
36---						

37---						

38---						

39---						

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 11, 2008

Client: Lewis Brothers

Date Finished: March 11, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-5s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 1 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---	SS-1	9	Rec: 1.8'	0.0' - 2.0'	Dirt Surface	
---	0'-2'	14	PID: 0.0 ppm	Mixed fill material-sand,	Dry	
1---	(14:15)	12	No Odor	coal, red shale, sandstone		
---		11				
2---	SS-2	5	Rec: 0.4'	2.0' - 4.0'	Dry	
---	2'-4'	4	PID: 0.0 ppm	Mixed fill material, sandstone		
3---	(14:17)	4	No Odor	cobbles and coarse gray		
---		8		sand		
4---	SS-3	6	Rec: 2.0'	4.0' - 6.0'	Dry	
---	4'-6'	10	PID: 0.0 ppm	Mixed fill material, change to		
5---	(14:22)	15	No Odor	reddish-brown tight silt with		
---		19		sand and trace clay,		
6---	SS-4	5	Rec: 2.0'	sandstone pebbles / cobbles		
---	6'-8'	9	PID: 0.0 ppm	6.0' - 8.0'	Dry	
7---	(14:29)	13	No Odor	Gray-brown silt with trace clay	Tight	
---		17		and abundant angular		
8---	SS-5	14	Rec: 1.8'	pebbles and cobbles		
---	8'-10'	14	PID: 0.0 ppm	8.0' - 10.0'	Dry	
9---	(14:35)	16	No Odor	Reddish-brown silt with trace	Tight	
---		20		clay & abundant angular		
10---	SS-6	22	Rec: 2.0'	pebbles and cobbles		
---	10'-12'	16	PID: 0.0 ppm	10.0' - 12.0'	Dry	
11---	(14:44)	19	No Odor	Tight silt with sand & trace		
---		18		clay, abundant sub-rounded		
12---	SS-7	36	Rec: 1.0'	to sub-angular pebbles and		
---	12'-14'	33	PID: 0.0 ppm	cobbles		
13---	(14:52)	28	No Odor	12.0' - 14.0'	Dry	
---		25		Gray sandstone cobbles with		
14---	SS-8	9	Rec: 1.5'	gray-brown sand matrix		
---	14'-16'	11	PID: 0.0 ppm	14.0' - 16.0'	Moist ~ 16.0'	
15---	(15:01)	10	No Odor	Brown silt and clay with		
---		13		sub-rounded to sub-angular		
16---	SS-9	13	Rec: 0.3'	pebbles and cobbles		
---	16'-18'	11	PID: 0.0 ppm	16.0' - 18.0'	Moist	
17---	(15:05)	12	No Odor	Brown silt and clay with		
---		14		rock fragments		
18---	SS-10	9	Rec: 1.0'	18.0' - 20.0'	Moist	
---	18'-20'	9	PID: 0.0 ppm	Brown silt and clay with		
19---	(15:11)	17	No Odor	sandstone cobbles		
---		21				

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Site Characterization / Lewis Brothers Garage

Date Started: March 11, 2008

Client: Lewis Brothers

Date Finished: March 11, 2008

Purpose: Shallow Groundwater Monitoring Well Installation

Contractor: Eichelbergers, Incorporated

Boring Number: MW-5s

Driller: Nate Moyer

Job Number: 27058

Geologist: Martin Gilgallon, P.G.

Sheet: 2 of 2

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---	SS-11	4	Rec: 1.0'	20.0' - 22.0'	Wet	
---	(20'-22')	6	PID: 0.0 ppm	Gray sand and silt with abundant sub-rounded pebbles and cobbles		
21---	(15:20)	11	No Odor			
---		22		22.0' - 24.0'	Wet	
22---	SS-12	10	Rec: 1.0'	Gray sand and silt with sub-rounded cobbles		
---	(22'-24')	20	PID: 0.0 ppm			
23---	(15:25)	50 / .2	No Odor			
---		--		Auger refusal at 23.0'		
24---						

25---						

26---						

27---						

28---						

29---						

30---						

31---						

32---						

33---						

34---						

35---						

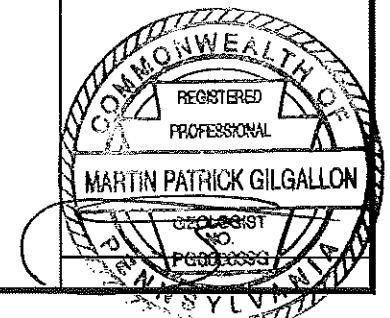
36---						

37---						

38---						

39---						

Log Prepared By:
Martin Gilgallon, P.G.



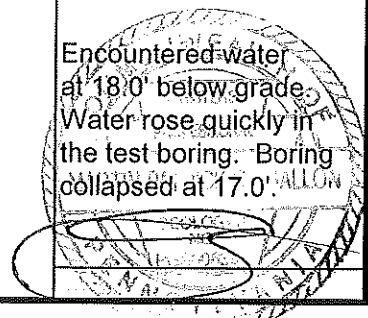
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 18, 2008
Client: Ruth Lewis	Date Finished: June 18, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-6s
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	8:30	11:00	20.0'	Lithologic Description	Notes
---					0.0' - 3.0'	Asphalt surface
1---			PID: 0.0 ppm		Asphalt surface with gravel base and fill material	Moist
2---						
3---					3.0' - 20.0'	Dry
4---					Brown sand and silt with some clay and abundant sandstone cobbles and pebbles	
5---						
6---						
7---						
8---						
9---						Dry
10---						
11---						
12---						
13---						
14---						
15---						
16---						
17---						
18---						
19---						

Log Prepared By:
Martin Gilgallon, P.G.



Project: Lewis Brothers Garage	Date Started: June 20, 2008
Client: Ruth Lewis	Date Finished: June 23, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-1D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	9:50	12:20	70.0'	Lithologic Description	Notes
---					0.0' - 3.0'	Broken Asphalt
1---					Broken asphalt / gravel with red shale fill	
2---						
3---					PID: 0.0 ppm	Dry
4---					No odors	
5---						
6---						
7---						
8---						
9---						
10---						Dry
11---					PID: 0.0 ppm	Dry at rod change
12---					No odors	
13---						
14---					11.0' - 14.0'	
15---					Brown sand and silt with trace clay and abundant sandstone cobbles and pebbles	
16---						
17---					14.0' - 20.0'	Moist
18---					Dark brown sand and silt with abundant sub-rounded sandstone cobbles and pebbles	
19---						Boulders
---					PID: 0.0 ppm	
---					No odors	

Project: Lewis Brothers Garage	Date Started: June 20, 2008
Client: Ruth Lewis	Date Finished: June 23, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-1D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 2 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	9:50	12:20	70.0'	Lithologic Description	Notes
20---					20.0' - 21.0'	Moist
---					Sandstone boulders	
21---					21.0' - 28.0'	
---					Brown sand and silt with	
22---					abundant sandstone cobbles	
---					and pebbles	
23---						Wet

24---						

25---						Wet

26---						

27---						

28---					28.0' - 30.0'	
---					Weathered sandstone bedrock	
29---						

30---					30.0' - 32.0'	
---					Gray fine-grained sandstone	Competent bedrock
31---						Set 10" steel to 30.0'

32---					32.0' - 40.0'	Steady drilling in shale
---					Red shale	
33---						Dry in bedrock

34---						

35---						

36---						

37---						

38---						

39---						Set 6" steel to 40.0'

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 20, 2008
Client: Ruth Lewis	Date Finished: June 23, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-1D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 3 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	9:50	12:20	70.0'	Lithologic Description	Notes
40--			PID: 0.0 ppm No odors	40.0' - 42.0'	Red shale	

41---						

42---				42.0' - 48.0'	Red shale	Dry

43---						

44---						

45---			PID: 0.0 ppm No odors			

46---						

47---						

48---				48.0' - 53.0'	Red shale to reddish-gray fine-grained sandstone	Fracture 49.0'-50.5'

49---					(weathered gray sandstone in fracture zone)	No apparent water during drilling

50---						

51---						

52---			PID: 0.0 ppm No odors			Steady drilling 50.5' to 60.0'

53---				53.0' - 57.0'	Red shale	

54---						

55---						

56---						

57---				57.0' - 59.0'	Dark red shale to very fine- grained sandstone	

58---			PID: 0.0 ppm No odors			

59---				59.0' - 60.0'	Gray fine-grained sandstone	

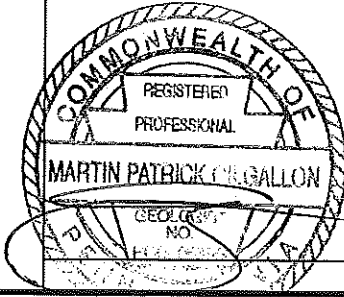
Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 20, 2008
Client: Ruth Lewis	Date Finished: June 23, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-1D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 4 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
60---			PID: 0.0 ppm No odors	60.0' - 62.0' Gray fine-grained sandstone		
61---						
62---				62.0' - 70.0' Interbedded red shale and gray shale to fine-grained sandstone	Wait for water at 62.0' 1118-1144. Moist only continue drilling	
63---						
64---						
65---			PID: 0.0 ppm No odors			
66---						
67---						
68---						
69---						
70---				End of boring at 70.0'	Wait for water at 70.0' 1153-1217. Observed 4.0' of water.	
71---						
72---						
73---						
74---						
75---						
76---						
77---						
78---						
79---						

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 16, 2008
Client: Ruth Lewis	Date Finished: June 18, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-2D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---		11:45				
1---			Distinct odors observed from 3.0' to 11.0'	0.0' - 11.0' Asphalt with gravel fill material change to brown sand, silt and clay with abundant sandstone cobbles and boulders	Asphalt surface	
2---			PID: 92 ppm		Dry	
3---						
4---						
5---						
6---						
7---						
8---						
9---						
10---					Dry	
11---			PID: 0.0 ppm Slight odors	11.0' - 20.0' Brown sand, silt and clay with abundant sandstone cobbles and pebbles		
12---						
13---						
14---						
15---					Dry	
16---						
17---						
18---			PID: 65 ppm Odorous		Wet at 18.0'	
19---						

Project: Lewis Brothers Garage	Date Started: June 16, 2008
Client: Ruth Lewis	Date Finished: June 18, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-2D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 2 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---		11:45	8:10	85.0'	20.0' - 31.0'	
---			Odors observed	Reddish-brown to brown		
21---			throughout	sand and silt with varying		
---			overburden	amounts of clay and		
22---				abundant sub-rounded		
---				cobbles and pebbles		
23---						

24---						

25---						

26---						

27---						

28---						

29---						

30---						

31---				31.0' - 31.5'		
---				Gray to reddish-gray fine-		
32---				grained sandstone		Weathered
---				32.0' - 41.0'		
33---				Gray medium-grained		Competent at 32.0'
---				sandstone		Set 10" steel to 32.0'
34---						

35---						Steady drilling 32.0'
---						to 45.0'
36---						

37---						Set 6" steel to 45.0'

38---						

39---						Dry in bedrock

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 16, 2008
Client: Ruth Lewis	Date Finished: June 18, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-2D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 3 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
40--		11:45				

41---		8:10		41.0' - 45.0'		Steady 41.0' - 45.0'
---				Red shale to very fine-grained sandstone		
42---						

43---						

44---						

45---			PID: 0.0 ppm	45.0' - 54.0'		Steady drilling
---			No odors	Reddish-gray very fine-grained sandstone		
46---						

47---						

48---						

49---						Dry

50---						

51---						

52---						

53---						

54---			PID: 0.0 ppm	54.0' - 55.0'		
---			No odors	Red shale		
55---				55.0' - 60.0'		Steady
---				Red shale with reddish-gray fine-grained sandstone interbeds		
56---						

57---						Dry

58---						

59---						

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 16, 2008
Client: Ruth Lewis	Date Finished: June 18, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-2D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 4 of 4

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	11:45	8:10	85.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
60---				60.0' - 62.5'	Dry at rod change
---				Gray fine-grained sandstone	
61---					

62---					

63---			PID: 0.0 ppm	62.5' - 71.0'	
---			No odors	Red shale with gray fine-grained sandstone interbeds	
64---					

65---					

66---					Choppy 66.0'-68.0'

67---					

68---					

69---					

70---					

71---			PID: 0.0 ppm	71.0' - 78.0'	
---			No odors	Gray fine-grained sandstone	
72---					

73---					

74---					

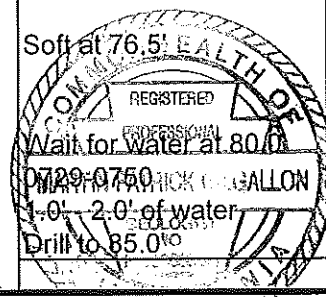
75---					Choppy at 75.0'

76---					

77---					

78---				78.0' - 85.0'	
---				Red shale	
79---					

Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 19, 2008
Client: Ruth Lewis	Date Finished: June 20, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-6D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
---		13:00				
1---						
2---			PID: 0.0 ppm	0.0' - 3.0' Asphalt with base change to brown sand and silt with cobbles and pebbles		Asphalt surface
3---			No odors	3.0' - 12.0' Brown to dark brown sand and silt with some clay and abundant sandstone cobbles and pebbles		Dry
4---						
5---						
6---						
7---						
8---						
9---						
10---						
11---						
12---			PID: 0.0 ppm	12.0' - 13.5' Gray sandstone boulder		Dry
13---			No odors	13.5' - 18.0' Brown to dark brown sand and silt with some clay and abundant sandstone cobbles and pebbles		
14---						
15---						
16---						
17---						
18---				18.0' -21.0' Brown to dark brown sand and silt with some clay and abundant sandstone cobbles and pebbles		Wet - water rose quickly in borehole
19---						

Project: Lewis Brothers Garage	Date Started: June 19, 2008
Client: Ruth Lewis	Date Finished: June 20, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-6D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 2 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
20---		13:00				

21---				21.0' - 22.5'		
---				Gray sandstone boulders		
22---						
---			PID: 0.0 ppm	22.5' - 32.0'		Wet
23---			No odors	Brown sand and silt with		
---				abundant sub-round to round		
24---				sandstone cobbles and		
---				pebbles		
25---						

26---						

27---						

28---						

29---						

30---						

31---						
---						Wet
32---				32.0' - 34.5'		
---				Gray weathered sandstone		
33---			PID: 0.0 ppm			
---			No odors			
34---						

35---				34.5' - 38.0'		Competent bedrock
---				Gray fine to medium-grained		Set 10" steel to 34.5'
36---				sandstone		

37---						

38---				38.0' - 40.0'		Steady / dry in shale
---				Red shale		
39---						

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: June 19, 2008
Client: Ruth Lewis	Date Finished: June 20, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-6D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 3 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	13:00	8:45	85.0'		
		Blow Counts	Visual Log Description	Lithologic Description	Notes	
40--			PID: 0.0 ppm No odors	40.0' - 43.0'	Steady / dry in shale	
---				Red shale		
41--						Set 6" steel to 45.5'

42--						

43--				43.0' - 45.5'		
---				Red to dark red shale to very fine-grained sandstone		
44--						Steady / dry to 60.0' No indications of fractures or water

45--						

46--			45.0' - 48.0'			
---			Red shale / very fine-grained sandstone change to gray sandstone			
47--				Steady / dry to 60.0' No indications of fractures or water		

48--			48.0' - 51.0'			
---			Red shale			
49--						

50--				Steady / dry to 60.0' No indications of fractures or water		

51--			51.0' - 56.0'			
---			Red to dark red shale			
52--						

53--			PID: 0.0 ppm No odors	Steady / dry to 60.0' No indications of fractures or water		

54--						

55--						

56--			56.0' - 60.0'			
---			Gray medium-grained sandstone			
57--				Steady / dry to 60.0' No indications of fractures or water		

58--						

59--				Steady / dry to 60.0' No indications of fractures or water		

Project: Lewis Brothers Garage	Date Started: June 19, 2008
Client: Ruth Lewis	Date Finished: June 20, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-6D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 4 of 4

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
60---			PID: 0.0 ppm No odors	60.0' - 67.5' Gray medium-grained sandstone	Small fracture at 60.0' Dry at rod change	

61---						

62---						

63---						

64---						

65---						

66---						

67---						

68---						

69---						

70---						

71---						

72---						

73---						

74---						

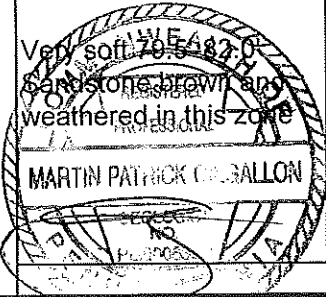
75---						

76---						

77---						

78---						

79---						



Log Prepared By:
Martin Gilgallon, P.G.

Project: Lewis Brothers Garage	Date Started: October 2, 2008
Client: Ruth Lewis	Date Finished: October 3, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-7D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 3

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	9:50	9:00	60.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---				0.0' - 9.0'	Asphalt surface
1---				Asphalt with gravel base	
---				change to brown sand and	
2---				silt with abundant sub-angular	
---				sandstone boulders	
3---					

4---					

5---					

6---					

7---					

8---					

9---			PID: 0.0 ppm	9.0' - 21.0'	Dry
---			No odors	Brown sand with abundant	
10---				sub-rounded sandstone	
---				cobbles, boulders, pebbles	
11---					

12---					

13---					

14---					

15---					

16---					

17---					

18---					

19---					

Project: Lewis Brothers Garage	Date Started: October 2, 2008
Client: Ruth Lewis	Date Finished: October 3, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-7D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 2 of 3

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description		Lithologic Description	Notes
20---			PID: 40.0 ppm			
---			Odorous			
21---					21.0' - 24.0'	Very hard drilling
---					Sandstone boulders	
22---					(gray medium-grained)	

23---						
24---					24.0' - 33.0'	Very Wet at 24.0'
---					Brown sand and silt with	
25---					some clay and abundant	
---					sandstone cobbles and	
26---					pebbles	
27---						
28---						
29---						
30---						
31---						
32---						
33---					33.0' - 35.0'	Weathered bedrock
---					Weathered gray sandstone	
34---						
35---					35.0' - 40.0'	Competent bedrock
---					Gray fine to medium-grained	
36---					sandstone	
---						Set 10" steel to 38.0'
37---						

38---						

39---						

Pennsylvania Tectonics, Inc.

TEST BORING LOG

Project: Lewis Brothers Garage	Date Started: October 2, 2008
Client: Ruth Lewis	Date Finished: October 3, 2008
Purpose: Bedrock Monitoring Well Installation	
Contractor: Eichelbergers, Inc.	Boring Number: MW-7D
Driller: Troy Toland	Job Number: 27058
Geologist: Martin Gilgallon, P.G.	Sheet: 3 of 3

TIME LOG		Begin	Finish	Depth	S.W.L. Elevation TOC	TOC/GL Surface
Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes	
40--				40.0' - 41.0'		Very high yield near 40.0'. No odors. Eventually cased off.
---				Red shale		
41--				41.0' - 45.0'		Set 6" steel to 45.0'
---				Gray fine to medium-grained sandstone		
42--						

43--						

44--						

45--				45.0' - 49.0'		
---				Gray medium-grained sandstone		
46--						

47--						

48--						

49--				49.0' - 50.0'		Soft / weathered
---				Brown sandstone		
50--				50.0' - 54.0'		
---				Gray medium-grained sandstone		
51--						

52--						

53--						

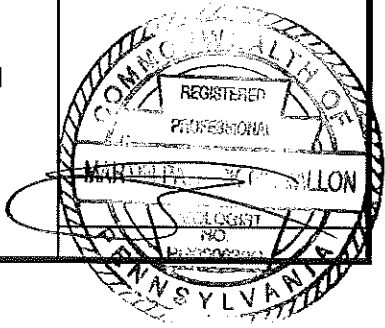
54--				54.0' - 57.0'		Wait for water at 60.0' Possible yield 3 gpm Strong petroleum odor
---				Red shale		
55--						

56--						

57--				57.0' - 60.0'		
---				Red shale with fine-grained gray sandstone interbeds		
58--						

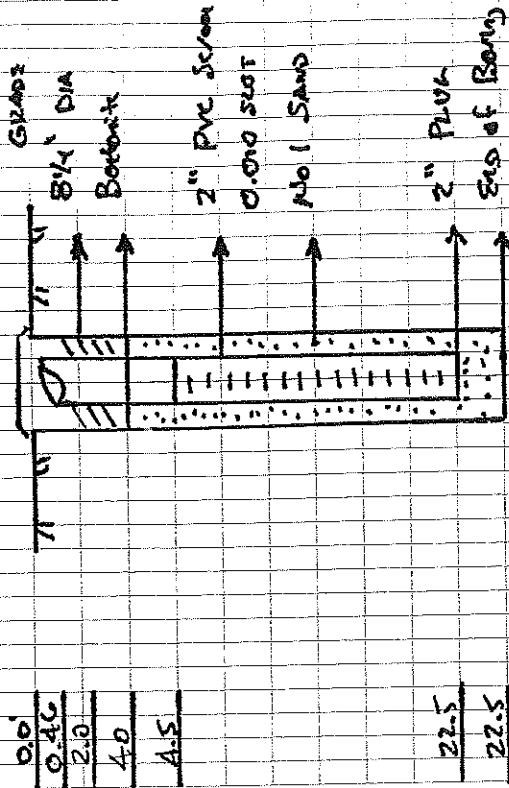
59--						

Log Prepared By:
Martin Gilgallon, P.G.



5

MW-1s



0.0'
 0.4'
 2.0'
 4.0'
 4.5'

Drill Date: 3.12.08 (0700-0800)

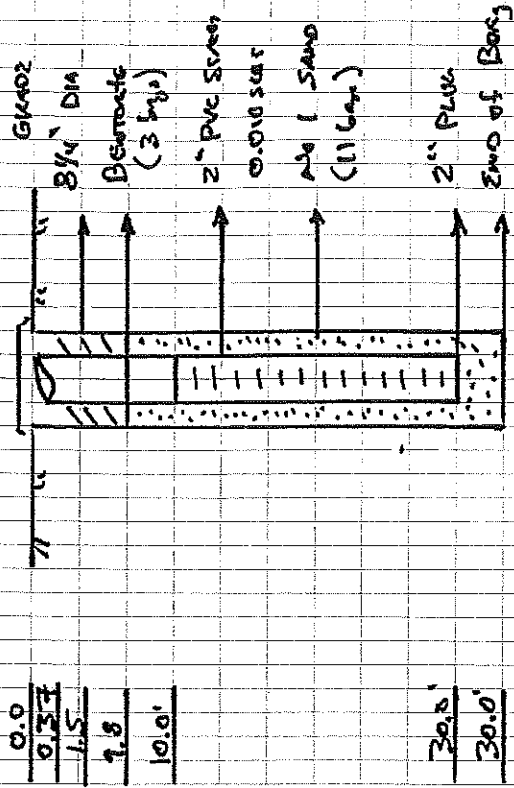
Construction Date: 3.12.08 (0810-)

Contractor: Aujar Dohim

Geoprobe TB # \varnothing in TB:

NW-25

⑦



0.0
 0.37
 1.5
 7.8
 10.0'

30.0'
 30.0'

Drill Date: 3.10.08

Construction Date: 3.10.08

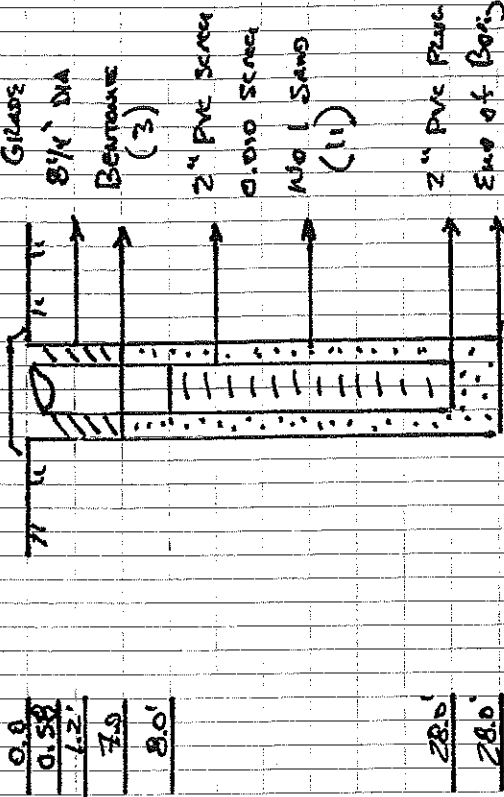
Contractor: District Contractor

Geopipe Test Log:

D in Tip:

9

MW-35



Drill Date: 3.11.08 (0724-0810)

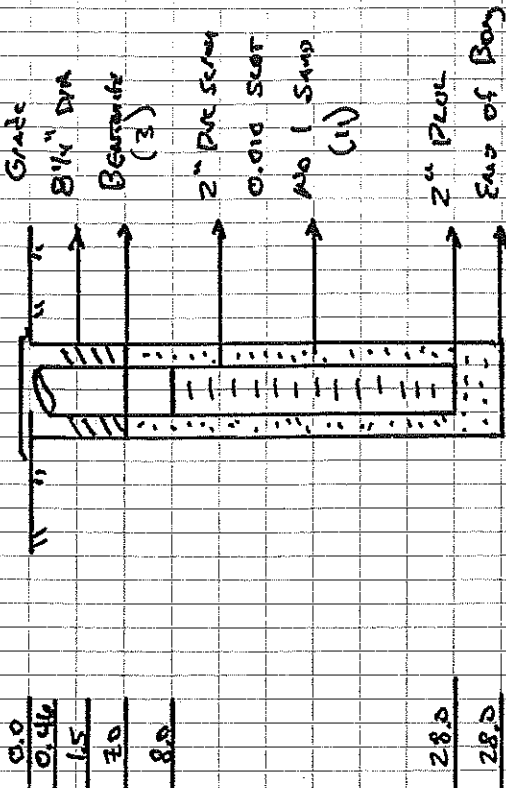
Construction Date: 3.11.08 (0810-1030)

Comments: Poss. PVC PRODUCT

Geopac TB# 1/2 in TB#

(11)

MWD-43



0.0
 0.46
 15
 70
 88

28.0
 28.0

Dred Date: 3-11-08 (1030-1235)

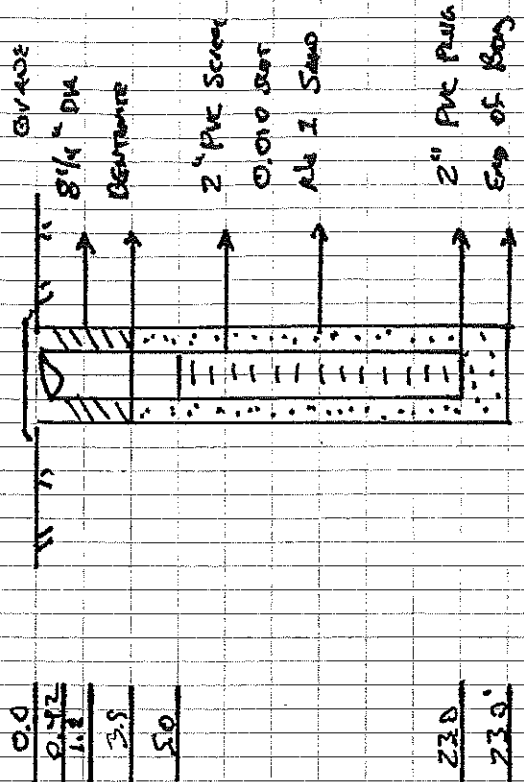
Concrete Date: 3-11-08 (1225-1050)

Comment: slight conc in cas?

Geopack TB # 2 ~ TB:

13

MW-53



0.0
0.172
1.18
3.8
5.0

23.0
23.0'

Drill Date: 3-11-08 (1400-1540)

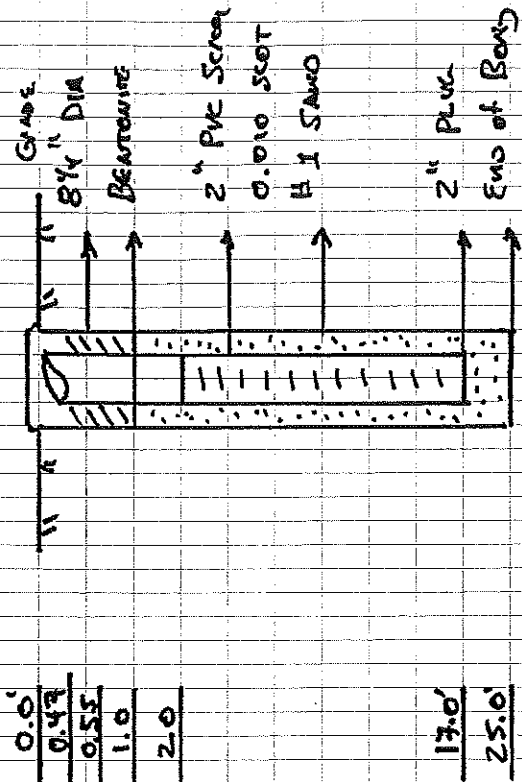
Completion Date: 3-11-08 (1540-1615)

Comments: 1 hr mx @ 23.0'

Geopack TB #:

17 TB:

MW-63



0.0'
0.43'
0.55'
1.0'
2.0'

17.0'
25.0'

Driller Date:

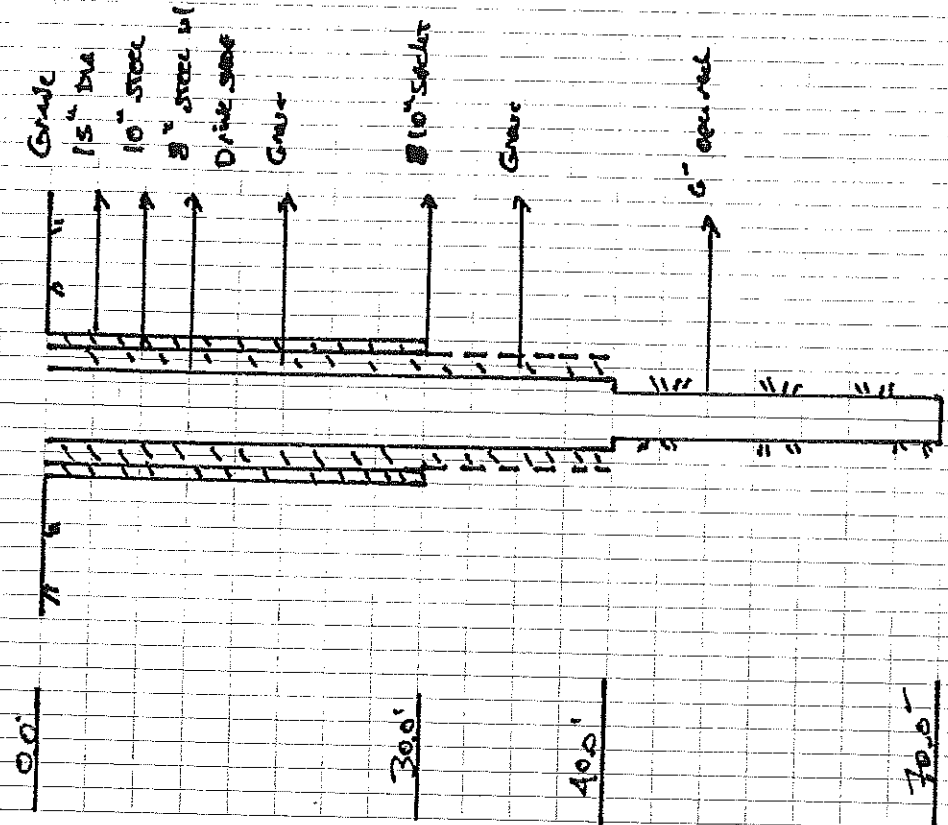
Construction Date:

Concrete:

Geopack TB #:

7' TB:

PLAN - I.D.



1030: Set up c MW-20

1145: Install 15" roller bit drilly

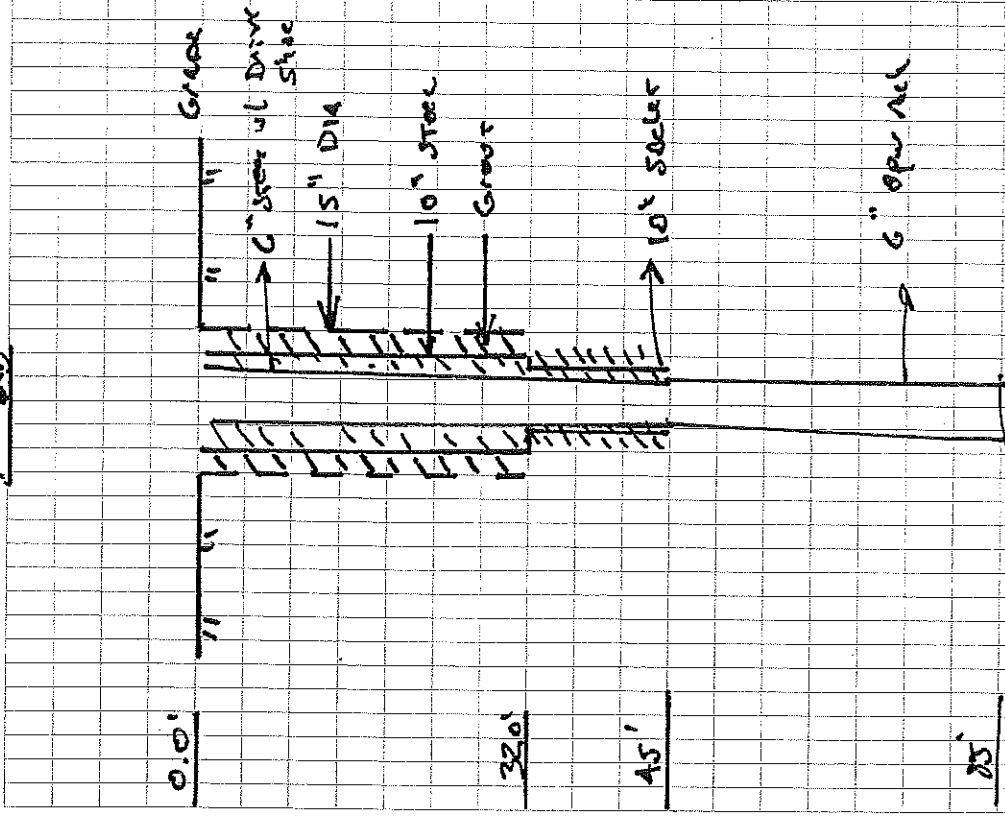
1145-1300: Drill to 22', low air pressure, not enough CFM on rig to drill properly.

1320: Eichelberg tries to get trap-oil compressor. Small, does not have. Call again. Down time.

1500: Compressor not due until 6/17/2020

1500: Offsite

MW-20



1245: Mec Miller drill w/ bit

1300: Drill MW-60

1330: Sample c. Tackling studio
Initial stack

Pressure Tank out, no fill
Van Fleet Steel
570.563.1776

Reboot very slow
Some Pump
Dehydration

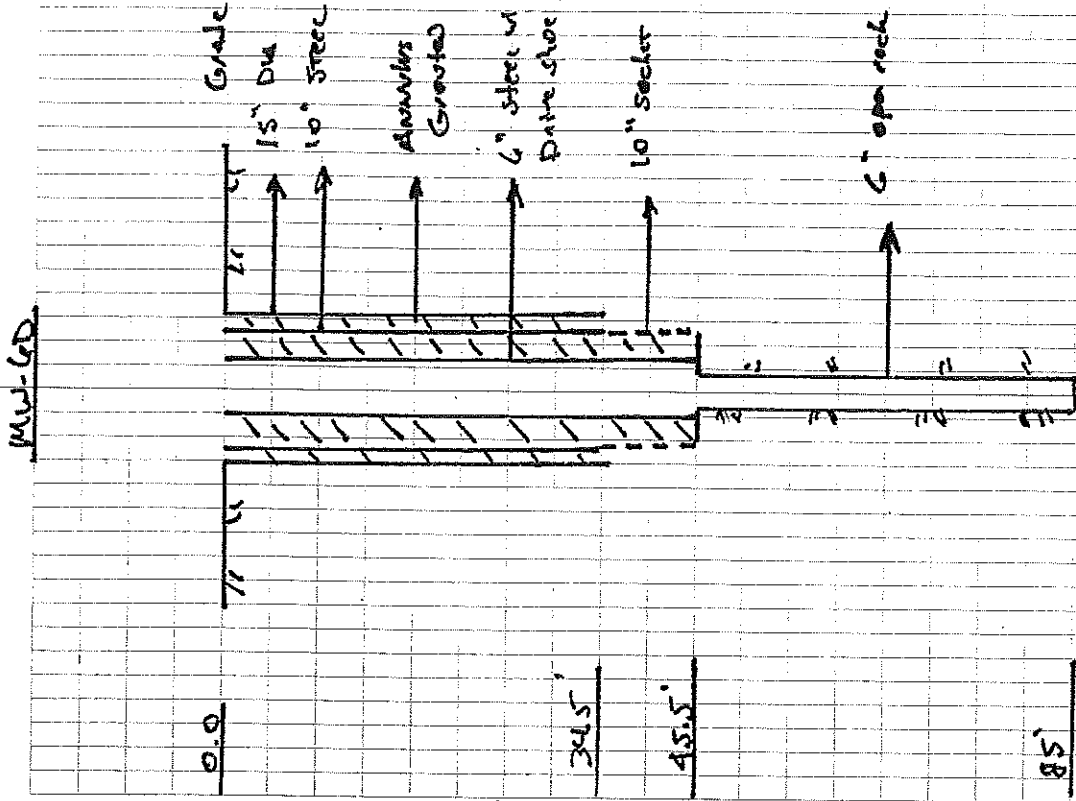
Serial Point. → Fast in slope

1420: Drill to 34'. Pull down &
start installing 10" steel

1500: Drill 10" socket to 43.5'

1536: Start to install 6" steel
0'-43.5'

1610: start Green
#1730: off



MW-7d:

10/2/08:

- Overburch to 35'; Highly saturated
Near top of rock - odor.

- Drilled 35'-38' to confine bedrock
not border

- Drilled rock socket 38'-45'

- High vol being run w/ 260-cs
Pass 30 gal, no odor

- Set 2" steel w/ drive shoe @ 45'

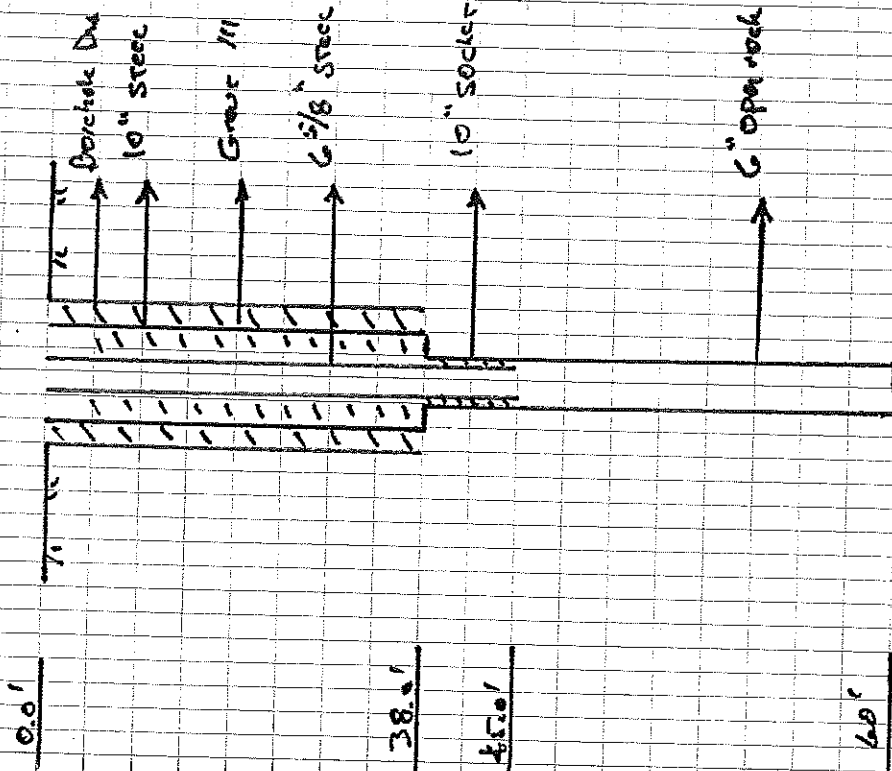
- Gravel to surface, let cure overnight

- 10/3/08

- Pursued well from inside of casing
into drain, no gas, no apparent water

- Fracture @ 48-50'. Drive to 60'
3-4 gal. Set w/c 60'

MW-7d



Appendix F

Monitoring Well Sampling Field Log Sheets

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 1 of 9

Well Name: 16W-15

Wellhead Type: Manhole Stickup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: $\frac{1}{2}$ ft

Depth to water: 12.7 ft

Total depth of well: 21.95 ft

Water level reference point: Notch Mark North

Pump depth: 20 ft NA

Pumping Start Time: 8:02

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units	+/- 0.2	S/m	NTU	mg/L	°C	g/L	mV	
Time/Stabilization Value		+/- 3%	+/- 10%	+/- 0.2 mg/L or 10%		+/- 3%	+/- 20 mV	
8:12	5.81	0.120	924	0.80	14.75	0.77	135	
8:15	5.94	0.119		0.75	15.20	0.76	127	
8:18	5.98	0.119		0.64	15.35	0.76	123	

Sample Collection Time: 8:20

Pumping Rate: 150 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 3.1 Nitrate: 6.8

Ferrous Iron: 0.38 Sulfate: 2.0

Notes:

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 3 of 9

Well Name: HW-1D

Wellhead Type: Manhole Stackup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other: Open Rock

Depth to product: W/A ft NA

Depth to water: 54.61 ft

Total depth of well: 68.60 ft NA

Water level reference point: Notch Mark North

Pump depth: 60' ft NA

Pumping Start Time: 09:01

Parameter Units	pH	Conductivity $\mu\text{S/m}$	Turbidity NTU	Dissolved Oxygen mg/L	Temperature °C	Total Dissolved Solids g/L	Oxidation Reduction Potential mV	Observations
Time/Stabilization Values	± 0.2	$\pm 3\%$	$\pm 10\%$	$\pm 0.2 \text{ mg/L or } 10\%$		$\pm 3\%$	$\pm 20 \text{ mV}$	
<u>09:11</u>	<u>7.26</u>	<u>34.6</u>	<u>77.4</u>	<u>9.89</u>	<u>14.94</u>	<u>0.225</u>	<u>307</u>	
<u>09:14</u>	<u>7.37</u>	<u>34.5</u>	<u>86.5</u>	<u>9.97</u>	<u>15.36</u>	<u>0.224</u>	<u>308</u>	
<u>09:17</u>	<u>7.39</u>	<u>34.5</u>	<u>89.6</u>	<u>9.99</u>	<u>15.45</u>	<u>0.224</u>	<u>309</u>	

Sample Collection Time:

Pumping Rate: 150 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 0.9

Ferrous Iron: 0.05

Notes:

Nitrate: 0.0

Sulfate: 0.5

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 8 of 9

Well Name: MW-25

Wellhead Type: Manhole Slickup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: ft ft NA

Depth to water: ft ft NA

Total depth of well: ft ft NA

Water level reference point: Notch Mark North

Pump depth: ft ft NA

Pumping Start Time:

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units		S/cm	NTU	mg/L	°C	g/L	mV	
Time/Stabilization Values	+/- 0.2	+/- 3%	+/- 10%	+/- 0.2 mg/L or 10%		+/- 3%	+/- 20 mV	

Sample Collection Time: 12:05

Pumping Rate: _____ ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA _____ gallons

Manganese: 1.9 Nitrate: 0.0

Ferrous Iron: 0.16 Sulfate: 70

Notes: Collected w/ bailer

Wellhead Type: Manhole Stoop Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other *Open Rock*

Depth to product: _____ ft

Depth to water: _____ ft

Total depth of well: _____ ft

Water level reference point: Notch Mark North

Pump depth: 66 _____ ft

Pumping Start Time: 11:21

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units	±0.2	µm	NTU	mg/L	°C	g/L	mV	
Time/Stabilization Values	±0.2	±3%	±10%	±0.2 mg/L or 10%		±3%	±20 mV	
11:31	6.39	0.092	96.6	6.47	14.89	0.59	-10	
11:34	6.47	0.092	92.2	6.45	15.06	0.59	-18	
11:37	6.48	0.092	92.1	6.43	15.14	0.59	-2	

Sample Collection Time: 11:38

Pumping Rate: 150 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 3.9 Nitrate: 0.0

Ferrous Iron: 2.19 Sulfate: 8

Notes:

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: of 9

Well Name: MW-35

Wellhead Type: Manhole Stickup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: ft NA

Depth to water: ft

Total depth of well: ft NA

Water level reference point: Notch Mark North

Pump depth: ft NA

Pumping Start Time:

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units		S/m	NTU	mg/L	°C	g/L	mV	
Time/Stabilization Values	+/- 0.2	+/- 3%	+/- 10%	+/- 0.2 mg/L or 10%		+/- 3%	+/- 20 mV	

Sample Collection Time: 12:16

Pumping Rate: 1.8 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 1.8 Nitrate: >35.0

Ferrous Iron: 0.08 Sulfate: 2.0

Notes: Collected w/ bike

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 6 of 8

Well Name: MW-4S

Wellhead Type: Manhole Slidcap Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: N/A ft NA

Depth to water: 11.23 ft

Total depth of well: 24.90 ft NA

Water level reference point: Notch Mark North

Pump depth: 14 ft NA

Pumping Start Time: 10:40

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units	+/- 0.2	S/m +/- 3%	NTU +/- 10%	mg/L +/- 0.2 mg/L or 10%	°C	g/L +/- 3%	mV +/- 20 mV	
10:50	6.24	6100	216	0.00	14.31	0.64	-32	
10:53	6.27	0.101	157	0.00	14.63	0.64	-44	
10:56	6.46	0.101	116	0.00	15.12	0.65	-63	

Sample Collection Time:

Pumping Rate: _____ ml/min

Was Well Punged Dry? Yes No

Amount of Free Product Recovered: _____ gallons

Manganese: 6.0

Ferrous Iron: 0.37

Nitrate: 0.0

Sulfate: 0

Notes:

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: Z of B

Well Name: MW-55

Wellhead Type: Manhole Sidcup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: P/A n

Depth to water: 11.70' ft

Total depth of well: 21.31' ft

Water level reference point: Notch Mark North

Pump depth: r NA

Pumping Start Time: 08:34

Parameter	pH	Conductivity µS/cm	Turbidity NTU	Dissolved Oxygen mg/L	Temperature °C	Total Dissolved Solids g/L	Oxidation Reduction Potential mV	Observations
Time/Stabilization Value 08:44	5.96	49.0	NA	2.36	13.68	0.319	238	
08:47	5.94	49.7	NA	2.08	13.70	0.324	235	
08:50	5.94	50.2	NA	1.81	13.81	0.321	228	

Sample Collection Time: 08:51

Pumping Rate: 150 ml/min

Was Well Pumped Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 3.2 Nitrate: 735.0

Ferrous Iron: 0.08 Sulfate: 10

Notes:

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 4 of 8

Well Name: 1W-65

Wellhead Type: Manhole Stickup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: None

Well Diameter: 1" 2" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other

Depth to product: N/A NA

Depth to water: 10.71 ft 15.20 ft NA

Total depth of well: Notch Mark North

Water level reference point: NA ft

Pump depth: 15 ft NA

Pumping Start Time: 09:33

Parameter Units	pH +/- 0.2	Conductivity S/cm +/- 3%	Turbidity NTU +/- 10%	Dissolved Oxygen mg/L +/- 0.2 mg/L or 10%	Temperature °C	Total Dissolved Solids g/L +/- 3%	Oxidation Reduction Potential mV +/- 20 mV	Observations
09:43	6.12	0.222	NA	0.30	16.89	1.43	216	
09:46	6.12	0.210	830	0.27	17.11	1.56	198	
09:49	6.09	0.241	442	0.29	16.17	1.54	198	

Sample Collection Time:

Pumping Rate: 1.50 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 19.7 Nitrate: 0.0

Ferrous Iron: 0.17 Sulfate: 57

Notes:

Project Name: Lewis Brothers Garage

Date: July 10, 2008

Well Sample Order: 3 of 9

Well Name: MW-6D

Wellhead Type: Manhole Stickup Other

Wellhead condition: OK Broken (needs to be replaced)

Wellcap condition: OK Broken (needs to be replaced)

Wellcap Lock: OK None

Well Diameter: 1" 4" 6" Other

Well Material: Schedule 40 PVC Steel Other *Steel*

Depth to product: N/A ft NA

Depth to water: 62.17 ft

Total depth of well: 85.20 ft NA

Water level reference point: Notch Mark North

Pump depth: 67 ft NA

Pumping Start Time: 10:06

Parameter	pH	Conductivity	Turbidity	Dissolved Oxygen	Temperature	Total Dissolved Solids	Oxidation Reduction Potential	Observations
Units	+/- 0.2	µT Sm	NTU	mg/L	°C	g/L	mV	
Time/Stabilization Values		+/- 3%	+/- 10%	+/- 0.2 mg/L or 10%		+/- 3%	+/- 20 mV	
10:16	6.70	38.7	31.0	2.00	16.07	0.258	282	
10:19	6.89	39.1	26.7	2.01	16.63	0.254	268	
10:22	6.99	39.1	25.2	2.03	16.58	0.254	260	

Sample Collection Time: 10:23

Pumping Rate: 150 ml/min

Was Well Purged Dry? Yes No

Amount of Free Product Recovered: NA gallons

Manganese: 0.0

Nitrate: 0.9

Ferrous Iron: 0.01

Sulfate: 6

Notes:

Appendix G

Laboratory Analytical Reports (Monitoring Wells)

Appendix G-1

Monitoring Well Data Sheets – April 5, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

April 14, 2008

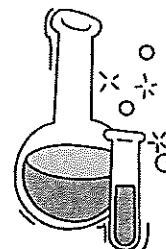
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Ground Water
Sample Date: 05-Apr-08
Sample Time: 8:05
Sampled By: client
Received By: RP
Date Received: 07-Apr-08
Time Received: 14:47

Parameter	Result	Units	Method	Analyzed
058.0405-MW1S				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	09-Apr-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	12-Apr-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

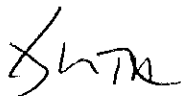
ANALYTICAL REPORT

April 14, 2008

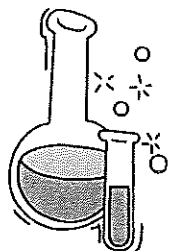
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Ground Water
Sample Date: 05-Apr-08
Sample Time: 9:40
Sampled By: client
Received By: RP
Date Received: 07-Apr-08
Time Received: 14:47

Parameter	Result	Units	Method	Analyzed
058.0405-MW4S				
MTBE	60.5	ug/L	EPA 5030B/ 8260B	12-Apr-08
Benzene	96.1	ug/L	EPA 5030B/ 8260B	12-Apr-08
Ethylbenzene	62.3	ug/L	EPA 5030B/ 8260B	12-Apr-08
Isopropylbenzene	37.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Toluene	122	ug/L	EPA 5030B/ 8260B	12-Apr-08
Naphthalene	78.5	ug/L	EPA 5030B/ 8260B	12-Apr-08
Xylenes (total)	696	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2,4-Trimethylbenzene	292	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,3,5-Trimethylbenzene	206	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	09-Apr-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	12-Apr-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

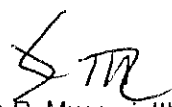
ANALYTICAL REPORT

April 14, 2008

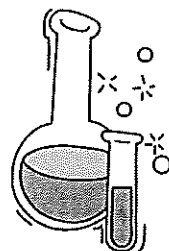
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: Ground Water
Sample Date: 05-Apr-08
Sample Time: 8:45
Sampled By: client
Received By: RP
Date Received: 07-Apr-08
Time Received: 14:47

Parameter	Result	Units	Method	Analyzed
058.0405-MW5S				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	09-Apr-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	12-Apr-08


Joe R. Mussari, III
Laboratory Director

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824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

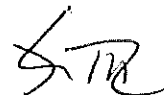
ANALYTICAL REPORT

April 14, 2008

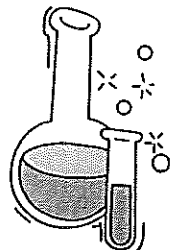
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.03
Sample Matrix: DI Water
Sample Date: 05-Apr-08
Sample Time: 9:50
Sampled By: client
Received By: RP
Date Received: 07-Apr-08
Time Received: 14:47

Parameter	Result	Units	Method	Analyzed
058.0405-FB1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	12-Apr-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	09-Apr-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	12-Apr-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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PHONE: (570) 489-6964 **FAX: (570) 489-6965**



CHAIN OF CUSTODY

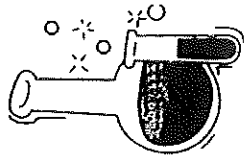
Special Requirements

PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM 43

Other _____
 pH _____ Temp _____

TAT: RUSH Lewis Box
NORMAL

PROJECT: 27058.03



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

DW - Drinking Water SL - Sludge
 GW - Ground Water SO - Soil
 SW - Surface Water HZ - Hazardous
 WW - Waste Water Other _____

Phone: (570) 489-6964 Page _____ Fax: (570) 489-6965

Report to: Pennsylvania Technics
826 MAIN STREET
Peckville PA 18452
 Contact: MARTIN Gilgallon
 Phone: 487-1959 Fax: 487-1961
 Bill to: Pennsylvania Technics
826 MAIN STREET
Peckville PA 18452

Location Sample Description	Date Sampled	Time Sampled	# of Cont / Size	Matrix	PRSV / Cont Type	ANALYSIS TO BE PERFORMED				Invoice #	PO #			
						CG - Glass	AG - Amber Glass	O - Other						
058 0405 MWWS	4/5/08	0805	5	GW	HNO ₃	Grab / Composite	Unleaded Gasoline	12/4-TMB	13/5-TMB			68104	Quantum ID 014-040708	
058 0405 MWWS	4/5/08	0805	5	GW	HNO ₃	Grab / Composite	Headed Gasoline	X	X	X				
058 0405 MWWS	4/5/08	0940	5	GW	HNO ₃	Grab / Composite	X	X	X	X				015-040708
058 0405 MWWS	4/5/08	0845	5	GW	HNO ₃	Grab / Composite	X	X	X	X				016-
058 0405 FBI	4/5/08	0930	5	DT	HNO ₃	Grab / Composite	X	X	X	X				017- ✓

Comments: MW-2 NOT SAMPLED due to Spec Product

Sampler: M. S. [Signature] Shipped: Hand Delivered
 Relinquished By: [Signature] Date: 4/7/08 Time: 1435 Received By: [Signature] Date: 4-7-08 Time: 1435
 Relinquished By: [Signature] Date: _____ Time: _____ Received By: [Signature] Date: 4-7-08 Time: 1447

Appendix G-2

Monitoring Well Data Sheets – July 10, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

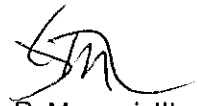
ANALYTICAL REPORT

July 25, 2008

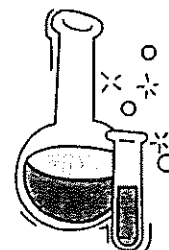
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 8:27
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-MW1S				
MTBE	80.4	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 9:26
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

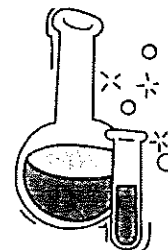
Parameter	Result	Units	Method	Analyzed
058-0710-MW1D				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 12:05
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

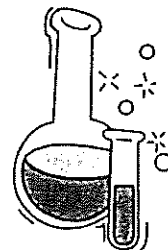
Parameter	Result	Units	Method	Analyzed
058-0710-MW2S				
MTBE	2190	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	5868	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	2498	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	193	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	12044	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	681	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	11834	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	92.3	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	3432	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	975	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	17.5	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	14.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593**

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

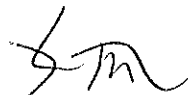
ANALYTICAL REPORT

July 25, 2008

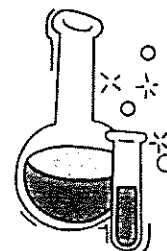
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 11:38
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-MW2D				
MTBE	17.7	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	14.6	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	7.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	47.6	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	5.2	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

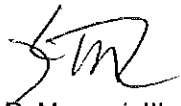
ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 12:16
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

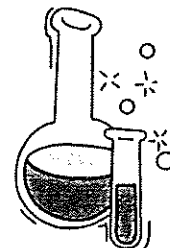
Parameter	Result	Units	Method	Analyzed
058-0710-MW3S				
MTBE	987	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	6956	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	3180	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	172	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	18303	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	820	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	15668	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	12.9	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	3026	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	804	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	4.54	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

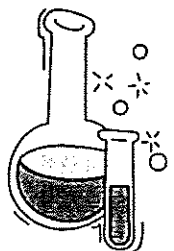
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 10:57
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-MW4S				
MTBE	105	ug/L	EPA 5030B/ 8260B	18-Jul-08
Benzene	194	ug/L	EPA 5030B/ 8260B	18-Jul-08
Ethylbenzene	437	ug/L	EPA 5030B/ 8260B	18-Jul-08
Isopropylbenzene	66.9	ug/L	EPA 5030B/ 8260B	18-Jul-08
Toluene	103	ug/L	EPA 5030B/ 8260B	18-Jul-08
Naphthalene	122	ug/L	EPA 5030B/ 8260B	18-Jul-08
Xylenes (total)	785	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2,4-Trimethylbenzene	440	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,3,5-Trimethylbenzene	151	ug/L	EPA 5030B/ 8260B	18-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 8:58
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

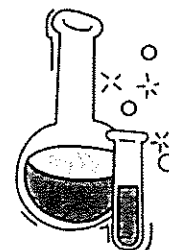
Parameter	Result	Units	Method	Analyzed
058-0710-MW5S				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	21-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 9:50
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

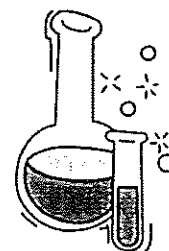
Parameter	Result	Units	Method	Analyzed
058-0710-MW6S				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	5.1	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 10:23
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

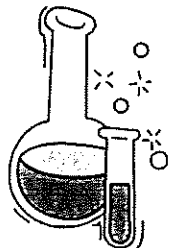
Parameter	Result	Units	Method	Analyzed
058-0710-MW6d				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: DI Water
Sample Date: 10-Jul-08
Sample Time: 11:15
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

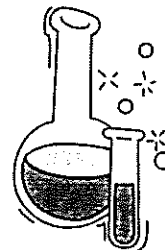
Parameter	Result	Units	Method	Analyzed
058-0710-FB1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
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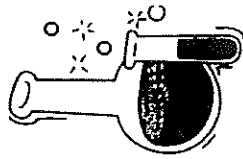
CHA... OF CUSTODY

Special Requirements

PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM 43

Other _____
 pH _____ Temp _____
 TAT: RUSH NORMAL

PROJECT: 37058



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.
 Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

DW - Drinking Water
 GW - Ground Water
 SW - Surface Water
 WW - Waste Water

SL - Sludge
 SO - Soil
 HZ - Hazardous
 Other _____

Phone: (570) 489-6964
 Report to: PENNSYLVANIA TECTONICS INC
 826 MAIN STREET
 PECKVILLE PA 18452
 Contact: MARTIN GILGALLON
 Phone: 487-1959 Fax: 487-1961
 Bill to: PENNSYLVANIA TECTONICS INC
 826 MAIN STREET
 PECKVILLE PA 18452

Page 1 of 2
 Fax: (570) 489-6965

Location Sample Description	Date Sampled	Time Sampled	Matrix	# of Cont / Size	PRSV / Cont Type	ANALYSIS TO BE PERFORMED				Invoice #	PO #		
						P - Plastic	CG - Glass	AG - Amber Glass	O - Other				
058.0710. MW1s	7/10/08	0827	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB			10371	061-071008
058.0710. MW1d	7/10/08	0926	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				062-
058.0710. MW2s	7/10/08	1205	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				063-
058.0710. MW2d	7/10/08	1138	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				064-
058.0710. MW3s	7/10/08	1216	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				065-
058.0710. MW4s	7/10/08	1057	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				066-
058.0710. MW5s	7/10/08	0858	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				067-
058.0710. MW6s	7/10/08	0950	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				068-
058.0710. MW6d	7/10/08	1023	GW	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				069-
058.0710. FBI	7/10/08	1115	DI	5	HCL MN03	Grab / Composite	LEADED GAS	1,2,4-TMB	1,3,5-TMB				070-

Intact Containers	Y	N	Within Holding Times	Y	N
COC Complete	Y	N	Labels Match COC	Y	N
Properly Preserved	Y	N	Rec'd on Ice	Y	N

Comments: Dissolved Parameters SIND FILTERED
 Sampler: K. CURRA
 Relinquished By: K. CURRA Date: 7.10.08 Time: 1523
 Relinquished By: _____ Date: _____ Time: _____

Appendix G-3

Monitoring Well Data Sheets (MW-1s only) – July 28, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

August 2, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 28-Jul-08
Sample Time: 9:32
Sampled By: client
Received By: VR
Date Received: 28-Jul-08
Time Received: 11:10

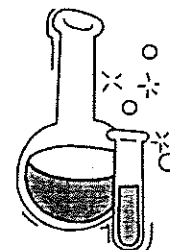
Parameter	Result	Units	Method	Analyzed
058-0728-MW1S				
MTBE	58.6	ug/L	EPA 5030B/ 8260B	01-Aug-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

August 2, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: DI Water
Sample Date: 28-Jul-08
Sample Time: 9:40
Sampled By: client
Received By: VR
Date Received: 28-Jul-08
Time Received: 11:10

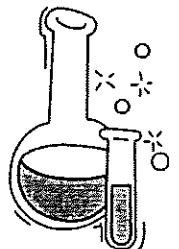
Parameter	Result	Units	Method	Analyzed
058-0728-FB1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	01-Aug-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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Appendix G-4

Monitoring Well Data Sheets (MW-7D only) – October 15, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

October 17, 2008

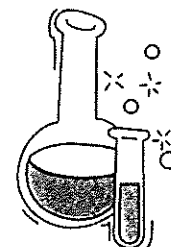
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 15-Oct-08
Sample Time: 14:05
Sampled By: client
Received By: VN
Date Received: 15-Oct-08
Time Received: 14:38

Parameter	Result	Units	Method	Analyzed
058.1015.MW7d				
MTBE	38.2	ug/L	EPA 5030B/ 8260B	17-Oct-08
Benzene	78.7	ug/L	EPA 5030B/ 8260B	17-Oct-08
Ethylbenzene	36.6	ug/L	EPA 5030B/ 8260B	17-Oct-08
Isopropylbenzene	11.6	ug/L	EPA 5030B/ 8260B	17-Oct-08
Toluene	5.9	ug/L	EPA 5030B/ 8260B	17-Oct-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Xylenes (total)	16.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
1,2,4-Trimethylbenzene	13.8	ug/L	EPA 5030B/ 8260B	17-Oct-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

October 17, 2008

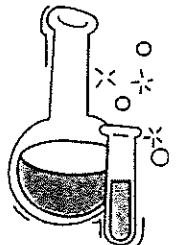
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: DI Water
Sample Date: 15-Oct-08
Sample Time: 14:00
Sampled By: client
Received By: VN
Date Received: 15-Oct-08
Time Received: 14:38

Parameter	Result	Units	Method	Analyzed
058.1015.FB1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	17-Oct-08


Joe R. Mussari, III
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park

824 Enterprise Street

Dickson City, PA 15519-1593

Phone: (570) 482-6964

Page

Quantum 01-488-5965

Pennsylvania Tectonics Inc.

826 Main Street

Peckville PA 18452

Martin Gilgallon

457-1959

487-1961

Pennsylvania Tectonics Inc.

826 Main Street

Peckville PA 18452

DW
GW
SW
WW

SL
SO
HZ

AG

0

100%

Invoice #

10545

PROJECT: 27058

3 DAY

Location Sample Description	Date Sampled	Time Sampled	Matrix	# of Cont./Size	PRSV/Cont Type	Grab/Composite	Unfiltered Gasoline	135-TMB	124-TMB	135-TMB	ANALYSIS TO BE PERFORMED	AG	0	100%	Invoice #	Quantum ID
058.1015.MV7d	10/15/08	1405	GW	2	HCL	G	X	X	X	X						034-101508
058.1015.FB1	10/15/08	1400	DI	2	HCL	G	X	X	X	X						035-101508

Comments:
K. Coquer
10.15.08 1435
10/15/08 14:38

Appendix G-5

Observation Well Data Sheets – June 6, 2007

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 13, 2007

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 06-Jun-07
Sample Time: 16:03
Sampled By: client
Received By: VR
Date Received: 06-Jun-07
Time Received: 17:30

Parameter	Result	Units	Method	Analyzed
058-0606-OW1				
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
MTBE	17.2	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07

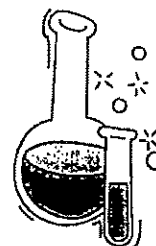


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593**

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

June 13, 2007

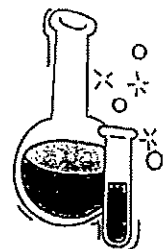
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 06-Jun-07
Sample Time: 16:17
Sampled By: client
Received By: VR
Date Received: 06-Jun-07
Time Received: 17:30

Parameter	Result	Units	Method	Analyzed
058-0606-OW2				
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
MTBE	65.8	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

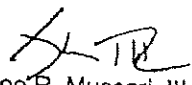
ANALYTICAL REPORT

June 13, 2007

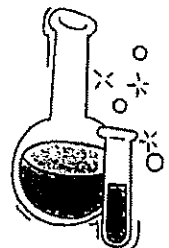
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 06-Jun-07
Sample Time: 16:28
Sampled By: client
Received By: VR
Date Received: 06-Jun-07
Time Received: 17:30

Parameter	Result	Units	Method	Analyzed
058-0606-OW3				
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
MTBE	12.3	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07


Joe R. Mussari, III
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DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

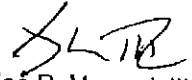
ANALYTICAL REPORT

June 13, 2007

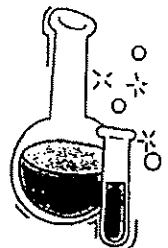
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 06-Jun-07
Sample Time: 16:40
Sampled By: client
Received By: VR
Date Received: 06-Jun-07
Time Received: 17:30

Parameter	Result	Units	Method	Analyzed
058-0606-OW4				
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
MTBE	41.8	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07


Joe R. Mussari, III
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DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

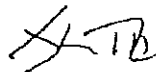
ANALYTICAL REPORT

June 13, 2007

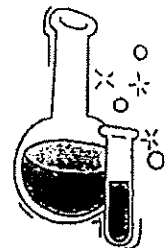
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Deionized Water
Sample Date: 06-Jun-07
Sample Time: 16:05
Sampled By: client
Received By: VR
Date Received: 06-Jun-07
Time Received: 17:30

Parameter	Result	Units	Method	Analyzed
058-0606-FB1				
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	10-Jun-07


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



CHAIN OF CUSTODY

QUANTUM

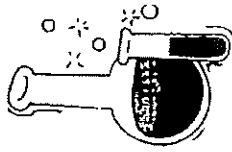
ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park
 824 Enterprise Street
 Dickson City, PA 18519-1593

Phone: (570) 489-6964 Page 01
 Fax: (570) 489-6965

Special Requirements

SAFETY _____
 HAZARDOUS _____
 OTHER _____
 PH _____
 TAILOR MADE _____



PROJECT:

Location _____
 Sample Description _____

- DW Drinking Water
- GW - Groundwater
- SW Surface Water
- WW Wastewater
- SL Sludge
- SO Soil
- HZ - Hazardous
- Other _____

Matrix	# of Cont / Size	PRSV / Cont Type	Grab / Composite	CG	AG	O	PO #	Date Sampled	Time Sampled	ANALYSIS TO BE PERFORMED					Invoice #	Quantum ID			
										Intact Containers	COC Complete	Properly Preserved	Within Holding Times	Labels Match					

Comments:

Appendix G-6

Observation Well Data Sheets – February 2, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

February 29, 2008

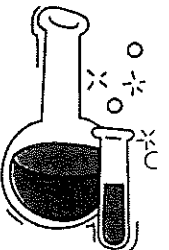
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 21-Feb-08
Sample Time: 14:00
Sampled By: client
Received By: VR
Date Received: 21-Feb-08
Time Received: 16:05

Parameter	Result	Units	Method	Analyzed
058-0221-OW1				
MTBE	< 5.0	ug/L	EPA 8260B	29-Feb-08
Benzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Toluene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Naphthalene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	29-Feb-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08


Joe R. Mussari, III
Laboratory Director

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824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

February 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 21-Feb-08
Sample Time: 14:50
Sampled By: client
Received By: VR
Date Received: 21-Feb-08
Time Received: 16:05

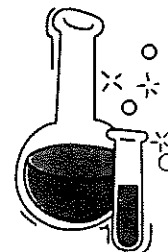
Parameter	Result	Units	Method	Analyzed
058-0221-OW2				
MTBE	< 5.0	ug/L	EPA 8260B	29-Feb-08
Benzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Toluene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Naphthalene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	29-Feb-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08


Joe R. Mussari, III
Laboratory Director

**DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593**

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

February 29, 2008

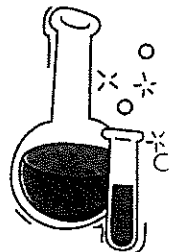
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 21-Feb-08
Sample Time: 14:25
Sampled By: client
Received By: VR
Date Received: 21-Feb-08
Time Received: 16:05

Parameter	Result	Units	Method	Analyzed
058-0221-OW3				
MTBE	< 5.0	ug/L	EPA 8260B	29-Feb-08
Benzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Toluene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Naphthalene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	29-Feb-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 **FAX: (570) 489-6965**



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

February 29, 2008

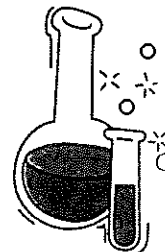
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 058-27058
Sample Matrix: Ground Water
Sample Date: 21-Feb-08
Sample Time: 15:10
Sampled By: client
Received By: VR
Date Received: 21-Feb-08
Time Received: 16:05

Parameter	Result	Units	Method	Analyzed
058-0221-OW4				
MTBE	< 5.0	ug/L	EPA 8260B	29-Feb-08
Benzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Toluene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Naphthalene	< 5.0	ug/L	EPA 8260B	29-Feb-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	29-Feb-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	29-Feb-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



CHAIN OF CUSTODY

Special Requirements

PA DEP ASTM TCLP
 FCRA UST FORM U
 FORM 43

Other _____

pH _____ Temp _____

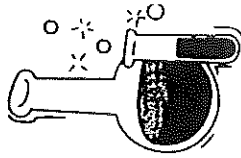
TATPUSH 5-DAY ^(KLC) ~~FORM U~~

PROJECT: 27058

Location

Sample Description

~~058 0221.001~~
 058 0221.001 2-21-08 1400 G-W
 058 0221.002 2-21-08 1450 G-W
 058 0221.003 2-21-08 1425 G-W
 058 0221.004 2-21-08 1510 G-W



Date Sampled
 Time Sampled

Matrix

of Cont / Size

PRSV / Cont Type

Grab / Composite

UNKAGED GAS

1.24-TMB

1.3.5-TMB

P - Plastic

CG - Glass

AG - Amber Glass

O - Other

PO #

INVOICE #

16172

Quantum ID

030-022108
 031
 032
 033

Comments: * ANALYSIS PER METHOD 8260.

Sampler: Kevin Gacera

Relinquished By: [Signature] Date: 2-21-08 Time: 1605

Relinquished By: [Signature] Date: _____ Time: _____

Shipped

Received By: [Signature] Date: 2/21/08 Time: 1618

Received By: _____ Date: _____ Time: _____

Intact Containers Y N Within Holding Times Y N

COC Complete Y N Labels Match COC Y N

Properly Preserved Y N Rec'd on Ice Y N

Phone: (570) 489-6964 Fax: (570) 489-6965

Page 1

Report to: PENNSYLVANIA TECHNOLOGICS

826 MAIN STREET

RECKVILLE PA 18452

Contact: MARTIN GILGALLON

Phone: 487.1959 Fax 487.1961

Bill to: PENNSYLVANIA TECHNOLOGICS

826 MAIN STREET

RECKVILLE PA 18452

DW - Drinking Water SL - Sludge

GW - Ground Water SO - Soil

SW - Surface Water HZ - Hazardous

WW - Waste Water Other

Appendix G-7

Observation Well Data Sheets – July 10, 2008

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

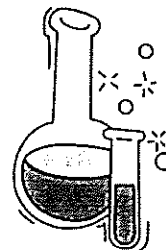
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 13:13
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-OW1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 13:40
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

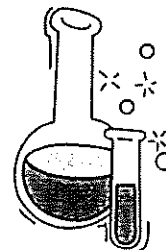
Parameter	Result	Units	Method	Analyzed
058-0710-OW2				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

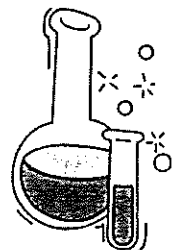
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 14:05
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-OW3				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

July 25, 2008

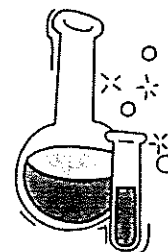
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Ground Water
Sample Date: 10-Jul-08
Sample Time: 14:30
Sampled By: client
Received By: MN
Date Received: 10-Jul-08
Time Received: 15:30

Parameter	Result	Units	Method	Analyzed
058-0710-OW4				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	19-Jul-08
1,2-Dibromoethane	< 0.02	ug/L	EPA 504.1	17-Jul-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	17-Jul-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



CHAIN OF CUSTODY

Special Requirements

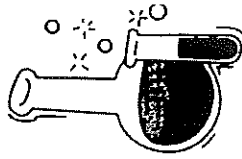
PA DEP ASTM TCLP
 RCRA UST FORM U
 FORM 43

Other _____

pH _____ Temp _____

TAT: RUSH [NORMAL]

PROJECT: 27058.03



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park

824 Enterprise Street

Dickson City, PA 18519-1593

Phone: (570) 489-6964 Page 1 of 2 Fax: (570) 489-6965

Report to: PENNSYLVANIA TECTONICS INC
 826 MAIN STREET
 PECKVILLE PA 18452
 Contact: MARTIN GILGALLON
 Phone: 487-1959 Fax: 487-1961
 Bill to: PENNSYLVANIA TECTONICS INC
 826 MAIN STREET
 PECKVILLE PA 18452

DW - Drinking Water SL - Sludge
 GW - Ground Water SO - Soil
 SW - Surface Water HZ - Hazardous
 WW - Waste Water Other

Location Sample Description	Date Sampled	Time Sampled	Matrix	# of Cont / Size	P - Plastic		CG - Glass		AG - Amber Glass		O - Other		PO #
					PRSV / Cont Type	Grab / Composite	UNLEADED GAS	LEADED GAS	127-TMB	13.5-TMB	ANALYSIS TO BE PERFORMED	Invoice #	
058.0710.0W1	7/10/08	1313	G-W	5	MCL HND3	X	X	X	X				40370
058.0710.0W2	7/10/08	1346	G-W	5	MCL HND3	X	X	X	X				071-071008
058.0710.0W3	7/10/08	1405	G-W	5	MCL HND3	X	X	X	X				072-
058.0710.0W4	7/10/08	1430	G-W	5	MCL HND3	X	X	X	X				073- 074-

Comments:
 Dissolved Parameters Field Filtered
 Sampler: K. Coover
 Relinquished By: K. Coover
 Relinquished By: _____

Intact Containers Y N Within Holding Times Y N
 COC Complete Y N Labels Match COC Y N
 Properly Preserved Y N Rec'd on Ice Y N

Received By: Mandy Noyes Date: 7/10/08 Time: 1530
 Received By: _____ Date: _____ Time: _____

Appendix H
Laboratory Analytical Reports (Surface Water)

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

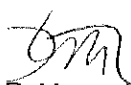
ANALYTICAL REPORT

June 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Surface Water
Sample Date: 13-Jun-08
Sample Time: 10:30
Sampled By: client
Received By: MN
Date Received: 13-Jun-08
Time Received: 12:41

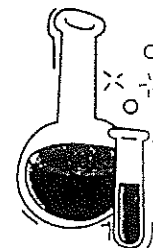
Parameter	Result	Units	Method	Analyzed
058-0604-SW1				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dibromoethane	< 0.01	ug/L	EPA 504.1	20-Jun-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	25-Jun-08
Hardness	50	mg/L	SM ₂₀ 2340 C	13-Jun-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

June 29, 2008

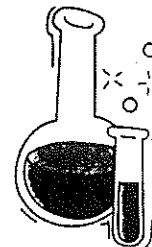
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Surface Water
Sample Date: 13-Jun-08
Sample Time: 10:45
Sampled By: client
Received By: MN
Date Received: 13-Jun-08
Time Received: 12:41

Parameter	Result	Units	Method	Analyzed
058-0604-SW2				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dibromoethane	< 0.01	ug/L	EPA 504.1	19-Jun-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	25-Jun-08
Hardness	62	mg/L	SM ₂₀ 2340 C	13-Jun-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

June 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Surface Water
Sample Date: 13-Jun-08
Sample Time: 11:05
Sampled By: client
Received By: MN
Date Received: 13-Jun-08
Time Received: 12:41

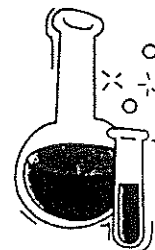
Parameter	Result	Units	Method	Analyzed
058-0604-SW3				
MTBE	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Benzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Ethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Isopropylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Toluene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Naphthalene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
Xylenes (total)	< 15.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dichloroethane	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 5030B/ 8260B	24-Jun-08
1,2-Dibromoethane	< 0.01	ug/L	EPA 504.1	19-Jun-08
Lead (dissolved)	< 5.0	ug/L	EPA 7421	25-Jun-08
Hardness	58	mg/L	SM ₂₀ 2340 C	13-Jun-08


Joe R. Mussari, III
Laboratory Director

DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964

FAX: (570) 489-6965



CHAIN OF CUSTODY

Special Requirements

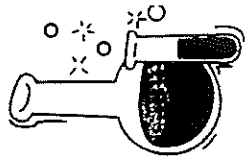
PA DEP ASTM TCLP
 RCRA USE FORM U
 FORM 43

Other _____

pH _____ Temp _____

TAT: RUSH NORMAL

PROJECT: **ZB27058**



Location Sample Description	Date Sampled	Time Sampled
058 - 0604 - SW1	6/12/08	1030
058 - 0604 - SW2	6/12/08	1045
058 - 0604 - SW3	6/12/08	1105

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Dickson City Industrial Park

824 Enterprise Street

Dickson City, PA 18519-1593

DW - Drinking Water
 GW - Ground Water
 SW - Surface Water
 WW - Waste Water

SL - Sludge
 SO - Soil
 HZ - Hazardous
 Other _____

Phone: (570) 489-6964

Report to: **Pennsylvania Technology Inc**

826 MAIN ST

PERUVILLE PA 18452

Contact: **M. GILGALLOU**

Phone: **487.1959** Fax: **487.1961**

Bill to: **Pennsylvania Technology Inc**

826 MAIN ST

PERUVILLE PA 18452

P - Plastic CG - Glass AG - Amber Glass O - Other PO # -

Matrix	# of Cont / Size	PRSV / Cont Type	ANALYSIS TO BE PERFORMED						Invoice #	Quantum ID
			Grab / Composite	Unleaded Cu	Lead Cu	1.2.4-TAB	1.3.5-TAB	Hardness		
SW	6	* K	G	X	X	X	X	X	010-061308	
SW	6	* K	G	X	X	X	X	X	011-	
SW	6	* K	G	X	X	X	X	X	012- ↓	

Intact Containers Y N Within Holding Times Y N
 COC Complete Y N Labels Match COC Y N
 Properly Preserved Y N Rec'd on Ice Y N

Comments: * (4) 40 mL vials HCL
 Plastic now present
 Plastic Nitrite / Fies Filled

Sampler: **M. Gilgalou** Shipped **Hand Delivered**

Relinquished By: **Mandy Neuge** Date: **6/13/08** Time: **1241**

Relinquished By: _____ Date: _____ Time: _____

Appendix I

Laboratory Analytical Reports (Potable Supply Wells)

Appendix I-1

Analytical Data – System Results

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

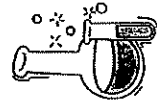
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:20
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Bobar.W.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

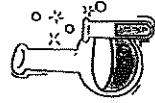
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:13
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Bobar.W.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

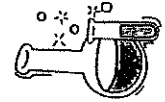
August 11, 2008

Marlin Gilgallon
 Pennsylvania Technics, Inc.
 826 Main Street
 Pockville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 9:07
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Bobar.W.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Total Coliform	Absence	ctu /100mL	SM20 9222 B	05-Aug-08
HPC	< 1	ctu /100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Muscarelli, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Marlin Gilgallon
 Pennsylvania Technics, Inc.
 826 Main Street
 Pockville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 10:50
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Bobar.W.May 08- Raw				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08

JRM
 Joe R. Muscarelli, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 10:44
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Bobar.W. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	0.29E	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value

STA
Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 10:37
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Bobar.W. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Total Coliform	Absence	cfu /100mL	SM/zo 9222 B	05-Jun-08
HPC	< 1	cfu /100mL	SM/zo 9215 D	05-Jun-08

STA
Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 8:10
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

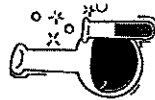
ANALYTICAL REPORT

February 29, 2008

Parameter	Result	Units	Method	Analyzed
Bobar.W-Jan08				
MTBE	0.10 E	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,6-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

E estimated value

SKR
 Joe R. Muesari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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TestAmerica

ANALYTICAL TESTING CORPORATION

Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Mary Gilgallon

Work Order: DQ08043
 Project: FALCON UC
 Project Number: Lewis Brothers R.J. 27058

Received: 05/04/07
 Expedited: 05/15/07 08:47

3801 South Dixie Drive Dayton, OH 45438 (600) 872-8839
 6054 Hillside Court Indianapolis, IN 46250 (800) 465-0704
 339 W. Wabash Blvd Pontiac, MI 48340 (800) 298-4851

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Reg Limit	Dilution Factor	Date Analyzed	Sw/ Analyst	Batch	Method
Sample ID: DQ08043-13 (Bobar, W-May 07 - Ground Water) Sampled: 05/03/07 14:30 Recvd: 05/04/07 09:00									
Volatiles Organic Compounds by GC/MS									
Benzene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Methyl tert-Butyl Ether	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
1,2,6-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Xylenes, total	< 1.500		ug/L	1.500	1	05/03/07 16:48	Jac	7650715	EPA 824.2
Styrene	99.5%					05/03/07 16:48	Jac	7650715	EPA 824.2
Sum 1,2,4-trimethylbenzene (99.100%)	99.5%					05/03/07 16:48	Jac	7650715	EPA 824.2
Sum 1,2,6-trimethylbenzene (99.100%)	99.5%					05/03/07 16:48	Jac	7650715	EPA 824.2

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

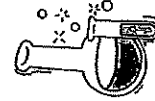
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:35
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Bright.B.Aug08- Raw				
MTBE	6.2	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

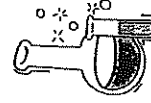
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:50
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Bright.B.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

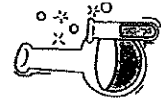
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:45
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Bright B. Aug 08 - Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM 922 B	05-Aug-08
HPC	< 1	cfu /100mL	SM 9215 D	05-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

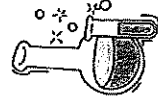
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 07-May-08
 Sample Time: 8:19
 Sampled By: client
 Received By: RP
 Date Received: 07-May-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Bright B. - May 08 - Raw				
MTBE	0.27E	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

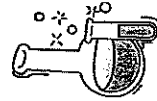
May 14, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 8:17
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Bright B - May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

JRM
Joe R. Muszart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

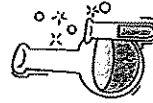
May 14, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 8:15
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Bright B - May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu/100mL	SM20 9215 D	07-May-08

JRM
Joe R. Muszart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

March 24, 2008

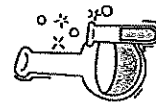
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Mar-08
 Sample Time: 8:45
 Sampled By: client
 Received By: VR
 Date Received: 18-Mar-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Bright B-Mar-08				
MTBE	0.24 E	ug/L	EPA 824.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08

E estimated value

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 PHONE: (570) 489-8864 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

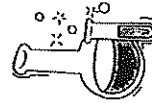
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:57
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Crossley B-Aug08- Raw				
MTBE	14.8	ug/L	EPA 8260B	09-Aug-08
Benzene	16.6	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 16810-1593
 PHONE: (570) 489-8864 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

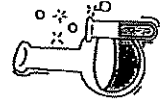
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:51
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Crossley, B. Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,4,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 PHONE: (570) 489-6964
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

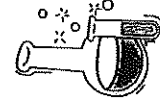
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:46
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Crossley, B. Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,4,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964
 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

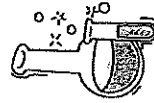
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 7:48
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Crossley, B- May 08- Raw				
MTBE	3.1	ug/L	EPA 824.2	14-May-08
Benzene	1.4	ug/L	EPA 824.2	14-May-08
Ethylbenzene	0.22E	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	0.68	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	0.46E	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

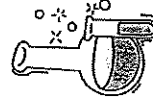
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 7:39
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Crossley, B- May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	0.25E	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

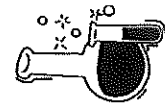
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27068
 Sample Matrix: Drinking Water
 Sample Date: 28-Jan-08
 Sample Time: 14:33
 Sampled By: client
 Received By: RP
 Date Received: 28-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Crossley.B-Jan08				
MTBE	3.1	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

Joe R. Mussari, III
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

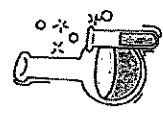
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 7:35
 Sampled By: client
 Received By: JRM
 Date Received: 08-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Crossley.B- May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu/100mL	SM20 9215 D	07-May-08

Joe R. Mussari, III
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
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TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Elm Drive Dayton, OH 45439 (609) 572-9839
 6504 Riverside Court Indianapolis, IN 46256 (800) 465-9254
 228 W. Wilson Blvd Parsippany, NJ 07054 (908) 328-4361

Work Order: DQ08772 Received: 05/11/07
 Project: PADEF UG Reported: 05/22/07 08:30
 Project Number: Lewis Boca R.I.

ANALYTICAL REPORT

Sample Name	Data Qualifier	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyt Batch	Seq/ Batch	Method
Sample ID: DQ08772-03 (Crescent, 20-May-07 - Creamed Water)								
Volatile Organic Compounds by GC/MS								
Hexanes	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Dichlorobenzene	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Triethylbenzene (Cumene)	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Methyl sec-Butyl Ether	3.85	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Nonhalobenzene	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Toluene	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
1,2,4-Trimethylbenzene	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
1,2,5-Trimethylbenzene	<0.200	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
Xylenes (total)	<1.50	ug/L	1.50	1	05/15/07 08:10	7050795	EP1	EPA 8242
1,3,5-Trimethylbenzene (m-Xylene)	73.85	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242
1,2,4-Trimethylbenzene (p-Xylene)	86.95	ug/L	0.200	1	05/15/07 08:10	7050795	EP1	EPA 8242

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

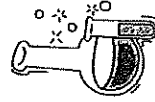
August 11, 2008

Martin Gilgallon
 Pennsylvania Teconics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 17:10
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Fyzel.R Aug08 - Raw				
MTBE	5.2	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1993
 PHONE: (570) 489-6964 FAX: (570) 489-0965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

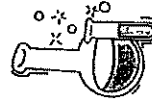
August 11, 2006

Martin Gilgallon
 Pennsylvania Teclonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 17:03
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

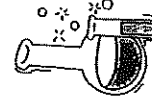
August 11, 2008

Martin Gilgallon
 Pennsylvania Teclonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 16:48
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	ctu /100mL	SM20 9222 B	05-Aug-08
HPC	13	ctu /100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


May 14, 2008

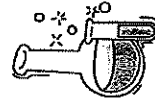
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 12:50
Sampled By: client
Received By: VR
Date Received: 06-May-08
Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Mar 08- Raw				
MTBE	0.15E	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

E estimated value


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18510-1993
PHONE: (570) 489-6964 FAX: (570) 489-6985

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

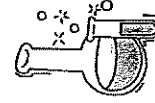
May 14, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 12:47
Sampled By: client
Received By: VR
Date Received: 06-May-08
Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Mar 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18510-1993
PHONE: (570) 489-6964 FAX: (570) 489-6985

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

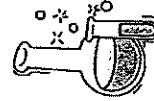
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 05-May-08
 Sample Time: 12:45
 Sampled By: client
 Received By: VR
 Date Received: 08-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Mar 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu /100mL	SM20 9215 D	07-May-08

STA
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1583
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

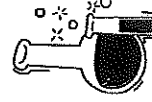
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27068
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 16:15
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Fryzel.R. Jan 08				
MTBE	0.20 E	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

E estimated value

STA
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1583
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Dixie Drive Dayton, OH 45430 (609) 572-8830
 6804 Hillside Court Indianapolis, IN 46250 (800) 485-0204
 338 W. Walton Blvd Pontiac, MI 48040 (800) 538-4051

Work Order: DQ20405 Received: 05/04/07
 Project: PADEP LUG Reported: 05/15/07 08:47
 Project Number: Lewis Brothers R.I. 77958

ANALYTICAL REPORT

Sample	Date	Depth	Diffusion	Date	Depth	Method
Result	Qualifier	Units	Factor	Analyzed	Analyst	Batch
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
< 5.00		ug/L	1	05/12/07 18:31	Jan	7030715 EPA 8260B
88 %				05/12/07 18:31	Jan	7030715 EPA 8260B
91 %				05/12/07 18:31	Jan	7030715 EPA 8260B

Sample ID: DQ20405-16 (Pryor/LR-Mey 07 - Ground Water)

Volatiles Organic Compounds by GC/MS

Benzene
 Ethylbenzene
 Isopropylbenzene (Cumene)
 Methyl tert-butyl ether
 Naphthalene
 Toluene
 1,2,4-Trimethylbenzene
 1,2,5-Trimethylbenzene
 Xylenes, total
 Sum 4-Isomers (m-xylene)
 Sum 1,2,4-trimethylbenzene (TMB)

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

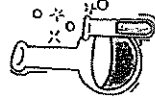
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 9:43
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Hryhorcoff.W.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,2,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
 Joe R. Musarrat, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6864 FAX: (570) 489-6865

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

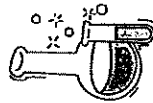
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 9:37
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Hryhorcoff.W.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

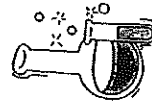
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 9:32
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Hryhorcoff.M.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	6	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

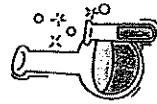
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:17
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Hryhorcoff. M- May 08- Raw				
MTBE	0.18E	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

E estimated value

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

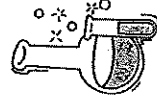
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:07
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Hryhorcoff. M- May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

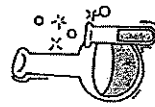
May 14, 2008

Martin Gigallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:02
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Hydrocoff. M.-May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu/100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

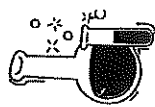
Martin Gigallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 12:35
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Hydrocoff. M.-Jan08				
MTBE	0.30 E	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

E estimated value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Dicks Drive Dayton, OH 45439 (603) 572-9839
 6904 Hilldale Court Indianapolis, IN 46250 (800) 485-0204
 339 W. Watson Blvd Portland, ME 04106 (603) 538-0051

Pennsylvania Technics
 825 Main Street
 Peckville, PA 18452
 Mary Gilligan

Work Order: DQ0972
 Project: PADDP IIC
 Project Number: Lewis Bros R.I.

Received: 05/11/07
 Reported: 05/22/07 08:30

ANALYTICAL REPORT

Analyte	Sample Result	Date	Rept Limit	Dilution	Date	Seq/	Method
		Quailters	Units	Factor	Analysed	Analyt	Batch
Sample ID: DQ0972-01 (Brylcreem/IZAN-Mix)P7 - Crowned Water)							
Volatile Organic Compounds by GC/MS							
Benzene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Ethylbenzene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Isopropylbenzene (Cumene)	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Methyl Iso-Butyl Ether	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Naphthalene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Toluene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
1,2,4-Trimethylbenzene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
1,3,5-Trimethylbenzene	< 0.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
Xylenes (total)	< 1.50		ug/L	1	05/15/07 07:52	Jip	EPA 8260B
1,2,4-Trimethylbenzene	7/18						
1,3,5-Trimethylbenzene	61/5						

Rev: 4-Bromobenzene (7/6/1994)
 Rev: 1,2-Dichlorobenzene (7/6/1994)

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

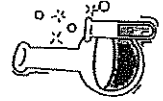
August 11, 2008

Martin Gilligan
 Pennsylvania Technics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 8:14
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Jarrow, A Aug08 - Raw				
MTBE	8.2	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



TestAmerica

DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 16518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

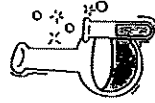
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:11
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 16:50

Parameter	Result	Units	Method	Analyzed
Jarrow.A.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

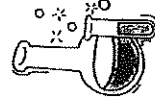
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:05
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Jarrow.A.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

July 25, 2008

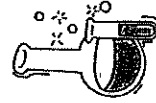
Marlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27059.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Jul-08
 Sample Time: 8:15
 Sampled By: client
 Received By: JC
 Date Received: 18-Jul-08
 Time Received: 10:30

Parameter	Result	Units	Method	Analyzed
Jarrow-A-July08- RAW				
MTBE	17.8	ug/L	EPA 524.2	24-Jul-08
Benzene	0.22E	ug/L	EPA 524.2	24-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08

E estimated value

JMC
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

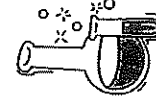
July 25, 2008

Marlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27059.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Jul-08
 Sample Time: 8:10
 Sampled By: client
 Received By: JC
 Date Received: 18-Jul-08
 Time Received: 10:30

Parameter	Result	Units	Method	Analyzed
Jarrow-A-July08- MIDDLE				
MTBE	< 0.5	ug/L	EPA 524.2	24-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08

JMC
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18510-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

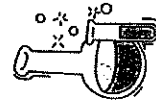
July 25, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Jul-08
 Sample Time: 8:00
 Sampled By: client
 Received By: JC
 Date Received: 18-Jul-08
 Time Received: 10:30

Parameter	Result	Units	Method	Analyzed
Jarrow, A-July08- TREATED				
MTBE	< 0.5	ug/L	EPA 524.2	24-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Jul-08

STR
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1503
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

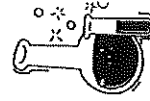
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 8:17
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Jarrow, A. May 08- Raw				
MTBE	9.7	ug/L	EPA 524.2	11-Jun-08
Benzene	0.11E	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08

E estimated value

STR
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1503
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

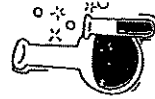
June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 8:10
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Jarrow, A. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08

JRM
Joe R. Muscarel, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 8:02
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Jarrow, A. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Total Coliform	Absence	cfu /100mL	SM/20 D222 B	05-Jun-08
HPC	< 1	cfu /100mL	SM/20 9216 D	05-Jun-08

JRM
Joe R. Muscarel, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

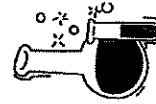
February 5, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 7:30
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Jarrow.A-Jan08- Raw				
MTBE	16.3	ug/L	EPA 824.2	31-Jan-08
Benzene	1.0	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

JRM
Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1583
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

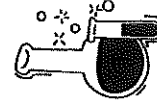
February 5, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 7:35
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Jarrow.A-Jan08- Middle				
MTBE	1.4	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

JRM
Joe R. Mussart, III
Laboratory Director



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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

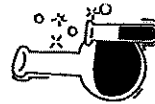
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 7:40
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Jarrow.A-Jan08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

LABORATORY REPORT

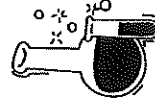
February 5, 2008

Martin Gilgallon
 PA Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 7:40
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Jarrow.A-Jan08- Treated				
Total Coliform	Absence	cfu /100mL	SM20 9222 B	29-Jan-08
HPC	< 1	cfu /100mL	SM20 9215 D	29-Jan-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1583
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

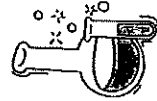
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 11:25
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kalinowski, K. Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4,6-Tetramethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 11:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kalinowski, K. Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4,6-Tetramethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

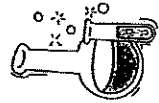
August 11, 2008

Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 11:15
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kalinowski.K.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	1	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

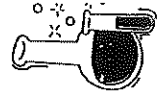
Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 13:18
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 16:47

Parameter	Result	Units	Method	Analyzed
Kalinowski.K. May 08- Raw				
MTBE	0.19E	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

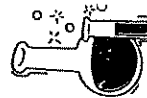
June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 13:11
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kalinowski, K. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08


Joe R. Muszard, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 13:04
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kalinowski, K. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Total Coliform	Absence	cfu/100mL	SM22 B	05-Jun-08
HPC	< 1	cfu/100mL	SM20 9215 D	05-Jun-08


Joe R. Muszard, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

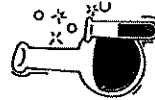
Martin Gilgallon
 Pennsylvania Technonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 11:00
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Kalinowski, K-Jan08				
MTBE	0.35 E	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

E estimated value

Joe R. Mussart, III
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3001 South Dixie Drive Dayton, OH 45433 (603) 572-8130
 6884 Harbottle Court Indianapolis, IN 47250 (800) 485-0204
 339 W. Walton Blvd Pontiac, MI 48340 (800) 528-4061

Work Order: DQ80405
 Project: PADP/11C
 Project Number: Lewis Brothers P.I. 23038

Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Sample ID: DQ80405-15 (Kalinowski, K-Jan07) - Ground Water
 Volatile Organic Compounds by GC/MS
 Sampled: 03/02/07 15:30

Analyte	Sample Result	Delta	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Benzene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Ethylbenzene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Isopropylbenzene (Cumene)	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Methyl tert-butyl Ether	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Naphthalene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Toluene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
1,2,4-Trimethylbenzene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
1,3,5-Trimethylbenzene	< 0.50		ug/L	0.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.500	1	03/02/07 17:56	Joe	7090715	EPA 824.2
Sum: 4-Vol/Vol/Nonhalogenated (VOC) (100%)	97.8					03/02/07 17:56	Joe	7090715	EPA 824.2
Sum: 1,2-Dichlorobenzene (DC) (100%)	97.8					03/02/07 17:56	Joe	7090715	EPA 824.2

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

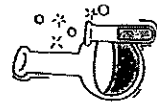
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 16852

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:25
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kazuba.R-Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

STA
Joe R. Musart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18515-1593
PHONE: (570) 489-8964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

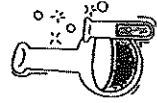
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 16852

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kazuba.R-Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

STA
Joe R. Musart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18515-1593
PHONE: (570) 489-8964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

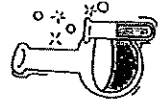
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 9:15
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kazuba.R.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu/100mL	SM20 8215 D	05-Aug-08

JRM
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 16519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

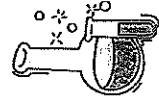
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:49
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Kazuba.R. May 08- Raw				
MTBE	0.27E	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value

JRM
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-8984 FAX: (570) 489-8985

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

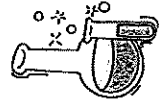
May 14, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 8:47
Sampled By: client
Received By: VR
Date Received: 06-May-08
Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Kaszuba, R. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

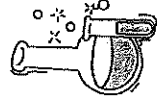
May 14, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 8:45
Sampled By: client
Received By: VR
Date Received: 06-May-08
Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Kaszuba, R. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Total Coliform	Absence	ctu/100mL	SM20 B222 B	07-May-08
HPC	< 1	ctu/100mL	SM20 9215 D	07-May-08

Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

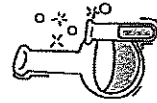
March 24, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 18-Mar-08
Sample Time: 7:40
Sampled By: client
Received By: VR
Date Received: 18-Mar-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
King.H.Aug08- Raw				
MTBE	0.93	ug/L	EPA 824.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08

JRM
Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18510-1503
PHONE: (570) 489-6864 FAX: (570) 489-6865

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

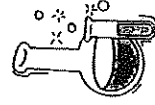
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 7:25
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
King.H.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18510-1503
PHONE: (570) 489-6864 FAX: (570) 489-6865

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

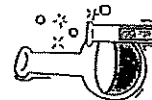
August 11, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 7:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
King.H.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

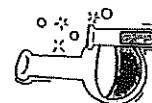
August 11, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 7:15
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
King.H.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	1	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

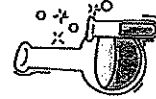
Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:19
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
King.H. May 08- Raw				
MTBE	0.14E	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08

E estimated value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 459-6964 FAX: (570) 459-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

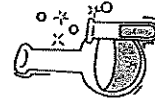
May 14, 2008

Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:17
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
King.H. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 459-6964 FAX: (570) 459-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16842

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 8:30
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 16:55

Parameter	Result	Units	Method	Analyzed
King, H. Jan 08				
MTBE	0.40 E	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

E estimated value

JRM
 Joe R. Musser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

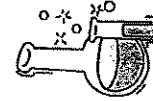
May 14, 2008

Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16842

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:15
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
King, H. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Total Coliform	Absence	cfu /100mL	SM20 8222 B	07-May-08
FPC	< 1	cfu /100mL	SM20 8215 D	07-May-08

JRM
 Joe R. Musser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

Permyville, Tennessee
 226 Main Street
 Permyville, PA 18432
 Jerry Gligallon

3801 South Dixie Drive Dayton, OH 45428 (603) 572-9830
 6904 Millstone Court Indianapolis, IN 46250 (303) 486-0204
 330 W. Walton Blvd Peoria, IL 61604 (309) 698-4851

Work Order: DQ69405 Received: 05/04/07
 Project: PADEP UG Reported: 02/15/07 08:47
 Project Number: Lewis Dwellers E.J. 27038

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rep. Label	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQ69405-AS (Klog-JL-Mey-07 - Ground Water)									
Volatiles Organic Compounds by CEAS									
Benzene	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Chlorobenzene	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Chlorophenol (Cumene)	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Isobutyl Benzyl Ether	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Hydroquinone	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Toluene	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
1,2,4-Trinitrobenzene	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
1,2,4-Trinitrobenzene	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Xylenes, total	<0.500		ug/L	0.500	1	05/09/07 20:56	Jip	7030662	EPA 524.2
Sum: 4-Benzophenanthrene (70:100)	87%								
Sum: 1,2-Dichlorobenzene (70:100)	89%								

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

LABORATORY REPORT

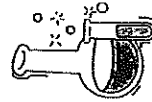
August 15, 2008

Martin Gligallon
 PA Technologies, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058-02
 Sample Matrix: Drinking Water
 Sample Date: 13-Aug-08
 Sample Time: 15:55
 Sampled By: client
 Received By: JRM
 Date Received: 13-Aug-08
 Time Received: 17:03

Parameter	Result	Units	Method	Analyzed
Kovaleski, K. Aug08 - Treated				
Total Coliform	< 1	ctu/100mL	SM20 9222 B	14-Aug-08
HPC	8	ctu/100mL	SM20 9215 D	14-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

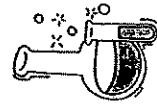
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:59
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Kovaleski.K-Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 82603	09-Aug-08
Benzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Toluene	< 5.0	ug/L	EPA 82608	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 82608	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 82608	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08


Joe P. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

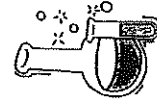
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:52
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Kovaleski.K-Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 82608	09-Aug-08
Benzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
Toluene	< 5.0	ug/L	EPA 82608	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 82608	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 82608	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 82608	09-Aug-08


Joe P. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

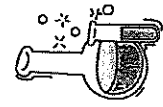
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 08-May-08
 Sample Time: 7:19
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
Kovaleski, K. May 08 Raw				
MTBE	0.63	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1983
 PHONE: (570) 489-6964 FAX: (570) 409-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

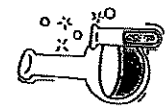
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 8:46
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Kovaleski, K. Aug 08 - Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Total Coliform	PRESENCE	ctu/100mL	SM20 9222 B	05-Aug-08
Fecal Coliform	PRESENCE	ctu/100mL	SM20 9222 B	05-Aug-08
HPC	7	ctu/100mL	SM20 8215 D	05-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18819-1983
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

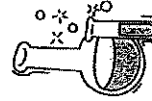
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 7:17
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Koyaleski, K- May 08 Middle				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

JRM
 Joe R. Muscarel, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

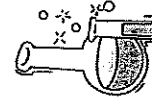
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 7:15
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Koyaleski, K- May 08 Treated				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Total Coliform	Absence	ctv /100mL	SM20 9222 B	07-May-08
HPC	< 1	ctv /100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Muscarel, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 7:00
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Kovaleski, K-Jan08				
MTBE	0.86	ug/L	EPA 524.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08

JRM
 Joe R. Muszumi, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

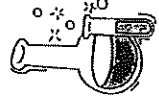
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 8:25
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kowalski, W-Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	06-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	06-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	06-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	06-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	06-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	06-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	06-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	06-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	06-Aug-08

JRM
 Joe R. Muszumi, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

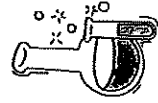
August 11, 2008

Martin Gilgallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kowalski.W-Aug08-Middle				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	08-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

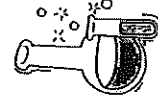
August 11, 2008

Martin Gilgallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:15
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kowalski.W-Aug08-Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	ctu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	ctu/100mL	SM20 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6864 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

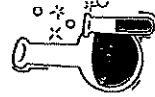
June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 9:15
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 16:47

Parameter	Result	Units	Method	Analyzed
Kowalski.W. May 08- Raw				
MTBE	1.4	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

JRM
Joe R. Muscarel, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

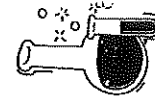
June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 9:07
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kowalski.W. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

JRM
Joe R. Muscarel, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

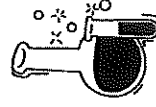
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27059
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 9:30
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Kowalski, W-Jan08				
MTBE	1.1	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

JRM
 Joe R. Musser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 9:32
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kowalski, W. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	05-Jun-08
HPC	< 1	cfu/100mL	SM20 9215 D	05-Jun-08

JRM
 Joe R. Musser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

Project: Pennsylvania Tectonics
826 Main Street
Peckville, PA 18452
Marty Gigallon

Work Order: DQ78943
Project: FALSBP DD
Project Number: Level 1/Bottom B.L. 27058

Received: 05/04/07
Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample	Data	Units	Rep/Leak	Dilution	Date	Seq	Method
	Result	Qualifiers		Factor	Factor	Analyzed	Batch	
Sample ID: DQ6895-A3 (Kawabiki W-May 07 - Ground Water)								
Volatile Organic Compounds by GCMS								
Acetone	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Benzene	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Ethylbenzene	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Isopropylbenzene (Cumene)	2.88		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Isopropylbenzene (Cumene)	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Toluene	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
1,2-Dichlorobenzene	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
1,3,5-Trimethylbenzene	<1.00		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Xylenes, total	<1.50		ug/L	1	1	05/09/07 18:17	Jip 7030662	EPA 524.2
Notes: 4-Trimethylbenzene (p-1294)								
Notes: 1,2-Dichlorobenzene (p-1294)								

ANALYTICAL REPORT

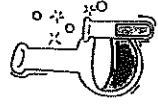
August 11, 2008

Martin Gigallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 10:25
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kuzmiak.MAug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 16.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

SMA
Jed R. Musson, III
Laboratory Director



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

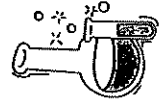
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 10:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kuzmiak.M.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16315-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

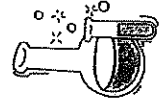
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 10:15
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kuzmiak.M.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu/100mL	SM20 5215 D	05-Aug-08

JRM
Joe R. Musser, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 16315-1593
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


May 14, 2008

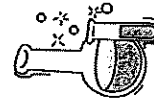
Martin Gigallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 9:28
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Kuzmiak, M - May 08 - Raw				
MTBE	0.19E	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	0.20E	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value


Joe R. Muszkat, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


May 14, 2008

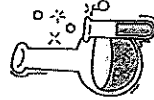
Martin Gigallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 9:17
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Kuzmiak, M - May 08 - Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	0.10E	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	0.41E	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value


Joe R. Muszkat, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

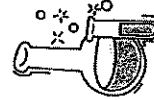
May 14, 2008

Martin Gilgallon
Pennsylvania Teclonics, Inc.
828 Main Street
Peckville, PA 16452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 9:12
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Kuzmiak.M-May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu/100mL	SM20 9215 D	07-May-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

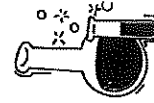
Martin Gilgallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 16452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 14:01
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Kuzmiak.M-Jan08				
MTBE	0.21 E	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

E estimated value

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45438 (800) 572-8838
 6964 Riverside Court Indianapolis, IN 46260 (800) 485-0204
 339 W. Walton Blvd Portland, ME 04840 (800) 526-8951

Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18442
 Mary Gilgallon

Work Order: DQF1577
 Project: PAUSEP U3
 Project Number: 27038

Received: 06/21/07
 Reported: 07/10/07 12:02

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Epi Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Scp	Method
Sample ID: DQF1577-08 (Kuzasick, Frank-Jim-07 - Drinking Water)										
Volatile Organics Compressed by GCMS										
Benzene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Ethylbenzene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Isopropylbenzene (Cumene)	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Methyl tert-butyl Ether	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Naphthalene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Toluene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
1,2,4-Trimethylbenzene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
1,3,5-Trimethylbenzene	<0.500		ug/L	0.500	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Xylenes, total	<1.50		ug/L	1.50	1	06/21/07 12:39	Jp	704150	EPA 8210	EPA 8210
Sum: 4-Trimethylbenzene (70-139)	NA		%							
Sum: 1,2-Dimethylbenzene (70-139)	NA		%							

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

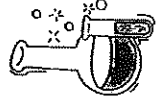
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 8:55
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kvaka, J. Aug 08 - Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Mussel, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

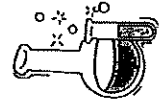
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27056.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:50
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kvaka, J. Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8200B	08-Aug-08
Benzene	< 5.0	ug/L	EPA 8200B	08-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8200B	08-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8200B	08-Aug-08
Toluene	< 5.0	ug/L	EPA 8200B	08-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8200B	08-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8200B	08-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8200B	08-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8200B	08-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27056.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 8:45
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Kvaka, J. Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu /100mL	SM20 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


June 12, 2008

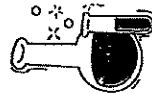
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 8:47
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kvaka.J. May 08- Raw				
MTBE	0.38E	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	0.12E	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 8:41
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kvaka.J. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

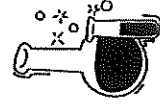
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 828 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jun-08
 Sample Time: 14:00
 Sampled By: client
 Received By: RP
 Date Received: 30-Jun-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Kvaka, J-Jan08				
MTBE	0.60	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

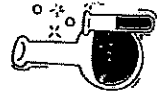
June 12, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 8:34
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Kvaka, J. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Jun-08
HPC	< 1	cfu /100mL	SM20 9215 D	05-Jun-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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TestAmerica

ANALYTICAL TESTING CORPORATION

3807 South Dixie Drive Dayton, OH 45424 (603) 572-8833
 6904 Hibbalds Court Indianapolis, IN 46230 (317) 485-0204
 339 W. Weldon Blvd Port Jervis, NY 14831 (607) 528-4951

Work Order: DQ2005
 Project: PADRP LO
 Project Number: Lewis Brothers E.I. 2708

Received: 05/04/07
 Reported: 05/15/07 08:47

Pennsylvania Testsites
 826 Main Street
 Peckville, PA 18452
 Mary Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQ2005-09 (Kraha, J-May 07 - Ground Water)									
Volatile Organic Compounds by GC/MS									
Trichloroethylene	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1-Trichloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,2-Trichloroethane	0.400		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,2,2-Tetrachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2-Tetrachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,2,2,3-Pentachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,2,2,3,3-Hexachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2-Pentachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3-Hexachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3,3-Heptachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3,3,3-Octachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3,3,3-Octachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3,3,3-Octachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B
1,1,1,2,2,3,3,3-Octachloroethane	< 0.100		ug/L	0.100	1	05/15/07 14:30	Jee	7050715	EPA 8260B

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

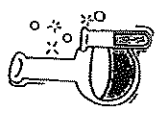
August 11, 2008

Martin Gilgallon
 Pennsylvania Testsites, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 7:17
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Lewis Homestead-Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
 Joe R. Musarrat, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1993
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TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

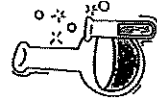
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 7:12
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Lewis Homestead, Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

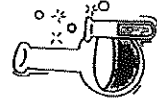
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 7:03
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Lewis Homestead, Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	ctu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	ctu/100mL	SM20 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593

PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27056.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 7:45
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Lewis Homestead, May 08- Raw				
MTBE	0.17E	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27056.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 7:39
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Lewis Homestead, May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

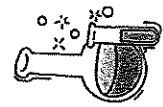
April 21, 2008

Martin Gilgallon
 Pennsylvania Teclonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Apr-08
 Sample Time: 11:30
 Sampled By: client
 Received By: VR
 Date Received: 18-Apr-08
 Time Received: 12:45

Parameter	Result	Units	Method	Analyzed
PEREGROM BARN WELL- Apr 08				
MTBE	< 0.5	ug/L	EPA 524.2	21-Apr-08
Benzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Toluene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Naphthalene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	21-Apr-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
 Pennsylvania Teclonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 15:33
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Lewis Homestead, May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Total Coliform	Absence	cfu/100mL	SM 9222 B	05-Jun-08
HPC	< 1	cfu/100mL	SM 9215 D	05-Jun-08

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 28, 2008

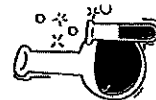
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 7:05
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Lewis-Jan08				
MTBE	0.17 E	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

E estimated value

STA
 Joe R. Muszari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 #24 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 488-6864 FAX: (570) 488-6985

TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (603) 572-8630
 6964 Hibiscus Court Indianapolis, IN 46260 (603) 485-0204
 3591W. Whalen Blvd Portland, ME 04240 (603) 836-0351

Penneyhaus Technics
 826 Main Street
 Peckville, PA 18452
 Project: DQ80405
 Project Number: LEADS DRINKING WATER

Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rep Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Sample ID: DQ80405-01 (Leads II-May 07 - Ground Water)									
Volatile Organics Composed by GC/MS									
Benzene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Methyl tert-Butyl Ether	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.50	1	05/09/07 18:39	Jip	7050662	EPA 824.2
Styrene	41.76		ug/L			05/09/07 18:39	Jip	7050662	EPA 824.2
Styrene-1,2-Dimethylbenzene (m-Xylene)	82.74		ug/L			05/09/07 18:39	Jip	7050662	EPA 824.2

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

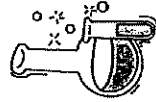
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 16:55
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Lupini.M.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08


Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1993
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

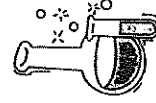
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 16:50
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Lupini.M.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08


Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1993
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

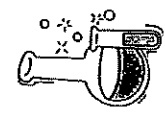
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 16:45
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Lupini.M, Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM 9222 B	05-Aug-08
HPC	2	cfu /100mL	SM 9215 D	05-Aug-08

JRM
 Joe R. Muscarelli, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1593
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

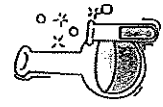
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:40
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Lupini.M, Mar 08- Raw				
MTBE	0.10E	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

E estimated value

JRM
 Joe R. Muscarelli, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

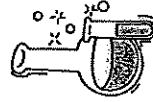
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:47
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Lupini.M. Mar 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

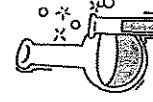
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 11:45
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Lupini.M. Mar 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu /100mL	SM20 9215 D	07-May-08

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 28, 2008

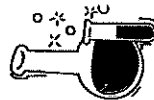
Martin Gligallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 10:30
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Lupinil.M-Jan08				
MTBE	0.18 E	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

E Estimated Value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1563
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

Project: Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Project Number: Henry Gligallon

Work Order: DQ08972
 Project: PADEP-UO
 Project Number: Lewis Dena R.L.

Received: 05/11/07
 Reported: 05/22/07 08:30

ANALYTICAL REPORT

Analyte	Sample Remark	Data Qualifiers	Units	Eqd Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Sample ID: DQ08972-02 (Lupinil.M-May07 - Ground Water)									
Volatile Organic Compounds by GCMS									
Benzene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Methyl tert-butyl Ether	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.50	1	05/15/07 07:36	JRP	7030795	EPA 824.2
Sum: 1,3-Dichlorobenzene (PM-1004)	72 %					05/15/07 07:36	JRP	7030795	EPA 824.2
Sum: 1,2-Dichlorobenzene (PM-1004)	28 %					05/15/07 07:36	JRP	7030795	EPA 824.2

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

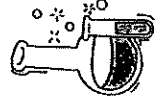
August 11, 2008

Martin Gilgallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:53
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Note: D.Aug08 - Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08


Joe R. Muszori, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

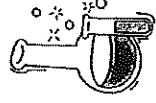
August 11, 2008

Martin Gilgallon
Pennsylvania Teclonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:50
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Note: D.Aug08 - Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08


Joe R. Muszori, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

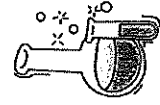
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 10:49
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Note D. - May 08- Raw				
MTBE	0.12E	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (Total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1393
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

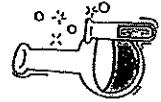
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 9:45
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Note D. Aug 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (Total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	05-Aug-08
HPC	1	cfu/100mL	SM20 9215 D	05-Aug-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1393
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

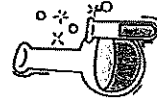
May 14, 2008

Martin Giggallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27068.02
 Sample Matrix: Drinking Water
 Sample Date: 07-May-08
 Sample Time: 10:47
 Sampled By: client
 Received By: RP
 Date Received: 07-May-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Note.D. - May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1583
 PHONE: (570) 489-6864 FAX: (570) 489-6865

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

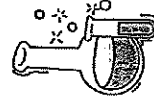
May 14, 2008

Martin Giggallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27068.02
 Sample Matrix: Drinking Water
 Sample Date: 07-May-08
 Sample Time: 10:45
 Sampled By: client
 Received By: RP
 Date Received: 07-May-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Note.D. - May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Total Coliform	Absence	ctu /100mL	SM20 9222 B	07-May-08
HPC	< 1	ctu /100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

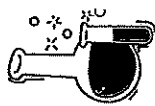
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 13:08
 Sampled By: client
 Received By: Rip
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Note: D-Jan08				
MTBE	0.20 E	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

E estimated value

JRM
 Joe R. Mazzari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 488-6864 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3001 South Dixie Drive Dayton, OH 45439 (609) 572-8639
 6904 Hillside Court Indianapolis, IN 46250 (703) 488-0204
 330 W. Wallon Blvd Pontiac, MI 48340 (800) 535-4951

Work Order: DQ28405 Received: 05/04/07
 Project: FALCON DT Reported: 05/13/07 06:47
 Project Number: Lantit Southpass R.J. 27055

Permyville Tectonics
 826 Main Street
 Peckville, PA 18452
 Marty Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Qualifier	Units	Ret Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Sample ID: DQ28405-11 (Nels.JL.-May 07 - Ground Water)									
Volatile Organic Compounds by GC/MS									
Chloroform	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Dibromomethane	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Methyl tert-butyl Ether	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/12/07 15:39	JRM	700715	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.50	1	05/12/07 15:39	JRM	700715	EPA 824.2
Styrene	97.86		ug/L			05/12/07 15:39	JRM	700715	EPA 824.2
Sum:	97.86		ug/L			05/12/07 15:39	JRM	700715	EPA 824.2

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

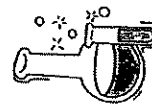
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 14:25
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Pascavage.M.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16819-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

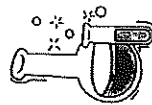
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 14:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Pascavage.M.Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16819-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

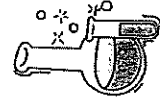
May 14, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 9:49
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Pascavage.M. - May 08- Raw				
MTBE	0.89	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
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PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

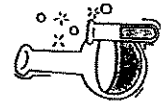
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27068.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 14:15
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Pascavage.M.Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM 9222 B	05-Aug-08
HPC	< 1	cfu /100mL	SM 9215 D	05-Aug-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

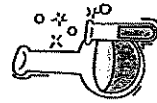
May 14, 2008

Martin Gillingall
Pennsylvania Technonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 9:47
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Pascavage.M. - May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08

Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1583
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

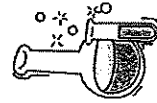
May 14, 2008

Martin Gillingall
Pennsylvania Technonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 9:45
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Pascavage.M. - May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu /100mL	SM20 9215 D	07-May-08

Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1583
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

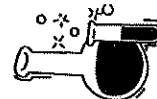
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 10:30
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Pascavage.M-Jan08				
MTBE	0.89	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

JRH
 Joe R. Muzart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3071 South Dalea Drive Dayton, OH 45430 (603) 572-0630
 0964 Hillside Court Indianapolis, IN 46280 (800) 485-0204
 339 W. Watson Blvd Portland, ME 04104 (800) 528-4821

Work Order: 0060405 Received: 05/04/07
 Project: PADP-UC Reported: 05/15/07 08:47
 Project Number: Lewis Brothers R.I. 27058
 Analytical Technician: 326 Main Street
 Peckville, PA 18452
 Mary Gilgallon

ANALYTICAL REPORT

Sample ID: D0060405-02 (Pascavage M-May 07 - Ground Water)
 Volatile Organic Compounds by GC/MS

Analyte	Sample Result	Data Qualifiers	Units	Exp Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Samples: 05/07/07 13:00									
Ethene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Ethylbenzene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Isopropylbenzene (Cumene)	1.16		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Methyl tert-butyl Ether	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Naphthalene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Toluene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
1,2,4-Trimethylbenzene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
1,3,5-Trimethylbenzene	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Xylenes, total	< 0.300		ug/L	0.300	1	05/09/07 19:13	JRP	7030662	EPA 824.2
Stm: 4-Stmethylbenzene (p-Xylene)	87%					05/09/07 19:13	JRP	7030662	EPA 824.2
Stm: 1,3-Dimethylbenzene (m-Xylene)	87%					05/09/07 19:13	JRP	7030662	EPA 824.2

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

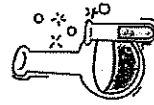
August 13, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 13-Aug-08
Sample Time: 16:30
Sampled By: client
Received By: JRM
Date Received: 13-Aug-08
Time Received: 17:03

Parameter	Result	Units	Method	Analyzed
Pruzinski.J.Aug08-Raw				
MTBE	< 5.0	ug/L	EPA 8260B	13-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	13-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08


Joe R. Mussert, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16819-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

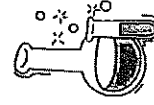
August 13, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 13-Aug-08
Sample Time: 16:21
Sampled By: client
Received By: JRM
Date Received: 13-Aug-08
Time Received: 17:03

Parameter	Result	Units	Method	Analyzed
Pruzinski.J.Aug08-Middle				
MTBE	< 5.0	ug/L	EPA 8260B	13-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	13-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	13-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	13-Aug-08


Joe R. Mussert, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16819-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

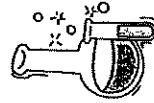
August 13, 2008

Martin Gligallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 13-Aug-08
Sample Time: 16:16
Sampled By: client
Received By: JRM
Date Received: 13-Aug-08
Time Received: 17:03

Parameter	Result	Units	Method	Analyzed
Pruzinski, J. Aug08 - Treated				
MTBE	< 0.5	ug/L	EPA 524.2	13-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	13-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	13-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-Aug-08


Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


LABORATORY REPORT

August 15, 2008

Martin Gligallon
PA Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 13-Aug-08
Sample Time: 16:15
Sampled By: client
Received By: JRM
Date Received: 13-Aug-08
Time Received: 17:03

Parameter	Result	Units	Method	Analyzed
Pruzinski, J. Aug08 - Treated				
Total Coliform	< 1	cfu/100mL	SM20 9222 B	14-Aug-08
HPC	< 1	cfu/100mL	SM20 9215 D	14-Aug-08


Joe R. Muszari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

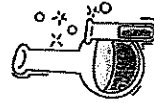
May 14, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
828 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 17:39
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Pruzinski, J- May 08- Raw				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	0.74	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08


Joe R. Muscart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

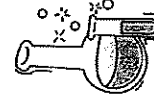
May 14, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 17:33
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Pruzinski, J- May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	2.1	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08


Joe R. Muscart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

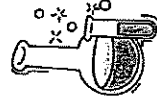
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 17:20
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Pruzinski, J- May 08- Treated				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu/100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

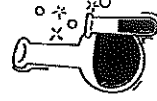
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 28-Jan-08
 Sample Time: 16:38
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Brudinski, J-Jan08				
MTBE	< 0.5	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	0.22 E	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

E estimated value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Dixie Drive Dayton, OH 45439 (603) 572-0030
 8804 Hillside Court Indianapolis, IN 46250 (800) 488-0204
 339 W. Walton Blvd Pontiac, MI 48340 (800) 528-4951

Work Order: DQF1527
 Project: FAS057 UD
 Project Number: 27058

Received: 06/01/07
 Reported: 07/10/07 12:02

Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Marlin Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Date	Units	Rep Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Seq	Method
Sample ID: DQF1527-02 (Benzene) - June 07 - Drinking Water										
Volatil Organic Compounds by GC/MS										
Benzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Ethylbenzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Isopropylbenzene (Cumene)	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Methyl tert-Butyl Ether	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Naphthalene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Toluene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
1,2,4-Trimethylbenzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
1,3,5-Trimethylbenzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Xylenes (total)	< 5.00	06/27/07	ug/L	1.50	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
1,2,4-Trimethylbenzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
1,3,5-Trimethylbenzene	< 5.00	06/27/07	ug/L	0.200	1	06/27/07 12:05	JR	706153	EPA 821.2	EPA 821.2
Serr: 1,2-Dichlorobenzene (No. 1174)										
188.94										

ANALYTICAL REPORT

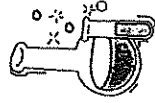
August 11, 2008

Marlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 10:15
 Sampled By: client
 Date Received: JRM
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Rabel.P-Aug08 - Raw				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mueser, III
 Laboratory Director



QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

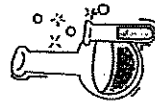
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 10:08
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 10:50

Parameter	Result	Units	Method	Analyzed
Rabel.P_Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

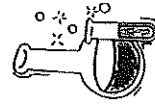
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 10:02
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 10:50

Parameter	Result	Units	Method	Analyzed
Rabel.P_Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Cellform	Absence	ctu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	ctu/100mL	SM20 9215 D	05-Aug-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

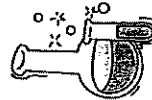
May 14, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 11:10
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Rabel.P. - May 08- Raw				
MTBE	0.58	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-4593
PHONE: (570) 489-6864 FAX: (570) 489-6865

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

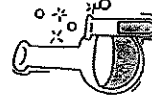
May 14, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 07-May-08
Sample Time: 11:17
Sampled By: client
Received By: RP
Date Received: 07-May-08
Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Rabel.P. - May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-4593
PHONE: (570) 489-6864 FAX: (570) 489-6865

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

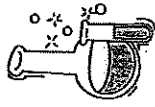
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 07-May-08
 Sample Time: 11:15
 Sampled By: client
 Received By: RP
 Date Received: 07-May-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Rabel.P. - May 08 - Treated				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	07-May-08
HPC	< 1	cfu /100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Mussard, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

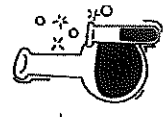
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 11:30
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Rabel.P-Jan08				
MTBE	0.53	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

JRM
 Joe R. Mussard, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

Work Order: DQ584RS Received: 05/04/07
Project: PADEP LUG Reported: 05/15/07 08:47
Project Number: Levelt Brothers L.L. 27038

Pennsylvania Technica
826 Main Street
Peckville, PA 18452
Mary Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Dish Qualifiers	Units	Rpt Lmits	Dilution Factor	Date Analyzed	Analyst	Batch	Rev#	Method
Sample ID: DQ584RS-04 (RebilP-Mey07 - Ground Water) Volatiles Organic Compounds by GCMS						Sample: 05/02/07 13:30			Rev#: 05/04/07 09:00	
Benzene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010662	EPA 524.2	
Ethylbenzene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010662	EPA 524.2	
Nonhydrocarbon (Custar)	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010663	EPA 524.2	
Isopropylbenzene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010664	EPA 524.2	
Toluene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010665	EPA 524.2	
1,2,4-Trimethylbenzene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010662	EPA 524.2	
1,3,5-Trimethylbenzene	<0.500		ug/L	0.500	1	05/09/07 20:21	Jip	7010662	EPA 524.2	
Xylenes, total	<1.50		ug/L	1.50	1	05/09/07 20:21	Jip	7010662	EPA 524.2	
Xylenes, meta	86.5%					05/09/07 20:21	Jip	7010662	EPA 524.2	
Xylenes, para	81.5%					05/09/07 20:21	Jip	7010662	EPA 524.2	

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

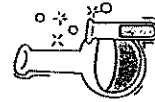
August 11, 2008

Marlin Gilgallon
Pennsylvania Technica, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 14:22
Sampled By: client
Received By: JRM
Date Received: 04-Aug-08
Time Received: 16:50

Parameter	Result	Units	Method	Analyzed
Strong, B. Aug 08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
Joe R. Muzzari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1583
PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

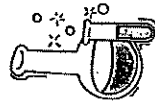
August 11, 2008

Marth Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 14:15
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Strong, B. Aug08 - Middle				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

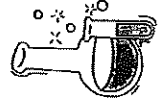
August 11, 2008

Marth Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 14:08
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Strong, B. Aug08 - Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Total Coliform	Absence	cfu/100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu/100mL	SM20 9215 D	05-Aug-08

JRM
 Joe R. Mussari, III
 Laboratory Director



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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

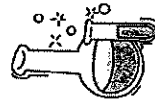
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:23
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Strong.B - May 08 - Raw				
MTBE	1.1	ug/L	EPA 824.2	14-May-08
Benzene	0.18E	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

E estimated value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18618-1593
 PHONE: (570) 488-6964 FAX: (570) 488-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

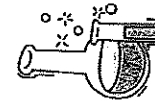
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:12
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Strong.B - May 08 - Middle				
MTBE	< 0.5	ug/L	EPA 824.2	14-May-08
Benzene	< 0.5	ug/L	EPA 824.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
Toluene	< 0.5	ug/L	EPA 824.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	14-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

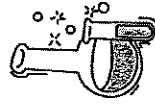
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 8:00
 Sampled By: client
 Received By: JRM
 Date Received: 06-May-08
 Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Strong, B - May 08 - Treated				
MTBE	< 0.5	ug/L	EPA 524.2	14-May-08
Benzene	< 0.5	ug/L	EPA 524.2	14-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Toluene	< 0.5	ug/L	EPA 524.2	14-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-May-08
Total Coliform	Absence	ctu /100mL	SM20 9222 B	07-May-08
HPC	< 1	ctu /100mL	SM20 9215 D	07-May-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

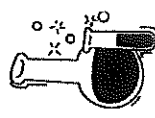
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 8:00
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Strong, B - Jan 08				
MTBE	2.2	ug/L	EPA 524.2	02-Feb-08
Benzene	0.64	ug/L	EPA 524.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 524.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	02-Feb-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

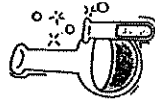
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 14:50
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Telesz-A-Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

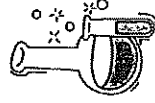
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 14:43
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Telesz-A-Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	10-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	10-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	10-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	10-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

August 11, 2008

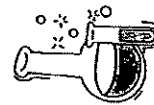
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 14:35
 Sampled By: client
 Received By: JRM
 Date Received: 04-Aug-08
 Time Received: 18:50

Parameter	Result	Units	Method	Analyzed
Telesza A Aug 08 - Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
* Total Coliform	Absence	cfu /100mL	SM 9222 B	05-Aug-08
* HPC	< 1	cfu /100mL	SM 9215 D	05-Aug-08

* Sampled 05-Aug-08 @ 15:00

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-5964 FAX: (570) 489-5965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

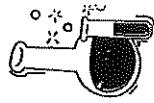
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 10:15
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Telesza May 08 - Raw				
MTBE	0.39E	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value

Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-5964 FAX: (570) 489-5965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

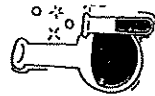
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 10:09
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Telesz-A May 08- Middle				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	0.22E	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

E estimated value


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 10:05
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Telesz-A May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Total Coliform	Absence	ctu / 100mL	SM 9222 B	06-Jun-08
HPC	< 1	ctu / 100mL	SM 9215 D	05-Jun-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

March 24, 2008

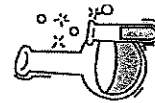
Merlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Mar-08
 Sample Time: 10:35
 Sampled By: client
 Received By: VR
 Date Received: 18-Mar-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Telesz-A-Mar.08				
MTBE	0.5	ug/L	EPA 824.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08

E estimated value

JR
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

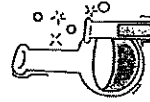
August 11, 2008

Merlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Aug-08
 Sample Time: 16:25
 Sampled By: client
 Received By: DU
 Date Received: 04-Aug-08
 Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Trinovitch-J.Aug08- Raw				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08

JR
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

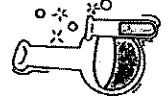
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 16:20
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. Aug08- Middle				
MTBE	< 5.0	ug/L	EPA 8260B	09-Aug-08
Benzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Ethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Isopropylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Toluene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Naphthalene	< 5.0	ug/L	EPA 8260B	09-Aug-08
Xylenes (total)	< 15.0	ug/L	EPA 8260B	09-Aug-08
1,3,5-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08
1,2,4-Trimethylbenzene	< 5.0	ug/L	EPA 8260B	09-Aug-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

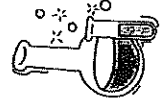
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Aug-08
Sample Time: 16:15
Sampled By: client
Received By: DU
Date Received: 04-Aug-08
Time Received: 17:05

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. Aug08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Total Coliform	Absence	cfu /100mL	SM20 9222 B	05-Aug-08
HPC	< 1	cfu /100mL	SM20 9215 D	05-Aug-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 16515-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

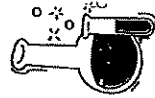
June 12, 2008

Martin Gligallon
Pennsylvania Tectonics, Inc.
826 Main Street
Pockville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 9:42
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. May 08- Raw				
MTBE	0.14E	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08


Joe R. Mussett, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gligallon
Pennsylvania Tectonics, Inc.
826 Main Street
Pockville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 04-Jun-08
Sample Time: 9:37
Sampled By: client
Received By: JRM
Date Received: 04-Jun-08
Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. May 08- Middle				
MTBE	< 0.5	ug/L	EPA 524.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Jun-08


Joe R. Mussett, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

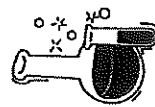
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 28-Jan-08
 Sample Time: 13:35
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. Jan 08				
MTBE	0.22 E	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

E estimated value

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18818-1593
 PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

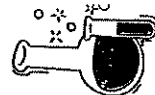
June 12, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 9:31
 Sampled By: client
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Trinovitch, J. May 08- Treated				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Total Coliform	Absence	cfu/100mL	SM 9222 B	05-Jun-08
HPC	< 1	cfu/100mL	SM 9215 D	05-Jun-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (600) 672-9230
 6904 Hillside Court Indianapolis, IN 46250 (600) 485-0204
 339 W. Washtenaw Blvd Pontiac, MI 48240 (800) 528-4951

Pennsylvania Technics
 826 Main Street
 Pockville, PA 18452
 Nancy Gillispie

Work Order: DQ20405
 Project: PADDP118
 Project Number: Lewis Brothers P.I. 27028

Received: 05/04/07
 Reported: 05/15/07 08:37

ANALYTICAL REPORT

Analyte	Sample Result	Delta Qualifier	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Sup/ Batch	Method
Sample ID: DQ20405-12 (Tribromobenzene-May 07 - Ground Water)									
Visible Organic Compounds by GC/MS									
Benzene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Ethylbenzene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Isopropylbenzene (Cumene)	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Methyl tert-Butyl Ether	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Propylbenzene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Toluene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
1,2-Dichlorobenzene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
1,3-Dichlorobenzene	<0.500		µg/L	0.500	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Xylenes, total	<1.50		µg/L	1.50	1	05/12/07 16:13	Jae	7050715	EPA 824.2
Benzene, total	91.80		µg/L			05/12/07 16:13	Jae	7050715	EPA 824.2
Benzene, 1,2-Dichlorobenzene (DBP)	91.80		µg/L			05/12/07 16:13	Jae	7050715	EPA 824.2

Appendix I-2

Analytical Data – Non System Results

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

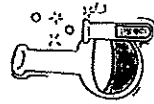
July 29, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 7:35
Client: JRM
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Backo.F- Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
524 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

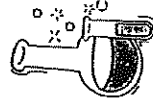
July 29, 2008

Martin Gilgallon
Pennsylvania Technics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 20-Jul-08
Sample Time: 9:35
Client: JRM
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Binner.J- Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
524 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

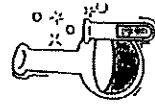
July 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 10:35
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Borgna.F-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08

JRM
Joe R. Muscart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

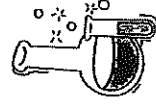
August 11, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 30-Jul-08
Sample Time: 9:35
Sampled By: client
Received By: VR
Date Received: 30-Jul-08
Time Received: 16:50

Parameter	Result	Units	Method	Analyzed
Borgna's Body Shop-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Aug-08

JRM
Joe R. Muscart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

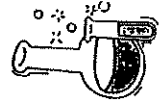
July 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27056.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 13:35
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Bofke.K-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

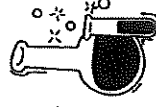
February 5, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27059
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 9:00
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Boylan.M-Jan08				
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
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TestAmerica

ANALYTICAL TESTING CORPORATION

3001 South Elder Drive Dayton, OH 45433 (603) 572-9339
 6004 Hillside Court Indianapolis, IN 46250 (603) 485-0264
 330 W. Wilson Blvd Perkasie, PA 18901 (603) 528-4851

Work Order: DOB0405 Received: 05/04/07
 Project: PA12071UG Reported: 05/14/07 08:17
 Project Number: Lema Erdem R.I. 77058

Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 16842
 Merry Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Date	Qualifier	Units	Rpt Limit	Division	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQ30405-14 (Revised May 07 - Ground Water)										
Variable Organic Compounds by GCMS										
Benzene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Ethylbenzene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Isopropylbenzene (Cumene)	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Methyl tertiary Butyl Ether	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Naphthalene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Toluene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
1,2,4-Trimethylbenzene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
1,3,5-Trimethylbenzene	<0.500			ug/L	0.500	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Xylenes total	41.50			ug/L	1.10	1	05/14/07 17:23	Jan	7090715	EPA 524.2
Sum: 4-Terms/6-Terms/9-Terms (M-100)										
Sum: 1,1-Dichloroethene/1,1,1-Trichloroethene (M-100)										
91%										

QUANTUM

ANALYTICAL REPORT

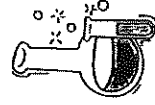
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16842

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 30-Jul-08
 Sample Time: 10:40
 Sampled By: client
 Received By: VR
 Date Received: 30-Jul-08
 Time Received: 16:50

Parameter	Result	Units	Method	Analyzed
Briggs S-Jul08				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08

STA
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18510-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

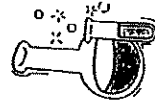
July 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058-02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 13:05
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
DeSavino.S-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (Total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08

Joe R. Muszart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

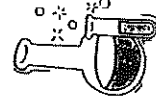
July 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058-02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 18:35
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Edwards.G-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (Total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08

Joe R. Muszart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18519-1593
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

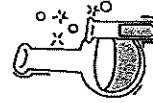
March 24, 2008

Marlin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 18-Mar-08
Sample Time: 11:45
Sampled By: client
Received By: VR
Date Received: 18-Mar-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Errigo.Doris-Mar-08				
MTBE	< 0.5	ug/L	EPA 524.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

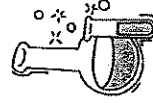
March 24, 2008

Marlin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 18-Mar-08
Sample Time: 12:15
Sampled By: client
Received By: VR
Date Received: 18-Mar-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Errigo.GreenGrove-Mar-08				
MTBE	< 0.5	ug/L	EPA 524.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

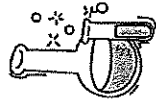
March 24, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 10-Mar-08
Sample Time: 11:30
Sampled By: client
Received By: VR
Date Received: 18-Mar-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Erigo, Hermel-Mar.08				
MTBE	< 0.5	ug/L	EPA 824.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 824.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	24-Mar-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 30, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
828 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 17-Jun-08
Sample Time: 10:00
Sampled By: client
Received By: JRM
Date Received: 17-Jun-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Gallis, J.-Jun 08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-6964
FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

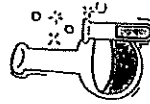
July 29, 2008

Martin Gigallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 8:05
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Golzak.R-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964
FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

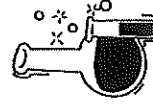
February 5, 2008

Martin Gigallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 10:05
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Higgins.M-Jan08				
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964
FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Dale Drive Dayton, OH 45439 (609) 572-8939
 6664 Hilldale Court Indianapolis, IN 46250 (800) 489-6204
 338 W. Willow Blvd Portlan, ME 04240 (800) 236-4851

Work Order: DQF1537 Received: 06/21/07
 Project: PA0189 UO Reported: 07/10/07 12:02
 Project Number: 27038

Pennington Technica
 826 Main Street
 Peckville, PA 18452
 Mary O'Callahan

ANALYTICAL REPORT

Analyte	Sample Result	Units	Rept Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Sample ID: DQF1537-04 (Miggle-M-Jen-07 - Drinking Water)								
Volatile Organic Compounds by GCMS								
Benzene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Ethylbenzene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Isopropylbenzene (Cumene)	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Methyl tert-Butyl Ether	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Naphthalene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Toluene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
1,2,4-Trimethylbenzene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
1,3,5-Trimethylbenzene	< 0.50	ug/L	0.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Xylenes, total	< 1.50	ug/L	1.50	1	06/27/07 23:12	Jp	704133	EPA 824.2
Sum: 4-Benzenehexamers (20.1890)	99.94							
Sum: 1,4-Dichlorobenzene (76.1790)	101.94							

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


May 14, 2008

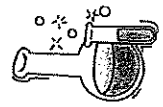
Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 07-May-08
 Sample Time: 10:16
 Sampled By: client
 Received By: RP
 Date Received: 07-May-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Kropiewnicki.R - May-08				
MTBE	0.25E	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

E estimated value


 Joe R. Muesah, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 16819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

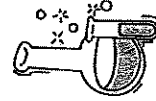
March 24, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 18-Mar-08
Sample Time: 14:05
Sampled By: client
Received By: VJR
Date Received: 18-Mar-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Kropiewnicki, B-Mar-08				
MTBE	< 0.5	ug/L	EPA 524.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08

JRM
Joe R. Mussari, III
Laboratory Director



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DICKSON CITY, PA 18518-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

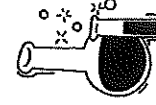
February 5, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 29-Jan-08
Sample Time: 8:05
Sampled By: client
Received By: RP
Date Received: 29-Jan-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Kuha, J-Jan-08				
MTBE	< 0.5	ug/L	EPA 524.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 524.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	31-Jan-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18518-1593
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TestAmerica

ANALYTICAL TESTING CORPORATION

2001 South Glade Drive Dayton, OH 45428 (603) 572-8030
 6084 Hardscove Court Philadelphia, PA 19120 (610) 483-0224
 330 W. Wabash Blvd Pontiac, MI 48340 (800) 528-1851

Client: Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Marty Gilgallon

Work Order: DQB0405
 Project: PADEP UG
 Project Number: Lwelle Brothers R.J. 27035

Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample Result	Date	Quantities	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method	
											Sampled
Sample ID: DQB0405-18 (Kuba) May 07 - Ground Water											
Volatiles Organic Compounds by GC/MS											
Benzene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Ethylbenzene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Isopropylbenzene (Cumene)	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Isobutylbenzene (Cumyl Ether)	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Naphthalene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Toluene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
1,2,4-Trimethylbenzene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
1,3,5-Trimethylbenzene	< 0.500			ug/L	0.500	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Xylenes, total	< 1.50			ug/L	1.50	1	05/15/07 15:29	Jan	7030715	EPA 824.2	
Styrene	97 %			ug/L							
Sum 1,2-Dichlorobenzene-4,6-Di	91 %			ug/L							

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

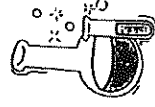
July 29, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 9:05
 Sampled By: client
 Received By: JRM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Kuzmick.R-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08

JRM
 Joe E. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 17015-1503
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT


May 14, 2008

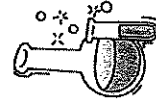
Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 16:02
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 16:35

Parameter	Result	Units	Method	Analyzed
Makala.A- May 08				
MTBE	0.23 E	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	1.8	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

E estimated value


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058
Sample Matrix: Drinking Water
Sample Date: 21-Feb-08
Sample Time: 11:15
Sampled By: client
Received By: VR
Date Received: 21-Feb-08
Time Received: 16:05

Parameter	Result	Units	Method	Analyzed
Makala.B-Feb08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08


Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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Pennsylvania Toxicology
835 Main Street
Peckville, PA 16452
Marty Gilgallon

3801 South Dixie Drive Dayton, OH 45439 (800) 572-8639
6904 Holsdale Court Indianapolis, IN 46230 (800) 405-0704
309 W. Walton Blvd Pontiac, MI 48040 (800) 529-4851

Work Order: DQ28405
Project: PALDEP DQ
Project Number: Lewis Brothers R.I. 27038

Received: 05/04/07
Reported: 05/15/07 08:47

ANALYTICAL REPORT

Sample ID: DQ28405-19 (Methanol, Isopropanol, Ethanol, Acetone)
 Volatile Organic Compounds by GC/MS

Analyte	Sample Result	Delta Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
MTBE	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Benzene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Ethylbenzene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Isopropylbenzene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Toluene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Naphthalene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
Xylenes (Total)	< 1.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
1,3,5-Trimethylbenzene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2
1,2,4-Trimethylbenzene	< 0.5		ug/L	0.5	1	05/15/07 20:14	JW	7050715	EPA 524.2

Sum: 4.88ug/L (Methanol) (No. 1094)
 Sum: 1.2-Dichlorobenzene (No. 1094)

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

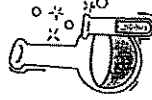
July 29, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 16452

Project: 27059.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 8:35
 Sampled By: client
 Received By: JRM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Materazzi, R- Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Xylenes (Total)	< 1.5	ug/L	EPA 524.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08

JRM
 Joe R. Musarr, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

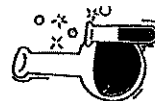
February 29, 2008

Martin Gilgallon
 Pennsylvania Technics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 21-Feb-08
 Sample Time: 12:10
 Sampled By: client
 Received By: VR
 Date Received: 21-Feb-08
 Time Received: 16:05

Parameter	Result	Units	Method	Analyzed
Mateuse, R.-Feb08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Feb-08
1,2,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Feb-08

STA
 Joe R. Musser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3001 South Dixie Drive Dayton, OH 45439 (603) 672-8839
 6004 Millcreek Court Indianapolis, IN 46220 (603) 418-0204
 330 W. Wilson Blvd Portland, ME 04340 (603) 528-0351

Work Order: DQF1325 Received: 06/21/07
 Project: PADDP DQ Report: 07/10/07 15:01
 Project Number: 27058

ANALYTICAL REPORT

Analyte	Sample Result	Date	Quantifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Seq/ Method
Sample ID: DQF1325-01 (Mateuse-JUN 07 - Drinking Water)										
Sampled: 06/13/07 17:30 Rec'd: 06/21/07 06:00										
Valid Organic Compounds by GC/MS										
Benzene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Ethylbenzene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Isopropylbenzene (Cumene)	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Methyl tert-butyl Ether	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Naphthalene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Toluene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
1,2,4-Trimethylbenzene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
1,2,5-Trimethylbenzene	< 0.50			ug/L	0.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Xylenes, total	< 1.50			ug/L	1.500	1	06/21/07 14:39	Jip	7061583	EPA 824.2
Surr: 4-Trifluoromethylbenzene (99.1189)										
Surr: 1,2-Dichlorobenzene (99.1189)										
Surr: 1,2-Dichlorobenzene-d4 (99.1189)										

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

July 29, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 828 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 7:05
 Sampled By: client
 Received By: JRM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Matkosky T. Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	28-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	28-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

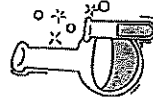
March 24, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 828 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 18-Mar-08
 Sample Time: 16:10
 Sampled By: client
 Received By: VR
 Date Received: 18-Mar-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Jones.K-Mar.08				
MTBE	< 0.5	ug/L	EPA 524.2	24-Mar-08
Benzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Toluene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Naphthalene	< 0.5	ug/L	EPA 524.2	24-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	24-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	24-Mar-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Linda Drive Dayton, OH 45420 (609) 677-0830
 8954 Hillside Court Indianapolis, IN 46220 (812) 484-0204
 330 W. Wilson Blvd Perkasie, PA 19380 (610) 528-8851

Project: PADEP 00
 Project Number: Lewis Brothers R.I. 77038
 Work Order: DR08465
 Project: PADEP 00
 Project Number: Lewis Brothers R.I. 77038
 Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Eqd Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DR08465-07 (Genes-K-Retry 87 - Ground Water)									
Volatile Organic Compounds by DOCS									
Benzene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Ethylbenzene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Isopropylbenzene (Cumene)	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Methyl tert-butyl Ether	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Naphthalene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Toluene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
1,3,5-Trimethylbenzene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
1,3,5-Trimethylbenzene	<L		ug/L	0.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
Xylenes, total	<L		ug/L	1.500	1	05/12/07 13:56	Jae	7020715	EPA 824.2
1,2,4-Trimethylbenzene (m-Xylene)	99%								
Sum: 1,2,4-Trimethylbenzene (m-Xylene)	87%								

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 12, 2008

Martin Gligallon
 Pennsylvania Technonics, Inc.
 826 Main Street
 Pockville, PA 18452

Project: 27058-02
 Sample Matrix: Drinking Water
 Sample Date: 04-Jun-08
 Sample Time: 14:04
 Sampled By: JRM
 Received By: JRM
 Date Received: 04-Jun-08
 Time Received: 15:47

Parameter	Result	Units	Method	Analyzed
Judge, P. May 08				
MTBE	< 0.5	ug/L	EPA 824.2	11-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	11-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	11-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	11-Jun-08

JRM
 Joe R. Mussert, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 17018-1593
 PHONE: (570) 489-6984 FAX: (570) 489-6985

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 16:30
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

Kilmachefsky, J. Jan08

JRM
 Joe R. Musstart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 624 ENTERPRISE STREET
 DICKSON CITY, PA 18516-1503
 PHONE: (570) 498-6964 FAX: (570) 498-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3001 South Dixie Drive Dayton, OH 45433 (603) 572-8330
 8004 Hibbsdale Court Indianapolis, IN 46250 (800) 485-4204
 339 W. Walton Blvd Peapack, NJ 07645 (800) 223-4851

Work Order: DOE0405
 Project: PUDBP UG
 Project Number: Lewis Brothers NJ 27058

Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample Result	Date Qualifiers	Units	Rept Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DQ020485-06 (Kilmachefsky, J. Jan07 - Ground Water)									
Variable Organic Compounds by GCMS									
Benzene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Methyl tert-butyl Ether	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Propylbenzene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Xylenes, total	< 1.500		ug/L	1.500	1	05/09/07 21:30	JRM	705662	EPA 824.2
Sterr: 4-Methylphenanthrene (M-1) (M)	88 %					05/09/07 21:30	JRM	705662	EPA 824.2
Sterr: 1,2-Dichlorobenzene (DCB) (M)	83 %					05/09/07 21:30	JRM	705662	EPA 824.2

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

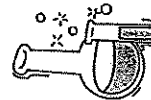
March 21, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 03-Mar-08
 Sample Time: 11:30
 Sampled By: client
 Received By: VR
 Date Received: 04-Mar-08
 Time Received: 13:55

Parameter	Result	Units	Method	Analyzed
MAZUR.M-Mar08				
MTBE	< 0.5	ug/L	EPA 524.2	14-Mar-08
Benzene	< 0.5	ug/L	EPA 524.2	14-Mar-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	14-Mar-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	14-Mar-08
Toluene	< 0.5	ug/L	EPA 524.2	14-Mar-08
Naphthalene	< 0.5	ug/L	EPA 524.2	14-Mar-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	14-Mar-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-Mar-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	14-Mar-08

Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593

PHONE: (570) 488-6964 FAX: (570) 489-6985

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

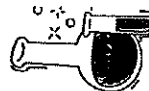
June 30, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 17-Jun-08
 Sample Time: 7:00
 Sampled By: client
 Received By: JRM
 Date Received: 17-Jun-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Kovack.J- Jun 08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08

Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

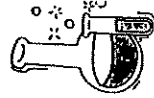
July 29, 2008

Martin Giggallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 15:35
 Sampled By: client
 Received By: JRM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Meoni, Residence- Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jul-08

JRM
 Joe R. Mussant, III
 Laboratory Director



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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

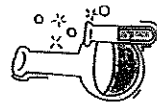
September 30, 2008

Martin Giggallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 19-Sep-08
 Sample Time: 15:20
 Sampled By: client
 Received By: JRM
 Date Received: 19-Sep-08
 Time Received: 15:50

Parameter	Result	Units	Method	Analyzed
Messina, A. Sep08				
MTBE	< 0.5	ug/L	EPA 824.2	30-Sep-08
Benzene	< 0.5	ug/L	EPA 824.2	30-Sep-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	30-Sep-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	30-Sep-08
Toluene	< 0.5	ug/L	EPA 824.2	30-Sep-08
Naphthalene	< 0.5	ug/L	EPA 824.2	30-Sep-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	30-Sep-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	30-Sep-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	30-Sep-08

JRM
 Joe R. Mussant, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

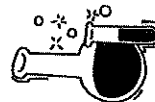
February 5, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Pectville, PA 18452

Project: 277058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 16:00
 Sampled By: cffent
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Messina.A-Jan08				
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

JRM
 Joe R. Mussant, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18610-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

Work Order: DQ02405
 Project: PADEP UG
 Project Number: Lewis Decades R. 1. 27058
 Pennsylvania Tectonics
 826 Main Street
 Pectville, PA 18452
 Mary Gilgallon

Received: 05/04/07
 Reported: 05/10/07 09:47

3001 South Oledo Drive Dayton, OH 45439 (909) 572-0939
 6994 Hillcreek Court Indianapolis, IN 46256 (800) 480-0204
 339 W. Walton Blvd Pontiac, MI 48340 (951) 529-4853

ANALYTICAL REPORT

Sample ID: DQ02405-08 (Messina.A-May 07 - Ground Water)
 Volatile Organic Compounds by GCMS

Analyte	Sample Result	Date Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Benzene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Methyl tert-butyl Ether	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	05/09/07 22:39	JR	705662	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.50	1	05/09/07 22:39	JR	705662	EPA 824.2
Stearic Acid	82.74		%			05/09/07 22:39	JR	705662	EPA 824.2
Stearic Acid	82.74		%			05/09/07 22:39	JR	705662	EPA 824.2

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

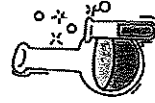
April 21, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 15-Apr-08
Sample Time: 8:30
Sampled By: client
Received By: VR
Date Received: 15-Apr-08
Time Received: 15:40

Parameter	Result	Units	Method	Analyzed
MINELLI.M - Apr 08				
MTBE	< 0.5	ug/L	EPA 524.2	21-Apr-08
Benzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Toluene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Naphthalene	< 0.5	ug/L	EPA 524.2	21-Apr-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	21-Apr-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	21-Apr-08

JRM
Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
524 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

June 30, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 17-Jun-08
Sample Time: 8:33
Sampled By: client
Received By: JRM
Date Received: 17-Jun-08
Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Polacek.R - Jun 08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jun-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jun-08

JRM
Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
524 ENTERPRISE STREET
DICKSON CITY, PA 18519-1593
PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

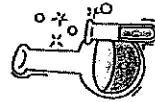
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27088.02
 Sample Matrix: Drinking Water
 Sample Date: 08-May-08
 Sample Time: 18:30
 Sampled By: client
 Received By: VR
 Date Received: 08-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
Reynolds.B.-Mar 08				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08


 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

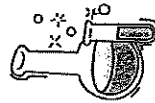
May 14, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27088.02
 Sample Matrix: Drinking Water
 Sample Date: 08-May-08
 Sample Time: 9:30
 Sampled By: client
 Received By: VR
 Date Received: 08-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
Rizzo.R.-Mar 08				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08


 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.


ANALYTICAL REPORT

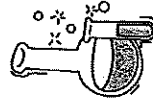
May 14, 2008

Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 7:40
Sampled By: client
Received By: YR
Date Received: 08-May-08
Time Received: 16:45

Parameter	Result	Units	Method	Analyzed
Roman. A- Mar 08				
MTBE	< 0.5	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

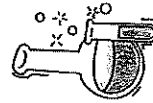
Martin Giggallon
Pennsylvania Tectonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 16:27
Sampled By: client
Received By: JRM
Date Received: 08-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Rusyn. B- May 08				
MTBE	0.18 E	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08

E estimated value


Joe R. Mussart, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
824 ENTERPRISE STREET
DICKSON CITY, PA 18518-1593
PHONE: (570) 489-8964 FAX: (570) 489-8965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

July 29, 2008

Martin Gilgallon
Pennsylvania Technonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 17:20
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Sheerlin.-Jul.08				
MTBE	< 0.5	ug/L	EPA 824.2	28-Jul-08
Benzene	< 0.5	ug/L	EPA 824.2	28-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	28-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	28-Jul-08
Toluene	< 0.5	ug/L	EPA 824.2	28-Jul-08
Naphthalene	< 0.5	ug/L	EPA 824.2	28-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	28-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	28-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	28-Jul-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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DICKSON CITY, PA 18515-1593
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

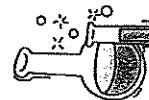
May 14, 2008

Martin Gilgallon
Pennsylvania Technonics, Inc.
826 Main Street
Peckville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 06-May-08
Sample Time: 10:38
Sampled By: client
Received By: JRM
Date Received: 06-May-08
Time Received: 18:35

Parameter	Result	Units	Method	Analyzed
Sheryda.M-May 08				
MTBE	< 0.5	ug/L	EPA 824.2	13-May-08
Benzene	< 0.5	ug/L	EPA 824.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
Toluene	< 0.5	ug/L	EPA 824.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	13-May-08

JRM
Joe R. Mussari, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
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PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

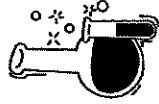
February 5, 2008

Martin Gigallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 30-Jan-08
 Sample Time: 15:30
 Sampled By: client
 Received By: RP
 Date Received: 30-Jan-08
 Time Received: 15:55

Parameter	Result	Units	Method	Analyzed
Sinawa, B-Jan-08				
MTBE	< 0.5	ug/L	EPA 824.2	02-Feb-08
Benzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Toluene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Naphthalene	< 0.5	ug/L	EPA 824.2	02-Feb-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	02-Feb-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	02-Feb-08

JRM
 Joe R. Musson, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 624 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 488-6884 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Dixie Drive Dayton, OH 45428 (603) 572-8839
 8864 Woodloch Court Indianapolis, IN 46260 (302) 465-4204
 338 W. Wilson Blvd Pomona, MI 48240 (800) 328-4851

Work Order: DOB0405
 Project: PALDIP UG
 Project Number: Lewis Brothers NJ 27058
 Received: 05/04/07
 Reported: 05/15/07 08:47

ANALYTICAL REPORT

Analyte	Sample Result	Date	Quantifier	Units	Rep Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Sev/ Method
Sample ID: DOB0405-17 (Sinawa, B-Jan-08) - Ground Water										
Volatiles Organic Compounds by GCMS										
Benzene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Ethylbenzene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Isopropylbenzene (Cumene)	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Methyl tert-Butyl Ether	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Naphthalene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Toluene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
1,2,4-Trimethylbenzene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
1,3,5-Trimethylbenzene	< 0.50	05/04/07	1	ug/L	0.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Xylenes, total	< 1.50	05/04/07	1	ug/L	1.50	1	05/15/07 19:05	Joe	7050715	EPA 824.2
Srv: L3-Dichlorobenzene-d4 (m/1209)										
9/15										

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

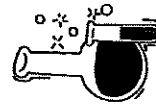
February 5, 2008

Marlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058
 Sample Matrix: Drinking Water
 Sample Date: 29-Jan-08
 Sample Time: 15:15
 Sampled By: client
 Received By: RP
 Date Received: 29-Jan-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Skierski.S-Jan08				
MTBE	< 0.5	ug/L	EPA 824.2	31-Jan-08
Benzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Toluene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Naphthalene	< 0.5	ug/L	EPA 824.2	31-Jan-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	31-Jan-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	31-Jan-08

JRM
 Joe R. Mussari, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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TestAmerica

ANALYTICAL TESTING CORPORATION

3601 South Dixie Drive Dayton, OH 45439 (603) 572-8833
 6884 Hillside Court Indianapolis, IN 46250 (800) 415-0204
 239 W. Walton Blvd Pontiac, MI 48340 (800) 528-4951

Work Order: DQW1537
 Project: PADRP UG
 Project Number: 27833
 Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Henry Gilgallon

Received: 06/10/07
 Reported: 07/10/07 13:02

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Batch	Method
Sample ID: DQW1537-01 (Skierski.S-Jan08 - Drinking Water)									
Volatile Organic Compounds by GCMS									
Benzene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Ethylbenzene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Methyl tert-Butyl Ether	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Naphthalene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Toluene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500		ug/L	0.500	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Xylenes, total	< 1.50		ug/L	1.50	1	06/27/07 21:32	JRP	7061393	EPA 824.2
Benzene, total	91.56		ug/L			06/27/07 21:32	JRP	7061393	EPA 824.2
Benzene, total	91.56		ug/L			06/27/07 21:32	JRP	7061393	EPA 824.2

TestAmerica

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

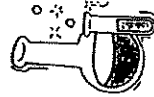
July 29, 2008

Martin Gigallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 11:35
 Sampled By: client
 Received By: JFM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
Steier.J-Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	28-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	28-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	28-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	28-Jul-08

JFM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18319-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

May 14, 2008

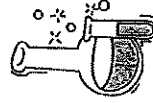
Martin Gigallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 06-May-08
 Sample Time: 12:15
 Sampled By: client
 Received By: VR
 Date Received: 06-May-08
 Time Received: 18:45

Parameter	Result	Units	Method	Analyzed
Steinmetz.M-Mar.08				
MTBE	0.21E	ug/L	EPA 524.2	13-May-08
Benzene	< 0.5	ug/L	EPA 524.2	13-May-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
Toluene	< 0.5	ug/L	EPA 524.2	13-May-08
Naphthalene	< 0.5	ug/L	EPA 524.2	13-May-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	13-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	13-May-08

E estimated value

JRM
 Joe R. Muszart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

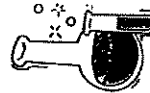
June 30, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 20-Jun-08
 Sample Time: 9:12
 Sampled By: client
 Received By: VR
 Date Received: 20-Jun-08
 Time Received: 11:45

Parameter	Result	Units	Method	Analyzed
Taxidermy- Jun 08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08


 Joe R. Mueser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

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ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

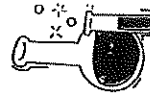
June 30, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 17-Jun-08
 Sample Time: 10:31
 Sampled By: client
 Received By: JRM
 Date Received: 17-Jun-08
 Time Received: 17:20

Parameter	Result	Units	Method	Analyzed
Thomas E- Jun 08				
MTBE	< 0.5	ug/L	EPA 824.2	29-Jun-08
Benzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Toluene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Naphthalene	< 0.5	ug/L	EPA 824.2	29-Jun-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	29-Jun-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	29-Jun-08


 Joe R. Mueser, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18518-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

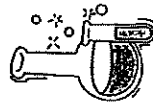
May 30, 2008

Marlin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 22-May-08
 Sample Time: 14:25
 Sampled By: client
 Received By: MN
 Date Received: 22-May-08
 Time Received: 14:15

Parameter	Result	Units	Method	Analyzed
MTBE	0.50	ug/L	EPA 824.2	30-May-08
Benzene	< 0.5	ug/L	EPA 824.2	30-May-08
Ethylbenzene	< 0.5	ug/L	EPA 824.2	30-May-08
Isopropylbenzene	< 0.5	ug/L	EPA 824.2	30-May-08
Toluene	< 0.5	ug/L	EPA 824.2	30-May-08
Naphthalene	< 0.5	ug/L	EPA 824.2	30-May-08
Xylenes (total)	< 1.5	ug/L	EPA 824.2	30-May-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	30-May-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 824.2	30-May-08

Joe B. Mussa
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 16819-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

TestAmerica

ANALYTICAL TESTING CORPORATION

3801 South Dade Drive Dayton, OH 45439 (900) 572-8830
 6814 Hibiscus Court Indianapolis, IN 46250 (800) 485-8204
 330 W. Wabash Blvd Pontiac, MI 48340 (800) 626-4951

Work Order: DQF1537 Received: 06/21/07
 Project: PAUDRP UD Reported: 07/10/07 12:01
 Project Number: 27058

Pennsylvania Tectonics
 826 Main Street
 Peckville, PA 18452
 Marlin Gilgallon

ANALYTICAL REPORT

Analyte	Sample Result	Units	Dilution Factor	Rpt Limit	Date Analyzed	Analyst	Batch	Method
Sample ID: DQF1537-06 (Toluene-JUN 07 - Drinking Water)								
Sampled: 06/23/07 17:00 Rev'd: 06/21/07 06:00								
Volatiles Organic Compounds by GCMS								
Benzene	< 0.50	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Ethylbenzene	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Isopropylbenzene (Cumene)	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Methyl tert-Butyl Ether	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Naphthalene	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Toluene	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
1,2,4-Trimethylbenzene	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
1,3,5-Trimethylbenzene	< 0.500	ug/L	1	0.500	06/23/07 21:53	Jip	7061438	EPA 824.2
Xylenes, total	< 1.50	ug/L	1	1.50	06/23/07 21:53	Jip	7061438	EPA 824.2
Surf: 4-Benzothiazole (76-1104)	96 %							
Surf: 1,2-Dichlorobenzene (76-1309)	170 %							

TestAmerica

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

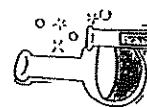
July 29, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 28-Jul-08
 Sample Time: 14:05
 Sampled By: client
 Received By: JRM
 Date Received: 28-Jul-08
 Time Received: 17:35

Parameter	Result	Units	Method	Analyzed
White.P. Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

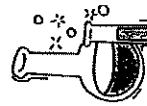
August 11, 2008

Martin Gilgallon
 Pennsylvania Tectonics, Inc.
 826 Main Street
 Peckville, PA 18452

Project: 27058.02
 Sample Matrix: Drinking Water
 Sample Date: 30-Jul-08
 Sample Time: 11:10
 Sampled By: client
 Received By: VR
 Date Received: 30-Jul-08
 Time Received: 16:50

Parameter	Result	Units	Method	Analyzed
Tomasovitch.J-Jul08				
MTBE	< 0.5	ug/L	EPA 524.2	11-Aug-08
Benzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Toluene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Naphthalene	< 0.5	ug/L	EPA 524.2	11-Aug-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	11-Aug-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	11-Aug-08

JRM
 Joe R. Mussart, III
 Laboratory Director



DICKSON CITY INDUSTRIAL PARK
 824 ENTERPRISE STREET
 DICKSON CITY, PA 18519-1593
 PHONE: (570) 489-6964 FAX: (570) 489-6965

QUANTUM

ANALYTICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

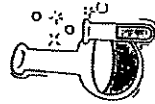
July 29, 2008

Martin Gilgallon
Pennsylvania Tectonics, Inc.
828 Main Street
Pockville, PA 18452

Project: 27058.02
Sample Matrix: Drinking Water
Sample Date: 28-Jul-08
Sample Time: 16:05
Sampled By: client
Received By: JRM
Date Received: 28-Jul-08
Time Received: 17:35


Parameter	Result	Units	Method	Analyzed
Yantorm.J-Jul.08				
MTBE	< 0.5	ug/L	EPA 524.2	29-Jul-08
Benzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Ethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Isopropylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Toluene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Naphthalene	< 0.5	ug/L	EPA 524.2	29-Jul-08
Xylenes (total)	< 1.5	ug/L	EPA 524.2	29-Jul-08
1,3,5-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08
1,2,4-Trimethylbenzene	< 0.5	ug/L	EPA 524.2	29-Jul-08



Joe P. Musant, III
Laboratory Director



DICKSON CITY INDUSTRIAL PARK
524 ENTERPRISE STREET
DICKSON CITY, PA 18514-1583
PHONE: (570) 489-6964 FAX: (570) 489-6965

Appendix J
Aquifer Testing Data

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (1st Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 20 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
1	0	14.18	1.09
2	2	13.89	0.80
3	4	13.72	0.63
4	6	13.63	0.54
5	8	13.56	0.47
6	10	13.51	0.42
7	12	13.47	0.38
8	14	13.45	0.36
9	16	13.42	0.33
10	18	13.40	0.31
11	20	13.39	0.30
12	22	13.37	0.28
13	24	13.36	0.27
14	26	13.36	0.27
15	28	13.34	0.25
16	30	13.34	0.25
17	32	13.33	0.24
18	34	13.32	0.23
19	36	13.32	0.23
20	38	13.32	0.22
21	40	13.31	0.22
22	42	13.30	0.21
23	44	13.29	0.20
24	46	13.29	0.20
25	48	13.29	0.20
26	50	13.28	0.19
27	52	13.28	0.19
28	54	13.28	0.19
29	56	13.26	0.19
30	58	13.27	0.18
31	60	13.27	0.18


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (1st Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 20 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
32	13.27	0.18	
33	13.27	0.18	
34	13.26	0.17	
35	13.26	0.17	
36	13.26	0.17	
37	13.26	0.17	
38	13.26	0.17	
39	13.25	0.16	
40	13.25	0.16	
41	13.25	0.16	
42	13.25	0.16	
43	13.25	0.16	
44	13.25	0.15	
45	13.24	0.15	
46	13.24	0.15	
47	13.24	0.14	
48	13.24	0.14	
49	13.23	0.14	
50	13.23	0.14	
51	13.23	0.14	
52	13.23	0.14	
53	13.23	0.14	
54	13.23	0.14	
55	13.23	0.13	
56	13.23	0.14	
57	13.23	0.14	
58	13.23	0.14	
59	13.23	0.13	
60	13.23	0.13	
61	13.22	0.13	
62	13.22	0.13	


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
63	13.22	0.13	
64	128	13.22	0.13
65	128	13.22	0.13
66	130	13.21	0.12
67	132	13.21	0.12
68	134	13.21	0.12
69	136	13.21	0.12
70	138	13.21	0.12
71	140	13.21	0.12
72	142	13.21	0.12
73	144	13.21	0.12
74	146	13.21	0.12
75	148	13.21	0.12
76	150	13.21	0.12
77	152	13.21	0.12
78	154	13.21	0.12
79	156	13.20	0.11
80	158	13.20	0.11
81	160	13.20	0.11
82	162	13.20	0.11
83	164	13.20	0.11
84	166	13.20	0.11
85	168	13.20	0.11
86	170	13.20	0.11
87	172	13.19	0.10
88	174	13.19	0.10
89	176	13.20	0.11
90	178	13.20	0.11
91	180	13.19	0.10
92	182	13.19	0.10
93	184	13.19	0.10


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
94	186	13.19	0.10
95	188	13.19	0.10
96	190	13.19	0.10
97	192	13.19	0.10
98	194	13.19	0.10
99	196	13.19	0.10
100	198	13.19	0.10
101	200	13.19	0.10
102	202	13.19	0.10
103	204	13.19	0.10
104	206	13.19	0.10
105	208	13.19	0.10
106	210	13.19	0.10
107	212	13.19	0.10
108	214	13.19	0.10
109	216	13.19	0.10
110	218	13.19	0.10
111	220	13.19	0.10
112	222	13.18	0.09
113	224	13.18	0.09
114	226	13.18	0.09
115	228	13.18	0.09
116	230	13.18	0.09
117	232	13.18	0.09
118	234	13.18	0.09
119	236	13.18	0.09
120	238	13.18	0.09
121	240	13.18	0.09
122	242	13.18	0.09
123	244	13.18	0.09
124	246	13.18	0.09


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 5	
Test Well:	MW-3s	Slug Test:	MW-3s (1st Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
125	248	13.18	0.09		
126	250	13.18	0.09		
127	252	13.18	0.09		
128	254	13.17	0.08		
129	256	13.17	0.08		
130	258	13.17	0.08		
131	260	13.17	0.08		
132	262	13.17	0.08		
133	264	13.17	0.08		
134	266	13.17	0.08		
135	268	13.17	0.08		
136	270	13.17	0.08		
137	272	13.17	0.08		
138	274	13.17	0.08		
139	276	13.17	0.08		
140	278	13.17	0.08		
141	280	13.17	0.08		
142	282	13.17	0.08		
143	284	13.17	0.08		
144	286	13.17	0.08		
145	288	13.17	0.08		
146	290	13.17	0.08		
147	292	13.17	0.07		
148	294	13.17	0.08		
149	296	13.17	0.08		
150	298	13.16	0.07		
151	300	13.16	0.07		
152	302	13.16	0.07		
153	304	13.17	0.08		
154	306	13.16	0.07		
155	308	13.17	0.08		


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 6	
Test Well:	MW-3s	Slug Test:	MW-3s (1st Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
156	310	13.16	0.07		
157	312	13.17	0.08		
158	314	13.17	0.08		
159	316	13.16	0.07		
160	318	13.17	0.08		
161	320	13.16	0.07		
162	322	13.16	0.07		
163	324	13.16	0.07		
164	326	13.16	0.07		
165	328	13.16	0.07		
166	330	13.16	0.07		
167	332	13.17	0.07		
168	334	13.16	0.07		
169	336	13.16	0.07		
170	338	13.16	0.07		
171	340	13.18	0.07		
172	342	13.16	0.07		
173	344	13.16	0.07		
174	346	13.16	0.07		
175	348	13.16	0.07		
176	350	13.16	0.07		
177	352	13.16	0.07		
178	354	13.16	0.07		
179	356	13.16	0.07		
180	358	13.16	0.07		
181	360	13.18	0.07		
182	362	13.16	0.06		
183	364	13.15	0.06		
184	366	13.16	0.07		
185	368	13.18	0.07		
186	370	13.16	0.07		


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (1st Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
187	372	13.16	0.06
188	374	13.16	0.07
189	376	13.16	0.06
190	378	13.16	0.07
191	380	13.16	0.07
192	382	13.16	0.07
193	384	13.15	0.06
194	386	13.16	0.06
195	388	13.16	0.07
196	390	13.15	0.06
197	392	13.16	0.06
198	394	13.15	0.06
199	396	13.15	0.06
200	398	13.15	0.06
201	400	13.15	0.06
202	402	13.15	0.06
203	404	13.15	0.06
204	406	13.15	0.06
205	408	13.15	0.06
206	410	13.15	0.06
207	412	13.15	0.06
208	414	13.15	0.06
209	416	13.15	0.06
210	418	13.15	0.06
211	420	13.15	0.06
212	422	13.15	0.06
213	424	13.15	0.06
214	426	13.15	0.06
215	428	13.15	0.06
216	430	13.15	0.06
217	432	13.16	0.06

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (1st Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
218	434	13.15	0.06
219	436	13.15	0.06
220	438	13.15	0.06
221	440	13.15	0.06
222	442	13.15	0.06
223	444	13.15	0.06
224	446	13.15	0.06
225	448	13.15	0.06
226	450	13.15	0.06
227	452	13.15	0.06
228	454	13.15	0.06
229	456	13.15	0.06
230	458	13.15	0.06
231	460	13.15	0.06
232	462	13.15	0.06
233	464	13.15	0.06
234	466	13.15	0.06
235	468	13.15	0.05
236	470	13.15	0.05
237	472	13.15	0.06
238	474	13.15	0.06
239	476	13.15	0.06
240	478	13.15	0.06
241	480	13.15	0.06
242	482	13.15	0.06
243	484	13.15	0.06
244	486	13.15	0.06
245	488	13.15	0.06
246	490	13.15	0.06
247	492	13.15	0.06
248	494	13.15	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [t]	Depth to WL [ft]	Drawdown [ft]	
249	13.15	0.05	
250	13.15	0.06	
251	13.15	0.06	
252	13.15	0.06	
253	13.15	0.06	
254	13.15	0.06	
255	13.15	0.05	
256	13.15	0.05	
257	13.15	0.06	
258	13.15	0.06	
259	13.14	0.05	
260	13.14	0.05	
261	13.15	0.05	
262	13.15	0.06	
263	13.15	0.06	
264	13.15	0.06	
265	13.15	0.06	
266	13.15	0.05	
267	13.15	0.06	
268	13.15	0.06	
269	13.15	0.06	
270	13.15	0.06	
271	13.15	0.06	
272	13.15	0.05	
273	13.15	0.06	
274	13.15	0.06	
275	13.15	0.06	
276	13.15	0.06	
277	13.14	0.05	
278	13.14	0.05	
279	13.15	0.06	

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [t]	Depth to WL [ft]	Drawdown [ft]	
280	13.15	0.05	
281	13.15	0.06	
282	13.15	0.05	
283	13.15	0.05	
284	13.14	0.05	
285	13.15	0.06	
286	13.15	0.05	
287	13.14	0.05	
288	13.15	0.06	
289	13.15	0.05	
290	13.15	0.06	
291	13.15	0.05	
292	13.15	0.05	
293	13.15	0.05	
294	13.15	0.05	
295	13.15	0.06	
296	13.14	0.05	
297	13.14	0.05	
298	13.15	0.06	
299	13.14	0.05	
300	13.14	0.05	
301	13.14	0.05	
302	13.15	0.06	
303	13.14	0.05	
304	13.14	0.05	
305	13.14	0.05	
306	13.14	0.05	
307	13.14	0.05	
308	13.15	0.05	
309	13.14	0.05	
310	13.14	0.05	

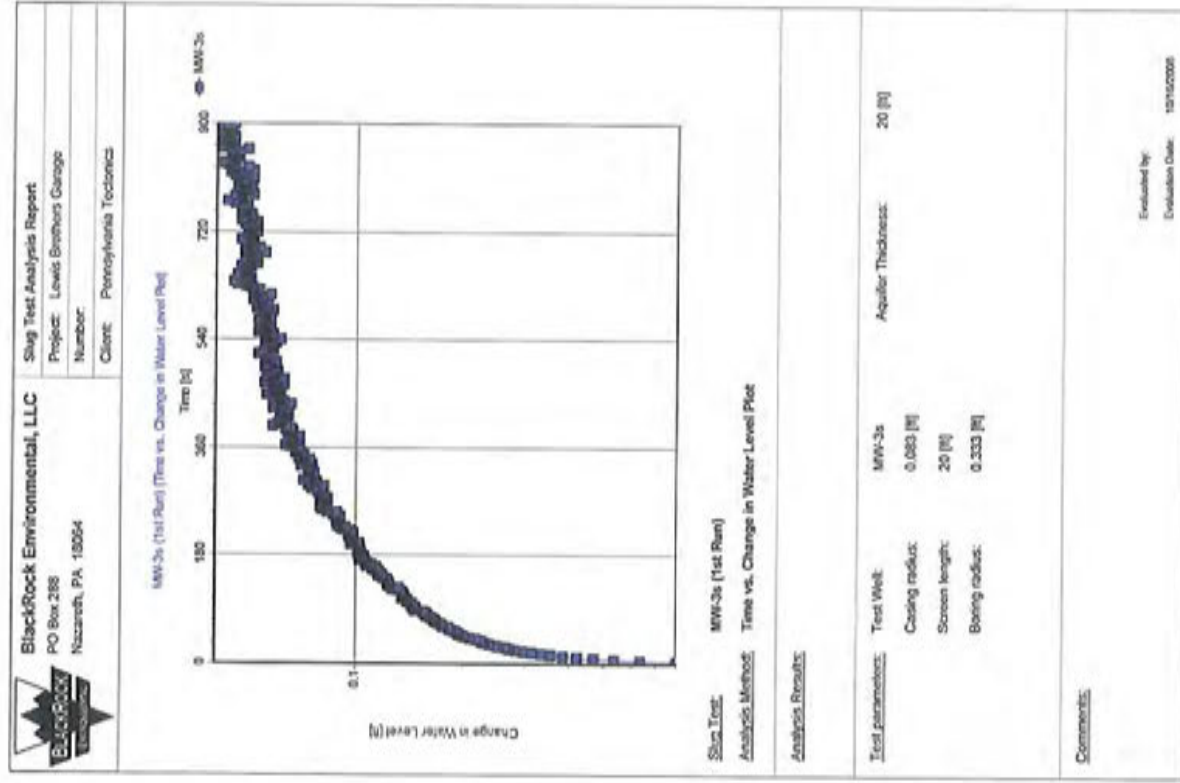
BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-3s (1st Run) Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
311	620	13.14	0.05
312	621	13.14	0.05
313	624	13.14	0.05
314	626	13.14	0.05
315	628	13.14	0.05
316	630	13.14	0.05
317	632	13.14	0.05
318	634	13.14	0.05
319	636	13.14	0.04
320	638	13.14	0.05
321	640	13.14	0.05
322	642	13.14	0.05
323	644	13.14	0.05
324	646	13.14	0.05
325	648	13.14	0.05
326	650	13.14	0.05
327	652	13.14	0.05
328	654	13.14	0.05
329	656	13.14	0.05
330	658	13.14	0.05
331	660	13.14	0.05
332	662	13.14	0.05
333	664	13.14	0.05
334	666	13.14	0.05
335	668	13.14	0.05
336	670	13.14	0.05
337	672	13.14	0.05
338	674	13.14	0.05
339	676	13.14	0.05
340	678	13.14	0.05
341	680	13.14	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-3s (1st Run) Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
342	682	13.14	0.05
343	684	13.14	0.05
344	686	13.15	0.05
345	688	13.14	0.05
346	690	13.14	0.05
347	692	13.14	0.05
348	694	13.14	0.05
349	696	13.14	0.05
350	698	13.14	0.05
351	700	13.14	0.05
352	702	13.14	0.05
353	704	13.14	0.05
354	706	13.14	0.05
355	708	13.14	0.05
356	710	13.14	0.05
357	712	13.14	0.05
358	714	13.14	0.05
359	716	13.14	0.05
360	718	13.14	0.05
361	720	13.14	0.05
362	722	13.14	0.05
363	724	13.14	0.05
364	726	13.14	0.05
365	728	13.14	0.05
366	730	13.14	0.05
367	732	13.14	0.05
368	734	13.14	0.05
369	736	13.14	0.05
370	738	13.14	0.05
371	740	13.14	0.05
372	742	13.14	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
373	744	13.14	
374	746	13.14	
375	746	13.14	
376	750	13.14	
377	752	13.14	
378	754	13.14	
379	756	13.14	
380	758	13.14	
381	760	13.14	
382	762	13.14	
383	764	13.14	
384	766	13.14	
385	768	13.14	
386	770	13.14	
387	772	13.13	
388	774	13.14	
389	776	13.14	
390	778	13.14	
391	780	13.14	
392	782	13.14	
393	784	13.14	
394	786	13.14	
395	788	13.14	
396	790	13.14	
397	792	13.14	
398	794	13.14	
399	796	13.14	
400	798	13.14	
401	800	13.14	
402	802	13.14	
403	804	13.14	

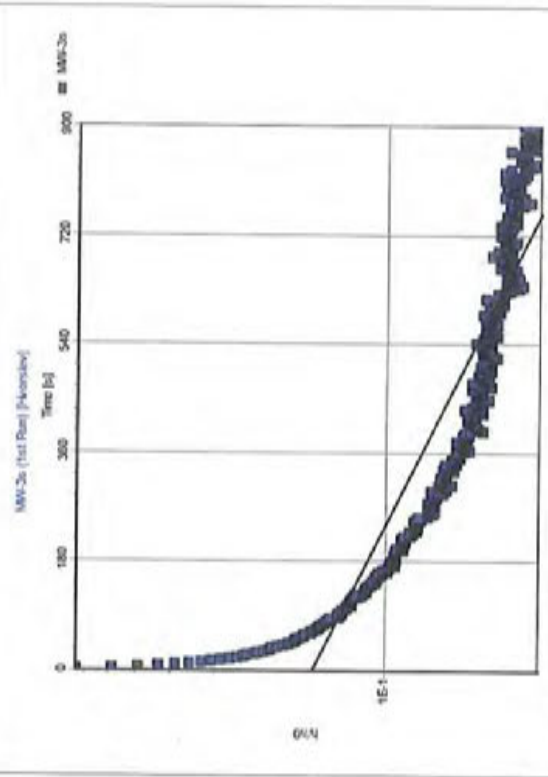
BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (1st Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
404	806	13.14	
405	808	13.14	
406	810	13.14	
407	812	13.14	
408	814	13.14	
409	816	13.14	
410	818	13.14	
411	820	13.13	
412	822	13.14	
413	824	13.14	
414	826	13.14	
415	828	13.14	
416	830	13.14	
417	832	13.13	
418	834	13.13	
419	836	13.13	
420	838	13.13	
421	840	13.14	
422	842	13.14	
423	844	13.13	
424	846	13.13	
425	848	13.14	
426	850	13.14	
427	852	13.13	
428	854	13.14	
429	856	13.13	
430	858	13.14	
431	860	13.13	
432	862	13.14	
433	864	13.13	
434	866	13.13	

BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA, 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Technics	
Page 15		Slug Test: MW-3s (1st Run)	
Test Well: MW-3s		MW-3s	
Depth to Static WL: 13.09 [ft]		Casing radius: 0.080 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Technics		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	Drawdown [ft]
425	360	13.13	0.04
426	370	13.14	0.04
427	372	13.13	0.04
428	374	13.13	0.04
429	376	13.13	0.04
440	378	13.14	0.04
441	380	13.13	0.04
442	382	13.13	0.04
443	384	13.13	0.04
444	386	13.13	0.04
445	388	13.13	0.04
446	390	13.13	0.04
447	392	13.13	0.04
448	394	13.13	0.04
449	396	13.13	0.04
450	398	13.13	0.04
451	400	13.14	0.04



BlackRock Environmental, LLC
 PO Box 288
 Nazareth, PA 18064
 Client: Pennsylvania Technics

Slag Test Analysis Report
 Project: Lewis Brothers Garage
 Number:
 Client: Pennsylvania Technics



Slag Test: MW-3s (1st Run)
 Analysis Method: Hvorslev

Analysis Results: Conductivity: 1.20E-1 [mS]

Test parameters: Test Well: MW-3s
 Casing radius: 0.083 [ft]
 Screen length: 20 [ft]
 Boring radius: 0.333 [ft]

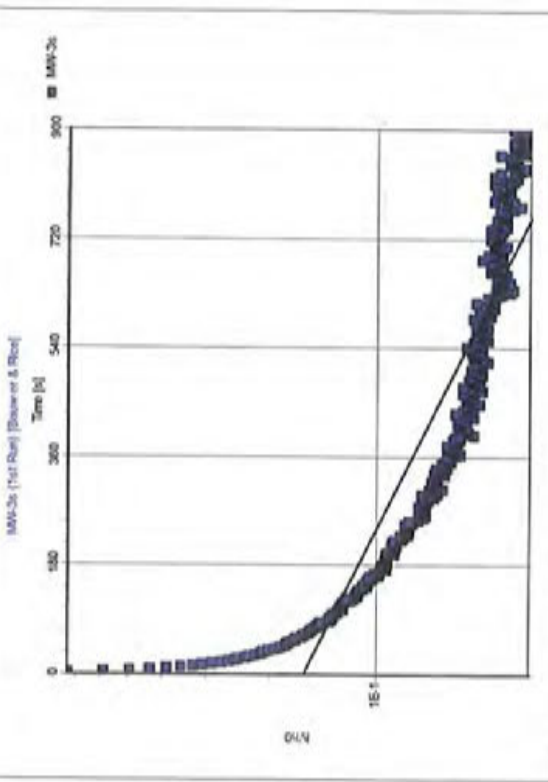
Aquifer Thickness: 20 [ft]

Comments:

Evaluated by: 10/15/2008
 Evaluation Date: 10/15/2008

BlackRock Environmental, LLC
 PO Box 288
 Nazareth, PA 18064
 Client: Pennsylvania Technics

Slag Test Analysis Report
 Project: Lewis Brothers Garage
 Number:
 Client: Pennsylvania Technics



Slag Test: MW-3s (1st Run)
 Analysis Method: Bourier & Rice

Analysis Results: Conductivity: 9.18E-2 [mS]

Test parameters: Test Well: MW-3s
 Casing radius: 0.083 [ft]
 Screen length: 20 [ft]
 Boring radius: 0.333 [ft]


Aquifer Thickness: 20 [ft]
 Gravel Pack Porosity (%): 25


Comments:


Evaluated by: 10/15/2008
 Evaluation Date: 10/15/2008


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-3s		MW-3s (2nd Run)	
Depth to Static WL: 13.09 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
1	14.43	1.34	
2	13.90	0.81	
3	13.72	0.63	
4	13.62	0.53	
5	13.55	0.46	
6	13.50	0.41	
7	13.46	0.37	
8	13.43	0.34	
9	13.41	0.31	
10	13.38	0.29	
11	13.37	0.28	
12	13.36	0.27	
13	13.35	0.26	
14	13.34	0.25	
15	13.33	0.24	
16	13.32	0.23	
17	13.31	0.22	
18	13.30	0.21	
19	13.30	0.21	
20	13.29	0.20	
21	13.29	0.20	
22	13.29	0.20	
23	13.28	0.19	
24	13.28	0.19	
25	13.27	0.16	
26	13.27	0.18	
27	13.27	0.18	
28	13.27	0.16	
29	13.26	0.17	
30	13.26	0.17	
31	13.26	0.17	

BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-3s		MW-3s (2nd Run)	
Depth to Static WL: 13.09 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
32	13.26	0.17	
33	13.25	0.16	
34	13.25	0.16	
35	13.25	0.16	
36	13.24	0.15	
37	13.24	0.15	
38	13.25	0.15	
39	13.24	0.15	
40	13.24	0.15	
41	13.24	0.15	
42	13.23	0.14	
43	13.24	0.15	
44	13.23	0.14	
45	13.23	0.14	
46	13.23	0.14	
47	13.23	0.14	
48	13.23	0.14	
49	13.23	0.14	
50	13.22	0.13	
51	13.22	0.13	
52	13.22	0.13	
53	13.22	0.13	
54	13.22	0.13	
55	13.22	0.13	
56	13.22	0.13	
57	13.21	0.12	
58	13.21	0.12	
59	13.21	0.12	
60	13.22	0.13	
61	13.21	0.12	
62	13.21	0.12	

BlackRock Environmental, LLC		Slug Test Data Report	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA, 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-3s (2nd Run) Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
63	124	13.21	0.12
64	126	13.21	0.12
65	128	13.20	0.11
66	130	13.20	0.11
67	132	13.20	0.11
68	134	13.20	0.11
69	136	13.20	0.11
70	138	13.20	0.11
71	140	13.20	0.11
72	142	13.20	0.11
73	144	13.20	0.11
74	146	13.20	0.11
75	148	13.20	0.11
76	150	13.20	0.11
77	152	13.20	0.11
78	154	13.20	0.11
79	156	13.19	0.10
80	158	13.19	0.10
81	160	13.19	0.10
82	162	13.19	0.10
83	164	13.19	0.10
84	166	13.19	0.10
85	168	13.19	0.10
86	170	13.19	0.10
87	172	13.19	0.10
88	174	13.19	0.10
89	176	13.19	0.10
90	178	13.19	0.10
91	180	13.19	0.10
92	182	13.19	0.10
93	184	13.19	0.10


BlackRock Environmental, LLC		Slug Test Data Report	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA, 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-3s (2nd Run) Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
94	186	13.18	0.09
95	188	13.19	0.10
96	190	13.18	0.09
97	192	13.19	0.10
98	194	13.18	0.09
99	196	13.18	0.09
100	198	13.18	0.09
101	200	13.18	0.09
102	202	13.18	0.09
103	204	13.18	0.09
104	206	13.18	0.09
105	208	13.18	0.09
106	210	13.18	0.09
107	212	13.18	0.09
108	214	13.18	0.09
109	216	13.18	0.09
110	218	13.17	0.08
111	220	13.17	0.08
112	222	13.18	0.09
113	224	13.17	0.08
114	226	13.17	0.08
115	228	13.17	0.08
116	230	13.17	0.08
117	232	13.17	0.08
118	234	13.17	0.08
119	236	13.17	0.08
120	238	13.17	0.08
121	240	13.17	0.08
122	242	13.17	0.08
123	244	13.17	0.08
124	246	13.17	0.08


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (2nd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
125	248	13.17	0.08
126	250	13.17	0.07
127	252	13.17	0.08
128	254	13.17	0.08
129	256	13.17	0.08
130	258	13.17	0.08
131	260	13.17	0.08
132	262	13.17	0.08
133	264	13.17	0.07
134	266	13.16	0.07
135	268	13.17	0.08
136	270	13.16	0.07
137	272	13.16	0.07
138	274	13.16	0.07
139	276	13.16	0.07
140	278	13.16	0.07
141	280	13.16	0.07
142	282	13.16	0.07
143	284	13.16	0.07
144	286	13.16	0.07
145	288	13.16	0.07
146	290	13.16	0.07
147	292	13.16	0.07
148	294	13.16	0.07
149	296	13.16	0.07
150	298	13.16	0.07
151	300	13.16	0.07
152	302	13.16	0.07
153	304	13.16	0.07
154	306	13.16	0.07
155	308	13.16	0.07


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (2nd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
156	310	13.16	0.06
157	312	13.16	0.06
158	314	13.16	0.06
159	316	13.16	0.07
160	318	13.16	0.07
161	320	13.16	0.07
162	322	13.16	0.06
163	324	13.15	0.06
164	326	13.16	0.06
165	328	13.16	0.07
166	330	13.16	0.07
167	332	13.16	0.07
168	334	13.16	0.06
169	336	13.16	0.07
170	338	13.16	0.06
171	340	13.15	0.06
172	342	13.15	0.06
173	344	13.15	0.06
174	346	13.15	0.06
175	348	13.15	0.06
176	350	13.15	0.06
177	352	13.15	0.06
178	354	13.15	0.06
179	356	13.15	0.06
180	358	13.16	0.07
181	360	13.15	0.06
182	362	13.15	0.06
183	364	13.15	0.06
184	366	13.15	0.06
185	368	13.15	0.06
186	370	13.15	0.06


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 7	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
187	372	13.15	0.06		
188	374	13.15	0.06		
189	376	13.15	0.06		
190	378	13.15	0.06		
191	380	13.15	0.06		
192	382	13.15	0.06		
193	384	13.15	0.06		
194	386	13.15	0.06		
195	388	13.15	0.06		
196	390	13.15	0.06		
197	392	13.15	0.06		
198	384	13.15	0.06		
199	396	13.15	0.05		
200	398	13.15	0.06		
201	400	13.14	0.05		
202	402	13.15	0.06		
203	404	13.15	0.06		
204	406	13.15	0.06		
205	408	13.15	0.06		
206	410	13.15	0.06		
207	412	13.15	0.05		
208	414	13.15	0.06		
209	416	13.15	0.06		
210	418	13.15	0.05		
211	420	13.15	0.06		
212	422	13.15	0.06		
213	424	13.15	0.06		
214	426	13.14	0.05		
215	428	13.15	0.06		
216	430	13.15	0.06		
217	432	13.15	0.06		


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 8	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
218	434	13.15	0.06		
219	436	13.14	0.05		
220	438	13.14	0.05		
221	440	13.14	0.05		
222	442	13.14	0.05		
223	444	13.15	0.06		
224	446	13.14	0.05		
225	448	13.14	0.05		
226	450	13.14	0.05		
227	452	13.14	0.05		
228	454	13.14	0.05		
229	456	13.14	0.05		
230	458	13.14	0.05		
231	460	13.14	0.05		
232	462	13.14	0.05		
233	464	13.15	0.05		
234	466	13.14	0.05		
235	468	13.14	0.05		
236	470	13.14	0.05		
237	472	13.14	0.05		
238	474	13.14	0.05		
239	476	13.14	0.05		
240	478	13.14	0.05		
241	480	13.14	0.05		
242	482	13.14	0.05		
243	484	13.14	0.05		
244	486	13.14	0.05		
245	488	13.14	0.05		
246	490	13.14	0.05		
247	492	13.14	0.05		
248	494	13.14	0.05		


BlackRock Environmental, LLC		Slug Test Data Report		Page 9	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)	Test Well:	MW-3s
Depth to Static WL:	13.09 [ft]	Casing radius:	0.083 [ft]	Depth to VL [ft]	13.14
Location:	Scott Township, Lackawanna County	Boring radius:	0.333 [ft]	Drawdown [ft]	0.05
Recorded by:	PA Tectonics	Screen length:	20 [ft]		
Date:	7/30/2008	Agulfer Thickness:	20 [ft]		
249	496	13.14			
250	498	13.14			0.05
251	500	13.14			0.05
252	502	13.14			0.05
253	504	13.14			0.05
254	506	13.14			0.05
255	508	13.14			0.05
256	510	13.14			0.05
257	512	13.14			0.05
258	514	13.14			0.05
259	516	13.14			0.05
260	518	13.14			0.05
261	520	13.14			0.04
262	522	13.14			0.05
263	524	13.14			0.05
264	526	13.14			0.05
265	528	13.14			0.05
266	530	13.14			0.04
267	532	13.14			0.05
268	534	13.14			0.05
269	536	13.14			0.05
270	538	13.14			0.05
271	540	13.14			0.05
272	542	13.14			0.05
273	544	13.14			0.05
274	546	13.14			0.05
275	548	13.14			0.05
276	550	13.14			0.04
277	552	13.14			0.05
278	554	13.14			0.05
279	556	13.14			0.05

BlackRock Environmental, LLC		Slug Test Data Report		Page 10	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)	Test Well:	MW-3s
Depth to Static WL:	13.09 [ft]	Casing radius:	0.083 [ft]	Depth to VL [ft]	13.14
Location:	Scott Township, Lackawanna County	Boring radius:	0.333 [ft]	Drawdown [ft]	0.05
Recorded by:	PA Tectonics	Screen length:	20 [ft]		
Date:	7/30/2008	Agulfer Thickness:	20 [ft]		
280	558	13.14			0.04
281	560	13.14			0.05
282	562	13.14			0.05
283	564	13.14			0.05
284	566	13.14			0.05
285	568	13.14			0.05
286	570	13.14			0.05
287	572	13.14			0.05
288	574	13.13			0.04
289	576	13.14			0.05
290	578	13.14			0.05
291	580	13.14			0.05
292	582	13.14			0.05
293	584	13.14			0.05
294	586	13.14			0.05
295	588	13.14			0.05
296	590	13.14			0.05
297	592	13.14			0.05
298	594	13.14			0.04
299	596	13.14			0.05
300	598	13.14			0.04
301	600	13.13			0.04
302	602	13.13			0.04
303	604	13.14			0.05
304	606	13.13			0.04
305	608	13.14			0.05
306	610	13.13			0.04
307	612	13.14			0.04
308	614	13.13			0.04
309	616	13.13			0.04
310	618	13.13			0.04


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	20 [ft]
		Acquirer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
311	620	13.13	0.04
312	622	13.13	0.04
313	624	13.13	0.04
314	626	13.13	0.04
315	628	13.14	0.04
316	630	13.13	0.04
317	632	13.13	0.04
318	634	13.13	0.04
319	636	13.13	0.04
320	638	13.13	0.04
321	640	13.13	0.04
322	642	13.13	0.04
323	644	13.13	0.04
324	646	13.13	0.04
325	648	13.13	0.04
326	650	13.13	0.04
327	652	13.13	0.04
328	654	13.13	0.04
329	656	13.13	0.04
330	658	13.13	0.04
331	660	13.13	0.04
332	662	13.13	0.04
333	664	13.13	0.04
334	666	13.13	0.04
335	668	13.13	0.04
336	670	13.13	0.04
337	672	13.13	0.04
338	674	13.13	0.04
339	676	13.13	0.04
340	678	13.13	0.04
341	680	13.13	0.04

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	20 [ft]
		Acquirer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
342	682	13.13	0.04
343	684	13.13	0.04
344	686	13.13	0.04
345	688	13.13	0.04
346	690	13.13	0.04
347	692	13.13	0.04
348	694	13.13	0.04
349	696	13.13	0.04
350	698	13.13	0.04
351	700	13.13	0.04
352	702	13.13	0.04
353	704	13.13	0.04
354	706	13.13	0.04
355	708	13.13	0.04
356	710	13.13	0.04
357	712	13.13	0.04
358	714	13.12	0.03
359	716	13.13	0.04
360	718	13.12	0.03
361	720	13.13	0.04
362	722	13.12	0.03
363	724	13.13	0.04
364	726	13.12	0.03
365	728	13.13	0.04
366	730	13.13	0.04
367	732	13.13	0.04
368	734	13.12	0.03
369	736	13.13	0.04
370	738	13.12	0.03
371	740	13.13	0.04
372	742	13.12	0.03

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (2nd Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
373	13.13	0.04	
374	13.13	0.04	
375	13.13	0.04	
376	13.13	0.04	
377	13.13	0.04	
378	13.13	0.04	
379	13.13	0.04	
380	13.13	0.04	
381	13.13	0.04	
382	13.13	0.04	
383	13.13	0.04	
384	13.13	0.04	
385	13.13	0.04	
386	13.13	0.04	
387	13.13	0.04	
388	13.13	0.04	
389	13.13	0.04	
390	13.13	0.04	
391	13.13	0.04	
392	13.13	0.04	
393	13.13	0.04	
394	13.13	0.04	
395	13.13	0.04	
396	13.13	0.04	
397	13.12	0.03	
398	13.12	0.03	
400	13.13	0.04	
401	13.13	0.04	
402	13.12	0.03	
403	13.13	0.04	

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (2nd Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
404	13.13	0.04	
405	13.13	0.04	
406	13.13	0.04	
407	13.13	0.04	
408	13.13	0.04	
409	13.12	0.03	
410	13.13	0.04	
411	13.12	0.03	
412	13.13	0.04	
413	13.13	0.04	
414	13.13	0.04	
415	13.13	0.04	
416	13.13	0.04	
417	13.13	0.04	
418	13.12	0.03	
419	13.13	0.04	
420	13.12	0.03	
421	13.13	0.04	
422	13.13	0.04	
423	13.13	0.04	
424	13.13	0.04	
425	13.12	0.03	
426	13.12	0.03	
427	13.12	0.03	
428	13.12	0.03	
429	13.13	0.04	
430	13.12	0.03	
431	13.13	0.04	
432	13.12	0.03	
433	13.12	0.03	
434	13.13	0.04	

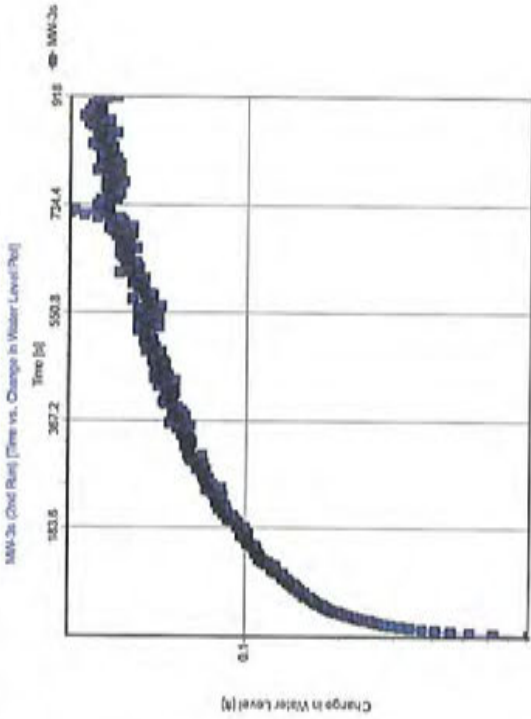
BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Technics	
Client: Pennsylvania Technics		Page 15	
Test Well:	MW-3s	Slug Test:	MW-3s (2nd Run)
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s
Location:	Scott Township, Lehigh County	Casing radius:	0.060 [ft]
Recorded by:	PA Technics	Boring radius:	0.332 [ft]
Date:	7/05/2008	Screen length:	20 [ft]
		Aquifer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
435	868	13.12	0.03
436	870	13.12	0.03
437	872	13.12	0.03
438	874	13.13	0.04
439	876	13.13	0.04
440	878	13.12	0.03
441	880	13.12	0.03
442	882	13.12	0.03
443	884	13.12	0.03
444	886	13.12	0.03
445	888	13.12	0.03
446	890	13.12	0.03
447	892	13.12	0.03
448	894	13.12	0.03
449	896	13.12	0.03
450	898	13.12	0.03
451	900	13.12	0.03
452	902	13.12	0.03
453	904	13.12	0.03
454	906	13.12	0.03
455	908	13.12	0.03
456	910	13.12	0.03
457	912	13.12	0.03
458	914	13.12	0.03
459	916	13.13	0.04
460	918	13.13	0.04



BlackRock Environmental, LLC
PO Box 288
Nazareth, PA 18064

Slug Test Analysis Report
Project: Lewis Brothers Garage
Number:
Client: Pennsylvania Technics

MW-3s (2nd Run) [Time vs. Change in Water Level (ft)]



Change in Water Level [ft]

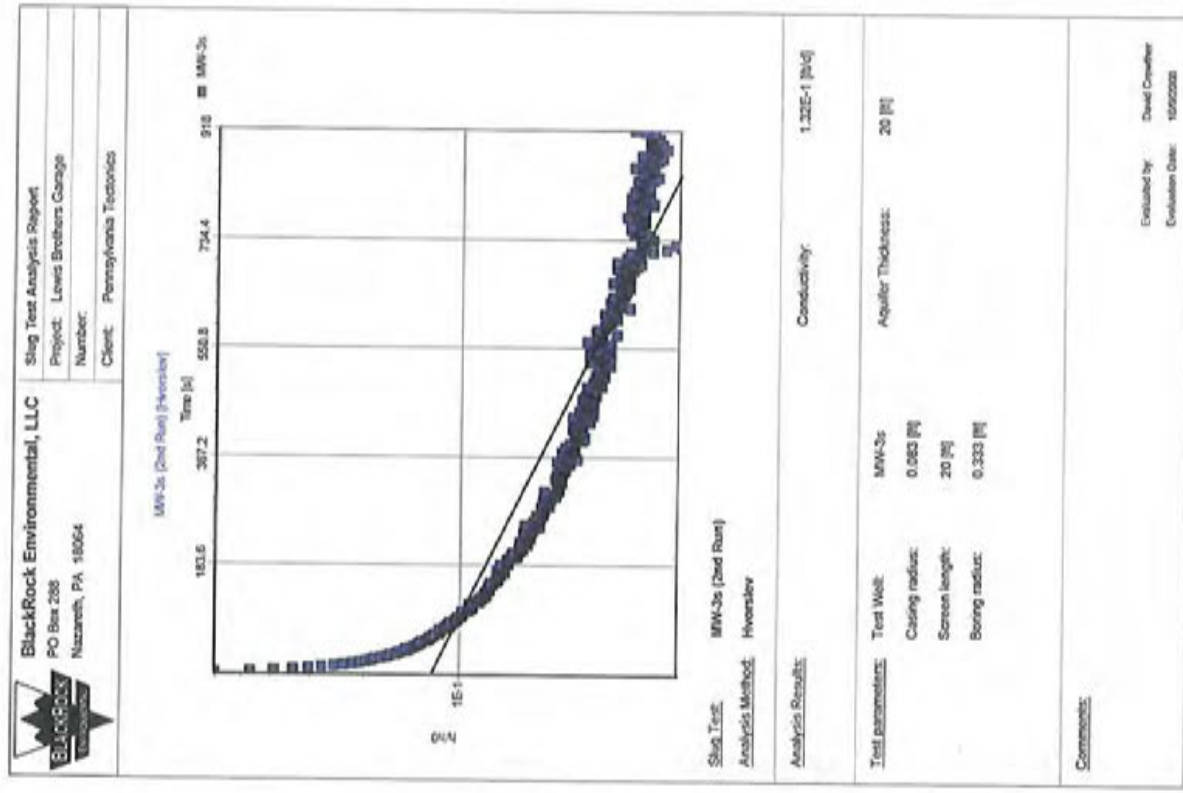
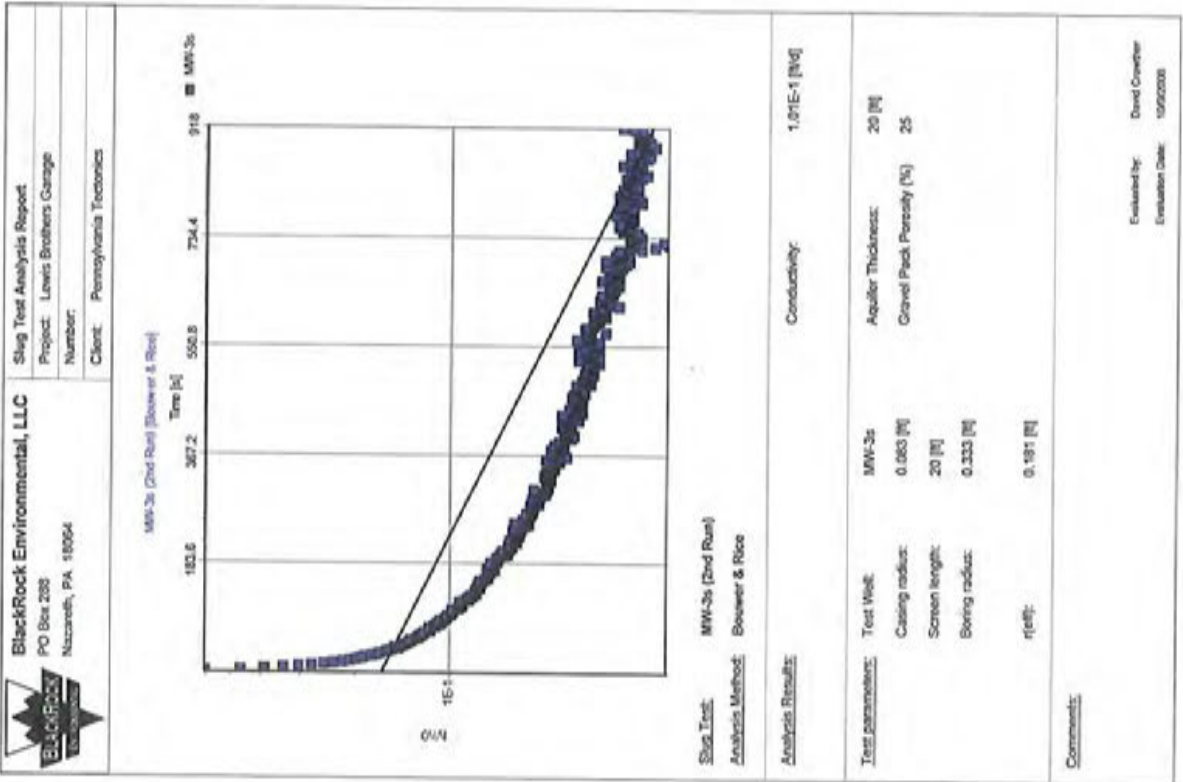
Time [s]

Slug Test: MW-3s (2nd Run)
Analysis Method: Time vs. Change in Water Level Plot
Analysis Results:

Test parameters:	Test Well:	MW-3s	Aquifer Thickness:	20 [ft]
	Casing radius:	0.060 [ft]		
	Screen length:	20 [ft]		
	Boring radius:	0.332 [ft]		

Comments:

Evaluated by: David Conover
Evaluation Date: 10/02/08





BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-3s		Slug Test: MW-3s (3rd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
1	0	13.75	
2	2	13.64	
3	4	13.54	
4	6	13.48	
5	8	13.43	
6	10	13.40	
7	12	13.37	
8	14	13.35	
9	16	13.34	
10	18	13.33	
11	20	13.32	
12	22	13.31	
13	24	13.31	
14	26	13.30	
15	28	13.29	
16	30	13.29	
17	32	13.28	
18	34	13.27	
19	36	13.27	
20	38	13.26	
21	40	13.26	
22	42	13.26	
23	44	13.26	
24	46	13.26	
25	48	13.25	
26	50	13.25	
27	52	13.24	
28	54	13.25	
29	56	13.24	
30	58	13.24	
31	60	13.24	


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-3s		Slug Test: MW-3s (3rd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
32	62	13.23	
33	64	13.23	
34	66	13.23	
35	68	13.23	
36	70	13.23	
37	72	13.22	
38	74	13.22	
39	76	13.22	
40	78	13.22	
41	80	13.22	
42	82	13.22	
43	84	13.21	
44	86	13.21	
45	88	13.21	
46	90	13.21	
47	92	13.21	
48	94	13.21	
49	96	13.21	
50	98	13.21	
51	100	13.21	
52	102	13.20	
53	104	13.20	
54	106	13.20	
55	108	13.20	
56	110	13.20	
57	112	13.20	
58	114	13.20	
59	116	13.20	
60	118	13.19	
61	120	13.19	
62	122	13.19	


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (3rd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
63	124	13.19	0.10
64	126	13.19	0.10
65	128	13.19	0.10
66	130	13.19	0.10
67	132	13.19	0.10
68	134	13.19	0.10
69	136	13.19	0.10
70	138	13.19	0.10
71	140	13.19	0.10
72	142	13.19	0.10
73	144	13.19	0.10
74	146	13.18	0.09
75	148	13.18	0.09
76	150	13.18	0.09
77	152	13.18	0.09
78	154	13.18	0.09
79	156	13.18	0.09
80	158	13.18	0.09
81	160	13.18	0.09
82	162	13.18	0.09
83	164	13.18	0.09
84	166	13.18	0.09
85	168	13.18	0.09
86	170	13.17	0.08
87	172	13.17	0.08
88	174	13.17	0.08
89	176	13.17	0.08
90	178	13.17	0.08
91	180	13.17	0.08
92	182	13.17	0.08
93	184	13.18	0.09


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Number:		Client: Pennsylvania Tectonics	
Test Well: MW-3s		Slug Test: MW-3s (3rd Run)	
Depth to Static WL: 13.09 [ft]		Test Well: MW-3s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 20 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
94	186	13.17	0.08
95	188	13.17	0.08
96	190	13.17	0.08
97	192	13.17	0.08
98	194	13.17	0.08
99	196	13.17	0.08
100	198	13.17	0.08
101	200	13.17	0.08
102	202	13.17	0.08
103	204	13.17	0.08
104	206	13.17	0.08
105	208	13.16	0.07
106	210	13.16	0.07
107	212	13.17	0.08
108	214	13.16	0.07
109	216	13.17	0.08
110	218	13.17	0.07
111	220	13.16	0.07
112	222	13.16	0.07
113	224	13.16	0.07
114	226	13.16	0.07
115	228	13.16	0.07
116	230	13.16	0.07
117	232	13.16	0.07
118	234	13.16	0.07
119	236	13.16	0.07
120	238	13.16	0.07
121	240	13.16	0.07
122	242	13.16	0.07
123	244	13.16	0.07
124	246	13.16	0.07


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s	Slug Test: MW-3s (3rd Run)	Page 5	
Depth to Static WL: 13.09 [ft]	Test Well: MW-3s		
Location: Scott Township, Lackawanna County	Casing radius: 0.083 [ft]		
Recorded by: PA Tectonics	Boring radius: 0.333 [ft]		
Date: 7/30/2008	Screen length: 20 [ft]		
	Aquifer Thickness: 20 [ft]		
Time [s]	Depth to WL [ft]	Drawdown [ft]	
125	13.16	0.07	
128	13.16	0.07	
127	13.16	0.07	
128	13.16	0.07	
129	13.16	0.07	
130	13.16	0.07	
131	13.16	0.06	
132	13.16	0.07	
133	13.16	0.07	
134	13.16	0.07	
135	13.16	0.07	
136	13.16	0.07	
137	13.16	0.07	
138	13.16	0.06	
139	13.16	0.07	
140	13.16	0.07	
141	13.16	0.07	
142	13.10	0.06	
143	13.10	0.06	
144	13.15	0.06	
145	13.15	0.06	
146	13.15	0.08	
147	13.15	0.06	
148	13.15	0.06	
149	13.15	0.06	
150	13.15	0.06	
151	13.15	0.06	
152	13.15	0.06	
153	13.15	0.06	
154	13.15	0.06	
155	13.15	0.06	

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s	Slug Test: MW-3s (3rd Run)	Page 6	
Depth to Static WL: 13.09 [ft]	Test Well: MW-3s		
Location: Scott Township, Lackawanna County	Casing radius: 0.083 [ft]		
Recorded by: PA Tectonics	Boring radius: 0.333 [ft]		
Date: 7/30/2008	Screen length: 20 [ft]		
	Aquifer Thickness: 20 [ft]		
Time [s]	Depth to WL [ft]	Drawdown [ft]	
156	13.15	0.06	
157	13.15	0.06	
158	13.15	0.06	
159	13.15	0.06	
160	13.15	0.06	
161	13.15	0.06	
162	13.15	0.06	
163	13.15	0.06	
164	13.15	0.06	
165	13.15	0.05	
166	13.15	0.06	
167	13.14	0.05	
168	13.15	0.06	
169	13.15	0.06	
170	13.14	0.05	
171	13.14	0.05	
172	13.14	0.05	
173	13.15	0.05	
174	13.14	0.05	
175	13.14	0.05	
176	13.15	0.06	
177	13.15	0.06	
178	13.15	0.05	
179	13.15	0.06	
180	13.15	0.06	
181	13.15	0.06	
182	13.14	0.05	
183	13.14	0.05	
184	13.15	0.06	
185	13.15	0.06	
186	13.15	0.06	

BlackRock Environmental, LLC		Slug Test Data Report		Page 7	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (3rd Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
187	372	13.14	0.05		
188	374	13.14	0.05		
189	376	13.14	0.05		
190	378	13.14	0.05		
191	380	13.14	0.05		
192	382	13.14	0.05		
193	384	13.14	0.05		
194	386	13.14	0.05		
195	388	13.14	0.05		
196	390	13.14	0.05		
197	392	13.14	0.05		
198	394	13.14	0.05		
199	396	13.14	0.05		
200	398	13.14	0.05		
201	400	13.14	0.05		
202	402	13.14	0.05		
203	404	13.14	0.05		
204	406	13.14	0.05		
205	408	13.14	0.05		
206	410	13.14	0.05		
207	412	13.14	0.05		
208	414	13.14	0.05		
209	416	13.14	0.05		
210	418	13.14	0.05		
211	420	13.14	0.05		
212	422	13.14	0.05		
213	424	13.14	0.05		
214	426	13.14	0.04		
215	428	13.14	0.05		
216	430	13.14	0.05		
217	432	13.14	0.05		


BlackRock Environmental, LLC		Slug Test Data Report		Page 8	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (3rd Run)		
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s		
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]		
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]		
Date:	7/30/2008	Screen length:	20 [ft]		
		Aquifer Thickness:	20 [ft]		
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
218	434	13.14	0.05		
219	436	13.14	0.05		
220	438	13.14	0.04		
221	440	13.14	0.05		
222	442	13.14	0.05		
223	444	13.14	0.05		
224	446	13.13	0.04		
225	448	13.14	0.05		
226	450	13.14	0.04		
227	452	13.14	0.04		
228	454	13.14	0.05		
229	456	13.14	0.05		
230	458	13.14	0.05		
231	460	13.14	0.04		
232	462	13.14	0.05		
233	464	13.14	0.04		
234	466	13.13	0.04		
235	468	13.14	0.05		
236	470	13.13	0.04		
237	472	13.14	0.05		
238	474	13.14	0.05		
239	476	13.14	0.04		
240	478	13.13	0.04		
241	480	13.14	0.04		
242	482	13.14	0.04		
243	484	13.13	0.04		
244	486	13.13	0.04		
245	488	13.14	0.04		
246	490	13.14	0.05		
247	492	13.13	0.04		
248	494	13.13	0.04		


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (3rd Run)
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	20 [ft]
		Aquifer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
249	496	13.13	0.04
250	498	13.14	0.04
251	500	13.13	0.04
252	502	13.13	0.04
253	504	13.13	0.04
254	506	13.13	0.04
255	508	13.13	0.04
256	510	13.13	0.04
257	512	13.13	0.04
258	514	13.13	0.04
259	516	13.13	0.04
260	518	13.13	0.04
261	520	13.13	0.04
262	522	13.13	0.04
263	524	13.13	0.04
264	526	13.13	0.04
265	528	13.13	0.04
266	530	13.13	0.04
267	532	13.13	0.04
268	534	13.13	0.04
269	536	13.13	0.04
270	538	13.13	0.04
271	540	13.13	0.04
272	542	13.13	0.04
273	544	13.13	0.04
274	546	13.13	0.04
275	548	13.13	0.04
276	550	13.13	0.04
277	552	13.13	0.04
278	554	13.13	0.04
279	556	13.13	0.04


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-3s	Slug Test:	MW-3s (3rd Run)
Depth to Static WL:	13.09 [ft]	Test Well:	MW-3s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	20 [ft]
		Aquifer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
280	558	13.13	0.04
281	560	13.13	0.04
282	562	13.13	0.04
283	564	13.13	0.04
284	566	13.13	0.04
285	568	13.13	0.04
286	570	13.13	0.04
287	572	13.13	0.04
288	574	13.13	0.04
289	576	13.13	0.04
290	578	13.13	0.04
291	580	13.13	0.04
292	582	13.13	0.04
293	584	13.13	0.04
294	586	13.13	0.04
295	588	13.13	0.04
296	590	13.13	0.04
297	592	13.14	0.04
298	594	13.13	0.04
299	596	13.13	0.04
300	598	13.13	0.04
301	600	13.13	0.04
302	602	13.13	0.04
303	604	13.13	0.04
304	606	13.13	0.04
305	608	13.13	0.04
306	610	13.13	0.04
307	612	13.13	0.04
308	614	13.13	0.04
309	616	13.13	0.04
310	618	13.13	0.04


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number:		Page 11	
Client: Pennsylvania Tectonics		Test Well: MW-3s		MW-3s (3rd Run)	
Test Well: MW-3s		Test Well: MW-3s			
Depth to Static WL: 13.09 [ft]		Casing radius: 0.083 [ft]			
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]			
Recorded by: PA Tectonics		Screen length: 20 [ft]			
Date: 7/30/2008		Aquifer Thickness: 20 [ft]			
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
311	620	13.13	0.04		
312	622	13.13	0.04		
313	624	13.13	0.04		
314	626	13.13	0.04		
315	628	13.13	0.04		
316	630	13.13	0.04		
317	632	13.13	0.04		
318	634	13.13	0.04		
319	636	13.13	0.04		
320	638	13.13	0.04		
321	640	13.13	0.04		
322	642	13.13	0.04		
323	644	13.13	0.04		
324	646	13.13	0.04		
325	648	13.13	0.04		
326	650	13.13	0.04		
327	652	13.13	0.04		
328	654	13.13	0.04		
329	656	13.13	0.04		
330	658	13.13	0.04		
331	660	13.13	0.04		
332	662	13.13	0.04		
333	664	13.13	0.04		
334	666	13.13	0.04		
335	668	13.13	0.04		
336	670	13.13	0.04		
337	672	13.13	0.04		
338	674	13.13	0.04		
339	676	13.13	0.04		
340	678	13.13	0.04		
341	680	13.13	0.04		


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number:		Page 12	
Client: Pennsylvania Tectonics		Test Well: MW-3s		MW-3s (3rd Run)	
Test Well: MW-3s		Test Well: MW-3s			
Depth to Static WL: 13.06 [ft]		Casing radius: 0.083 [ft]			
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]			
Recorded by: PA Tectonics		Screen length: 20 [ft]			
Date: 7/30/2008		Aquifer Thickness: 20 [ft]			
	Time [s]	Depth to WL [ft]	Drawdown [ft]		
342	682	13.13	0.04		
343	684	13.13	0.04		
344	686	13.13	0.04		
345	688	13.13	0.04		
346	690	13.13	0.04		
347	692	13.13	0.04		
348	694	13.13	0.04		
349	696	13.13	0.04		
350	698	13.13	0.04		
351	700	13.13	0.04		
352	702	13.13	0.04		
353	704	13.13	0.04		
354	706	13.13	0.04		
355	708	13.13	0.04		
356	710	13.13	0.04		
357	712	13.13	0.04		
358	714	13.13	0.04		
359	716	13.13	0.04		
360	718	13.13	0.04		
361	720	13.13	0.04		
362	722	13.13	0.04		
363	724	13.13	0.04		
364	726	13.13	0.04		
365	728	13.13	0.04		
366	730	13.13	0.04		
367	732	13.13	0.04		
368	734	13.13	0.04		
369	736	13.13	0.04		
370	738	13.13	0.04		
371	740	13.13	0.04		
372	742	13.13	0.04		


BlackRock Environmental, LLC		Slug Test Data Report	
		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
PO Box 288 Nazareth, PA 18064		MW-3s MW-3s (3rd Run)	
Test Well: MW-3s		Test Well: MW-3s	
Depth to Static WL: 13.09 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
373	13.13	0.04	
374	13.13	0.04	
375	13.13	0.04	
376	13.13	0.04	
377	13.13	0.04	
378	13.13	0.04	
379	13.13	0.04	
380	13.13	0.04	
381	13.13	0.04	
382	13.12	0.03	
383	13.13	0.04	
384	13.13	0.04	
385	13.13	0.04	
386	13.12	0.03	
387	13.12	0.03	
388	13.13	0.04	
389	13.13	0.04	
390	13.12	0.03	
391	13.12	0.03	
392	13.12	0.03	
393	13.13	0.04	
394	13.12	0.03	
395	13.12	0.03	
396	13.12	0.03	
397	13.12	0.03	
398	13.13	0.04	
399	13.13	0.04	
400	13.12	0.03	
401	13.13	0.04	
402	13.12	0.03	
403	13.13	0.04	

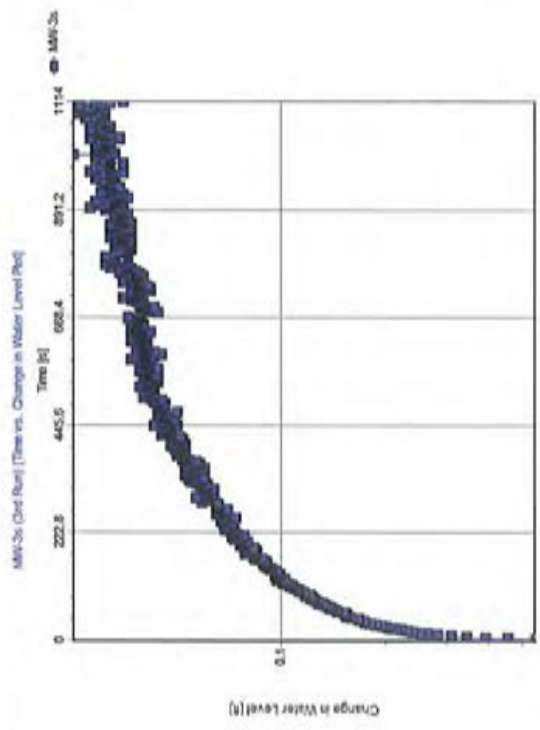
BlackRock Environmental, LLC		Slug Test Data Report	
		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
PO Box 288 Nazareth, PA 18064		MW-3s MW-3s (3rd Run)	
Test Well: MW-3s		Test Well: MW-3s	
Depth to Static WL: 13.09 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
404	13.13	0.04	
405	13.13	0.04	
406	13.13	0.04	
407	13.13	0.04	
408	13.13	0.04	
409	13.13	0.04	
410	13.13	0.04	
411	13.12	0.03	
412	13.13	0.04	
413	13.13	0.04	
414	13.13	0.04	
415	13.12	0.03	
416	13.13	0.04	
417	13.13	0.04	
418	13.12	0.03	
419	13.12	0.03	
420	13.13	0.04	
421	13.12	0.03	
422	13.12	0.03	
423	13.13	0.04	
424	13.12	0.03	
425	13.13	0.04	
426	13.13	0.04	
427	13.12	0.03	
428	13.12	0.03	
429	13.12	0.03	
430	13.12	0.03	
431	13.12	0.03	
432	13.13	0.04	
433	13.13	0.04	
434	13.13	0.04	

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (3rd Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics		Boring radius: 0.333 [ft] Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
435	868	13.12	0.03
436	870	13.13	0.04
437	872	13.13	0.04
438	874	13.13	0.04
439	876	13.12	0.03
440	878	13.12	0.03
441	880	13.12	0.03
442	882	13.13	0.04
443	884	13.12	0.03
444	886	13.12	0.03
445	888	13.13	0.04
446	890	13.12	0.03
447	892	13.12	0.03
448	894	13.12	0.03
449	896	13.12	0.03
450	898	13.12	0.03
451	900	13.12	0.03
452	902	13.12	0.03
453	904	13.13	0.04
454	906	13.12	0.03
455	908	13.12	0.03
456	910	13.12	0.03
457	912	13.12	0.03
458	914	13.13	0.04
459	916	13.12	0.03
460	918	13.12	0.03
461	920	13.12	0.03
462	922	13.13	0.04
463	924	13.12	0.03
464	926	13.12	0.03
465	928	13.12	0.03

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-3s Slug Test: MW-3s (3rd Run) Test Well: MW-3s		Depth to Static WL: 13.09 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics		Boring radius: 0.333 [ft] Screen length: 20 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
466	930	13.12	0.03
467	932	13.12	0.03
468	934	13.12	0.03
469	936	13.12	0.03
470	938	13.12	0.03
471	940	13.12	0.03
472	942	13.12	0.03
473	944	13.12	0.03
474	946	13.12	0.03
475	948	13.12	0.03
476	950	13.12	0.03
477	952	13.12	0.03
478	954	13.12	0.03
479	956	13.12	0.03
480	958	13.12	0.03
481	960	13.12	0.03
482	962	13.12	0.03
483	964	13.12	0.03
484	966	13.12	0.03
485	968	13.13	0.04
486	970	13.12	0.03
487	972	13.12	0.03
488	974	13.12	0.03
489	976	13.12	0.03
490	978	13.12	0.03
491	980	13.12	0.03
492	982	13.12	0.03
493	984	13.12	0.03
494	986	13.12	0.03
495	988	13.13	0.04
496	990	13.12	0.03

BlackRock Environmental, LLC		Slug Test Data Report	
 Project: Lewis Brothers Garage Number: _____ Client: Pennsylvania Tectonics		MW-3s (3rd Run) MW-3s	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Test Well: MW-3s Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
487	992	13.12	0.03
488	994	13.12	0.03
499	996	13.12	0.03
500	998	13.12	0.03
501	1000	13.12	0.03
502	1002	13.12	0.03
503	1004	13.12	0.03
504	1006	13.12	0.03
505	1008	13.12	0.03
506	1010	13.12	0.03
507	1012	13.12	0.03
508	1014	13.12	0.03
509	1016	13.12	0.03
510	1018	13.12	0.03
511	1020	13.12	0.03
512	1022	13.12	0.03
513	1024	13.12	0.03
514	1026	13.12	0.03
515	1028	13.12	0.03
516	1030	13.12	0.03
517	1032	13.12	0.03
518	1034	13.12	0.03
519	1036	13.12	0.03
520	1038	13.12	0.03
521	1040	13.12	0.03
522	1042	13.12	0.03
523	1044	13.12	0.03
524	1046	13.12	0.03
525	1048	13.12	0.03
526	1050	13.12	0.03
527	1052	13.12	0.03

BlackRock Environmental, LLC		Slug Test Data Report	
 Project: Lewis Brothers Garage Number: _____ Client: Pennsylvania Tectonics		MW-3s (3rd Run) MW-3s	
Test Well: MW-3s Depth to Static WL: 13.09 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Test Well: MW-3s Test Well: MW-3s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 20 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
528	1054	13.12	0.03
529	1056	13.12	0.03
530	1058	13.12	0.03
531	1060	13.12	0.03
532	1062	13.12	0.03
533	1064	13.12	0.03
534	1066	13.12	0.03
535	1068	13.12	0.03
536	1070	13.12	0.03
537	1072	13.12	0.03
538	1074	13.12	0.03
539	1076	13.12	0.03
540	1078	13.12	0.03
541	1080	13.12	0.03
542	1082	13.12	0.03
543	1084	13.12	0.03
544	1086	13.12	0.03
545	1088	13.12	0.03
546	1090	13.12	0.03
547	1092	13.12	0.03
548	1094	13.12	0.03
549	1096	13.12	0.03
550	1098	13.12	0.03
551	1100	13.12	0.03
552	1102	13.12	0.03
553	1104	13.12	0.03
554	1106	13.12	0.03
555	1108	13.12	0.03
556	1110	13.12	0.03
557	1112	13.12	0.03
558	1114	13.12	0.04



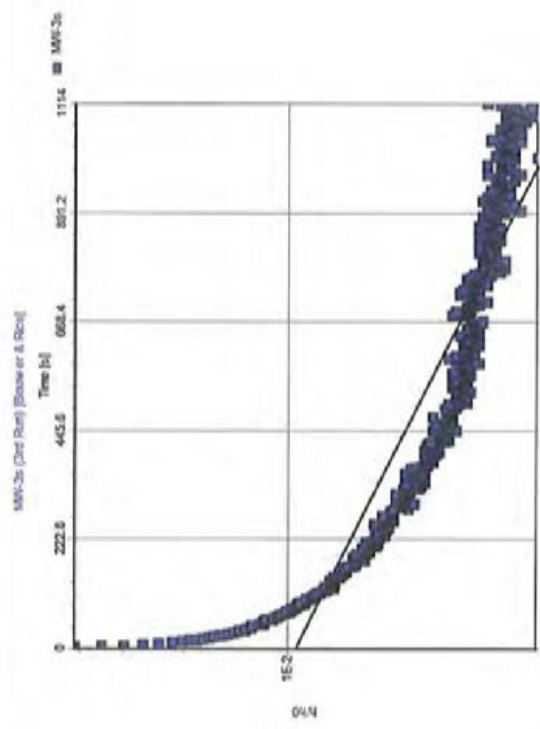
Slug Test: MW-3s (3rd Run)
 Analysis Method: Time vs. Change in Water Level Plot

Analysis Results:

Test parameters:	Test Well:	MW-3s	Aquifer Thickness:	20 [ft]
	Casing radius:	0.083 [ft]		
	Screen length:	20 [ft]		
	Boring radius:	0.333 [ft]		

Comments:

Evaluated by: David Crowther
 Evaluation Date: 10/02/2010



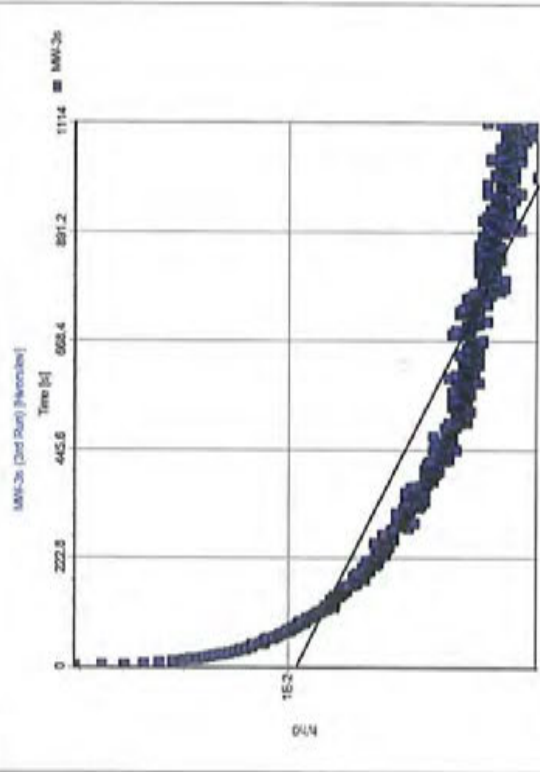
Slug Test: MW-3s (3rd Run)
 Analysis Method: Bower & Rice

Analysis Results:

Test parameters:	Test Well:	MW-3s	Aquifer Thickness:	20 [ft]
	Casing radius:	0.083 [ft]	Gravel Pack Porosity (%):	25
	Screen length:	20 [ft]		
	Boring radius:	0.333 [ft]		
	r(ratio):	0.181 [ft]		

Comments:

Evaluated by: David Crowther
 Evaluation Date: 10/02/2010



Slug Test: MW-3a (Drd Run)
 Analysis Method: Hvorslev


Analysis Results: Conductivity: 9.09E-2 [µS]


Test parameters: Test Well: MW-3a
 Casing radius: 0.083 [ft]
 Screen length: 20 [ft]
 Boring radius: 0.333 [ft]
 Aquifer Thickness: 20 [ft]


Comments:
 Evaluated by: David Chandler
 Evaluation Date: 10/05/2008


Slug Test Data Report
 Project: Lewis Brothers Garage
 Number:
 Test Well: MW-5a
 Slug Test: MW-5a (1st Run)
 Test Well: MW-5a
 Depth to Static WL: 11.16 [ft]
 Casing radius: 0.083 [ft]
 Location: Scott Township, Lehigh County
 Boring radius: 0.333 [ft]
 Recorded by: PA Tectonics
 Screen length: 18 [ft]
 Date: 7/30/2008
 Aquifer Thickness: 20 [ft]


	Time [s]	Depth to WL [ft]	Drawdown [ft]
1	0	12.06	0.89
2	2	11.81	0.65
3	4	11.66	0.50
4	6	11.54	0.38
5	8	11.45	0.29
6	10	11.40	0.23
7	12	11.36	0.20
8	14	11.35	0.19
9	16	11.34	0.18
10	18	11.34	0.18
11	20	11.30	0.17
12	22	11.32	0.16
13	24	11.32	0.16
14	26	11.31	0.15
15	28	11.31	0.15
16	30	11.31	0.15
17	32	11.31	0.15
18	34	11.30	0.14
19	36	11.30	0.14
20	38	11.30	0.14
21	40	11.30	0.14
22	42	11.30	0.14
23	44	11.32	0.15
24	46	11.31	0.15
25	48	11.30	0.14
26	50	11.30	0.13
27	52	11.29	0.13
28	54	11.29	0.13
29	56	11.29	0.13
30	58	11.29	0.13
31	60	11.29	0.13


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Teclonics	
Test Well: MW-5s		Slug Test: MW-5s (1st Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.063 [ft]	
Recorded by: PA Teclonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 16 [ft]	
		Aquifer Thickness: 20 [ft]	
	Time [s]	Depth to WL [ft]	Drawdown [ft]
32	62	11.28	0.13
33	64	11.29	0.13
34	68	11.29	0.13
35	69	11.28	0.13
36	70	11.28	0.12
37	72	11.28	0.12
38	74	11.28	0.12
39	76	11.28	0.12
40	78	11.28	0.12
41	80	11.28	0.12
42	82	11.28	0.12
43	84	11.28	0.12
44	86	11.28	0.12
45	88	11.28	0.12
46	90	11.28	0.12
47	92	11.28	0.12
48	94	11.28	0.12
49	96	11.28	0.12
50	98	11.28	0.12
51	100	11.28	0.12
52	102	11.28	0.12
53	104	11.28	0.12
54	106	11.27	0.11
55	108	11.27	0.11
56	110	11.27	0.11
57	112	11.27	0.11
58	114	11.27	0.11
59	116	11.27	0.11
60	118	11.27	0.11
61	120	11.27	0.11
62	122	11.27	0.11


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Teclonics	
Test Well: MW-5s		Slug Test: MW-5s (1st Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.063 [ft]	
Recorded by: PA Teclonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 16 [ft]	
		Aquifer Thickness: 20 [ft]	
	Time [s]	Depth to WL [ft]	Drawdown [ft]
63	124	11.27	0.11
64	126	11.27	0.11
65	128	11.27	0.11
66	130	11.27	0.11
67	132	11.27	0.11
68	134	11.27	0.11
69	136	11.27	0.11
70	138	11.27	0.11
71	140	11.27	0.11
72	142	11.27	0.11
73	144	11.27	0.11
74	146	11.27	0.11
75	148	11.27	0.11
76	150	11.27	0.11
77	152	11.27	0.11
78	154	11.27	0.11
79	156	11.26	0.10
80	158	11.26	0.10
81	160	11.27	0.11
82	162	11.27	0.11
83	164	11.26	0.10
84	166	11.26	0.10
85	168	11.26	0.10
86	170	11.26	0.10
87	172	11.26	0.10
88	174	11.26	0.10
89	176	11.26	0.10
90	178	11.26	0.10
91	180	11.26	0.10
92	182	11.26	0.10
93	184	11.26	0.10


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
84	11.26	0.10	
85	11.26	0.10	
86	11.26	0.10	
87	11.26	0.10	
88	11.26	0.10	
89	11.26	0.10	
90	11.25	0.09	
101	11.26	0.10	
102	11.26	0.10	
103	11.26	0.10	
104	11.26	0.10	
105	11.26	0.10	
106	11.26	0.10	
107	11.25	0.09	
108	11.26	0.10	
109	11.26	0.10	
110	11.25	0.09	
111	11.26	0.10	
112	11.26	0.10	
113	11.25	0.09	
114	11.26	0.10	
115	11.26	0.10	
116	11.25	0.09	
117	11.25	0.09	
118	11.25	0.09	
119	11.25	0.09	
120	11.25	0.09	
121	11.26	0.10	
122	11.25	0.09	
123	11.25	0.09	
124	11.25	0.09	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
125	11.26	0.10	
126	11.25	0.09	
127	11.25	0.09	
128	11.25	0.09	
129	11.25	0.09	
130	11.25	0.09	
131	11.25	0.09	
132	11.25	0.09	
133	11.25	0.09	
134	11.25	0.09	
135	11.25	0.09	
136	11.25	0.09	
137	11.25	0.09	
138	11.25	0.09	
139	11.25	0.09	
140	11.25	0.09	
141	11.25	0.09	
142	11.25	0.09	
143	11.25	0.09	
144	11.25	0.09	
145	11.25	0.09	
146	11.25	0.09	
147	11.25	0.09	
148	11.25	0.09	
149	11.25	0.09	
150	11.25	0.09	
151	11.25	0.09	
152	11.25	0.09	
153	11.24	0.08	
154	11.24	0.08	
155	11.25	0.09	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
156	310	11.24	0.08
157	312	11.24	0.08
158	314	11.25	0.09
159	316	11.24	0.08
160	318	11.25	0.09
161	320	11.24	0.08
162	322	11.25	0.09
163	324	11.24	0.08
164	326	11.24	0.08
165	328	11.24	0.08
166	330	11.24	0.08
167	332	11.24	0.08
168	334	11.25	0.09
169	336	11.24	0.08
170	338	11.24	0.08
171	340	11.24	0.08
172	342	11.24	0.08
173	344	11.24	0.08
174	346	11.24	0.08
175	348	11.24	0.08
176	350	11.24	0.08
177	352	11.24	0.08
178	354	11.24	0.08
179	356	11.24	0.08
180	358	11.24	0.08
181	360	11.24	0.08
182	362	11.24	0.08
183	364	11.24	0.08
184	366	11.24	0.08
185	368	11.24	0.08
186	370	11.24	0.08


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
187	372	11.24	0.08
188	374	11.24	0.08
189	376	11.24	0.08
190	378	11.24	0.08
191	380	11.24	0.08
192	382	11.24	0.08
193	384	11.24	0.08
194	386	11.24	0.08
195	388	11.24	0.08
196	390	11.24	0.08
197	392	11.24	0.08
198	394	11.24	0.08
199	396	11.24	0.08
200	398	11.24	0.08
201	400	11.24	0.08
202	402	11.24	0.08
203	404	11.24	0.08
204	406	11.24	0.08
205	408	11.24	0.08
206	410	11.24	0.08
207	412	11.24	0.08
208	414	11.24	0.08
209	416	11.24	0.08
210	418	11.24	0.08
211	420	11.24	0.08
212	422	11.24	0.08
213	424	11.24	0.08
214	426	11.24	0.08
215	428	11.24	0.08
216	430	11.24	0.07
217	432	11.24	0.08


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-5s (1st Run) Test Well: MW-5s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
218	434	11.23	0.07
219	436	11.24	0.08
220	438	11.23	0.07
221	440	11.24	0.08
222	442	11.23	0.07
223	444	11.24	0.08
224	446	11.23	0.07
225	448	11.23	0.07
226	450	11.24	0.08
227	452	11.23	0.07
228	454	11.23	0.07
229	456	11.24	0.08
230	458	11.24	0.07
231	460	11.23	0.07
232	462	11.24	0.07
233	464	11.23	0.07
234	466	11.23	0.07
235	468	11.23	0.07
236	470	11.23	0.07
237	472	11.23	0.07
238	474	11.23	0.07
239	476	11.23	0.07
240	478	11.23	0.07
241	480	11.23	0.07
242	482	11.23	0.07
243	484	11.23	0.07
244	486	11.23	0.07
245	488	11.23	0.07
246	490	11.23	0.07
247	492	11.23	0.07
248	494	11.23	0.07


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-5s (1st Run) Test Well: MW-5s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
249	496	11.23	0.07
250	498	11.23	0.07
251	500	11.23	0.07
252	502	11.23	0.07
253	504	11.23	0.07
254	506	11.23	0.07
255	508	11.23	0.07
256	510	11.23	0.07
257	512	11.23	0.07
258	514	11.23	0.07
259	516	11.23	0.07
260	518	11.23	0.07
261	520	11.23	0.07
262	522	11.23	0.07
263	524	11.23	0.07
264	526	11.23	0.07
265	528	11.23	0.07
266	530	11.23	0.07
267	532	11.23	0.07
268	534	11.23	0.07
269	536	11.23	0.07
270	538	11.23	0.07
271	540	11.23	0.07
272	542	11.23	0.07
273	544	11.23	0.07
274	546	11.23	0.07
275	548	11.23	0.07
276	550	11.23	0.07
277	552	11.23	0.07
278	554	11.23	0.07
279	556	11.23	0.07


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-5s	Slug Test:	MW-5s (1st Run)
Depth to Static WL:	11.16 [ft]	Test Well:	MW-5s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	18 [ft]
		Aquifer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
280	11.23	0.07	
281	11.23	0.07	
282	11.23	0.07	
283	11.23	0.07	
284	11.23	0.07	
285	11.23	0.07	
286	11.23	0.07	
287	11.23	0.07	
288	11.23	0.07	
289	11.23	0.07	
290	11.22	0.06	
291	11.23	0.07	
292	11.23	0.07	
293	11.23	0.07	
294	11.23	0.06	
295	11.23	0.07	
296	11.23	0.07	
297	11.23	0.06	
298	11.22	0.06	
299	11.22	0.06	
300	11.23	0.07	
301	11.23	0.06	
302	11.23	0.07	
303	11.23	0.07	
304	11.23	0.06	
305	11.22	0.06	
306	11.22	0.06	
307	11.23	0.07	
308	11.22	0.06	
309	11.22	0.06	
310	11.23	0.06	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well:	MW-5s	Slug Test:	MW-5s (1st Run)
Depth to Static WL:	11.16 [ft]	Test Well:	MW-5s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	18 [ft]
		Aquifer Thickness:	20 [ft]
Time [s]	Depth to WL [ft]	Drawdown [ft]	
311	11.22	0.06	
312	11.22	0.06	
313	11.23	0.07	
314	11.23	0.07	
315	11.22	0.06	
316	11.23	0.06	
317	11.23	0.07	
318	11.22	0.06	
319	11.22	0.06	
320	11.23	0.06	
321	11.22	0.06	
322	11.22	0.06	
323	11.22	0.06	
324	11.22	0.06	
325	11.22	0.06	
326	11.22	0.06	
327	11.22	0.06	
328	11.23	0.07	
329	11.22	0.06	
330	11.22	0.06	
331	11.22	0.06	
332	11.23	0.07	
333	11.22	0.06	
334	11.22	0.06	
335	11.22	0.06	
336	11.22	0.06	
337	11.23	0.07	
338	11.22	0.06	
339	11.22	0.06	
340	11.22	0.06	
341	11.22	0.06	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Drawdown [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
342	11.23	0.07	
343	684	11.22	0.06
344	685	11.22	0.06
345	688	11.22	0.06
346	690	11.22	0.06
347	692	11.22	0.06
348	694	11.22	0.06
349	696	11.22	0.06
350	698	11.22	0.06
351	700	11.22	0.06
353	704	11.22	0.06
354	706	11.22	0.06
355	708	11.22	0.06
356	710	11.22	0.06
357	712	11.22	0.06
358	714	11.22	0.06
359	716	11.22	0.06
360	718	11.22	0.06
361	720	11.22	0.06
362	722	11.22	0.06
363	724	11.22	0.06
364	726	11.22	0.06
365	728	11.22	0.06
366	730	11.22	0.06
367	732	11.22	0.06
368	734	11.22	0.06
369	736	11.22	0.06
370	738	11.22	0.06
371	740	11.22	0.06
372	742	11.22	0.06

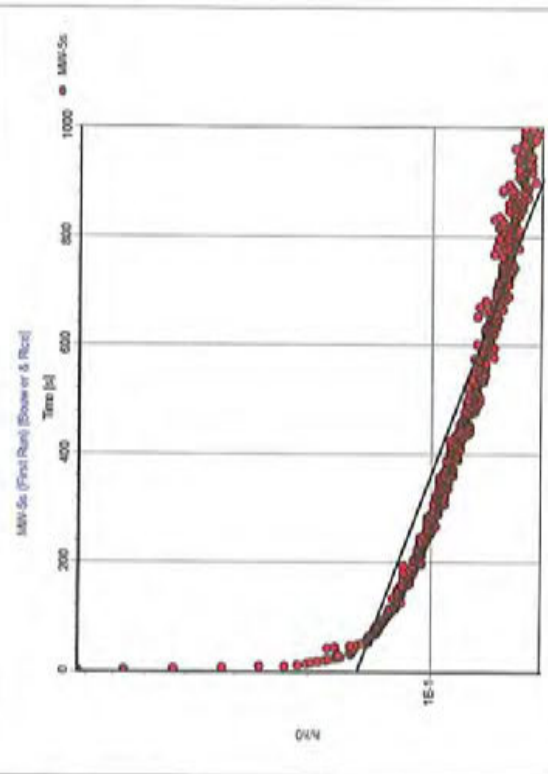
BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Drawdown [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
373	744	11.22	0.06
374	746	11.22	0.06
375	748	11.22	0.06
376	750	11.22	0.06
377	752	11.22	0.06
378	754	11.22	0.06
379	756	11.22	0.06
380	758	11.22	0.06
381	760	11.22	0.06
382	762	11.22	0.06
383	764	11.22	0.06
384	766	11.22	0.06
385	768	11.22	0.06
386	770	11.22	0.06
387	772	11.22	0.06
388	774	11.22	0.06
389	776	11.22	0.06
390	778	11.22	0.06
391	780	11.22	0.05
392	782	11.22	0.06
393	784	11.22	0.06
394	786	11.22	0.06
395	788	11.22	0.06
396	790	11.22	0.06
397	792	11.22	0.06
398	794	11.22	0.06
399	796	11.22	0.06
400	798	11.22	0.06
401	800	11.22	0.06
402	802	11.22	0.05
403	804	11.22	0.06

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.063 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 18 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
404	806	11.22	0.06
405	808	11.22	0.06
406	810	11.22	0.06
407	812	11.22	0.05
408	814	11.22	0.06
408	816	11.22	0.06
410	818	11.22	0.06
411	820	11.22	0.06
412	822	11.22	0.06
413	824	11.22	0.06
414	826	11.22	0.06
415	828	11.22	0.06
416	830	11.22	0.06
417	832	11.22	0.06
418	834	11.22	0.06
419	836	11.22	0.06
420	838	11.22	0.05
421	840	11.22	0.06
422	842	11.22	0.06
423	844	11.22	0.06
424	846	11.22	0.06
425	848	11.22	0.06
426	850	11.21	0.05
427	852	11.22	0.05
428	854	11.22	0.06
429	856	11.22	0.05
430	858	11.21	0.05
431	860	11.22	0.05
432	862	11.21	0.05
433	864	11.22	0.06
434	866	11.22	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (1st Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.063 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 18 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
435	868	11.21	0.05
436	870	11.22	0.06
437	872	11.21	0.05
438	874	11.22	0.06
439	876	11.22	0.06
440	878	11.21	0.05
441	880	11.21	0.05
442	882	11.22	0.06
443	884	11.22	0.06
444	886	11.22	0.06
445	888	11.22	0.06
446	890	11.21	0.05
447	892	11.21	0.05
448	894	11.21	0.05
449	896	11.22	0.06
450	898	11.21	0.05
451	900	11.21	0.05
452	902	11.21	0.05
453	904	11.21	0.05
454	906	11.21	0.05
455	908	11.21	0.05
456	910	11.22	0.05
457	912	11.21	0.05
458	914	11.21	0.05
459	916	11.21	0.05
460	918	11.21	0.05
461	920	11.21	0.05
462	922	11.22	0.05
463	924	11.21	0.05
464	926	11.21	0.05
465	928	11.21	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (1st Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
466	930	11.21	0.05
467	932	11.21	0.05
468	934	11.21	0.05
469	936	11.21	0.05
470	938	11.22	0.05
471	940	11.21	0.05
472	942	11.21	0.05
473	944	11.22	0.05
474	946	11.21	0.05
475	948	11.21	0.05
476	950	11.21	0.05
477	952	11.21	0.05
478	954	11.21	0.05
479	956	11.21	0.05
480	958	11.21	0.05
481	960	11.21	0.05
482	962	11.22	0.05
483	964	11.21	0.05
484	966	11.21	0.05
485	968	11.21	0.05
486	970	11.21	0.05
487	972	11.21	0.05
488	974	11.21	0.05
489	976	11.21	0.05
490	978	11.21	0.05
491	980	11.21	0.05
492	982	11.21	0.05
493	984	11.21	0.05
494	986	11.21	0.05
495	988	11.21	0.05
496	990	11.21	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (1st Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
487	982	11.21	0.05
488	984	11.21	0.05
489	986	11.21	0.05
500	988	11.21	0.05
501	1000	11.21	0.05

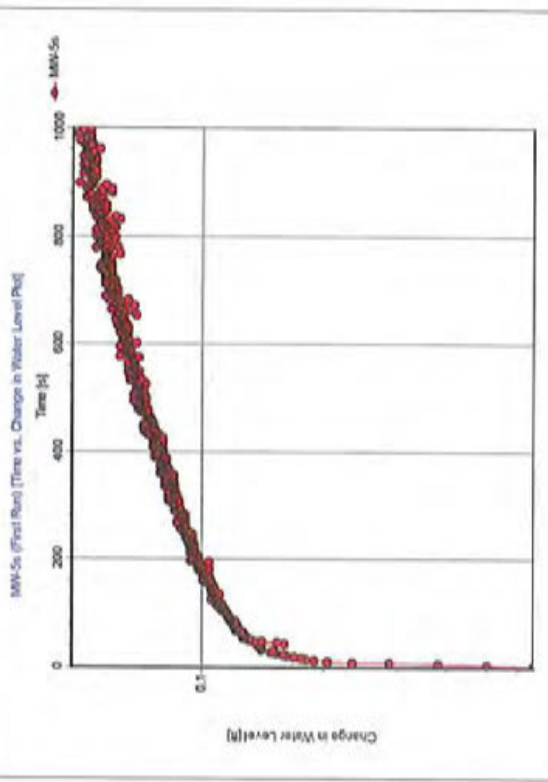


Slug Test: MW-5s (1st Run)
 Analysis Method: Bouwer & Rice

Analysis Results:
 Conductivity: 5.97E-2 [uS]

Test parameters:	Test Well:	MW-5s	Aquifer Thickness:	20 [ft]
	Casing radius:	0.083 [ft]	Gravel Pack Porosity (%)	25
	Screen length:	19 [ft]		
	Boring radius:	0.333 [ft]		
	r/eff:	0.181 [ft]		

Comments:
 Evaluated by: David Crowther
 Evaluation Date: 10/02/08

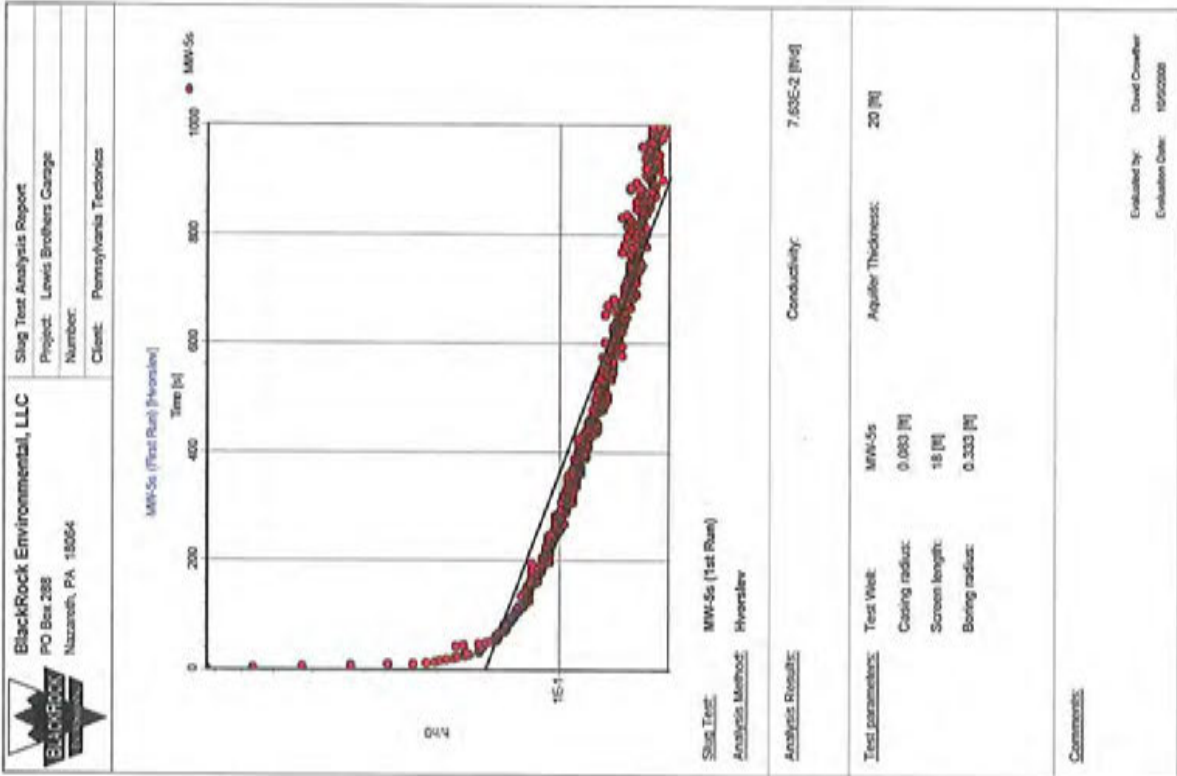


Slug Test: MW-5s (1st Run)
 Analysis Method: Time vs. Change in Water Level Plot

Analysis Results:

Test parameters:	Test Well:	MW-5s	Aquifer Thickness:	20 [ft]
	Casing radius:	0.083 [ft]		
	Screen length:	18 [ft]		
	Boring radius:	0.333 [ft]		

Comments:
 Evaluated by: David Crowther
 Evaluation Date: 10/02/08



BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Technics	
Test Well:	MW-5s	Slug Test:	MW-5s (2nd Run)
Depth to Static WL:	11.16 [ft]	Test Well:	MW-5s
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]
Recorded by:	PA Technics	Boring radius:	0.333 [ft]
Date:	7/30/2008	Screen length:	18 [ft]
		Aquifer Thickness:	20 [ft]
		Depth to WL [ft]	Drawdown [ft]
1	0	12.33	1.17
2	2	11.85	0.69
3	4	11.68	0.52
4	6	11.55	0.38
5	8	11.45	0.29
6	10	11.29	0.23
7	12	11.26	0.20
8	14	11.25	0.19
9	16	11.23	0.17
10	18	11.23	0.17
11	20	11.22	0.16
12	22	11.22	0.15
13	24	11.22	0.16
14	26	11.21	0.15
15	28	11.21	0.15
16	30	11.21	0.15
17	32	11.21	0.15
18	34	11.21	0.15
19	36	11.21	0.14
20	38	11.21	0.15
21	40	11.20	0.14
22	42	11.20	0.14
23	44	11.20	0.14
24	46	11.20	0.13
25	48	11.20	0.13
26	50	11.20	0.13
27	52	11.20	0.13
28	54	11.20	0.13
29	56	11.20	0.13
30	58	11.20	0.13
31	60	11.20	0.13





BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 2
Test Well:	MW-5s	Slug Test:	MW-5s (2nd Run)	
Depth to Static WL:	11.16 [ft]	Test Well:	MW-5s	
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]	
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]	
Date:	7/30/2008	Screen length:	18 [ft]	
		Aquifer Thickness:	20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]		
32	11.29	0.13		
33	11.29	0.13		
34	11.29	0.13		
35	11.29	0.13		
36	11.28	0.12		
37	11.29	0.13		
38	11.28	0.12		
39	11.28	0.12		
40	11.28	0.12		
41	11.28	0.12		
42	11.28	0.12		
43	11.28	0.12		
44	11.28	0.12		
45	11.28	0.12		
46	11.28	0.12		
47	11.27	0.11		
48	11.28	0.12		
49	11.26	0.12		
50	11.27	0.11		
51	11.27	0.11		
52	11.28	0.12		
53	11.27	0.11		
54	11.27	0.11		
55	11.27	0.11		
56	11.28	0.12		
57	11.27	0.11		
58	11.27	0.11		
59	11.27	0.11		
60	11.27	0.11		
61	11.27	0.11		
62	11.27	0.11		


BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 3
Test Well:	MW-5s	Slug Test:	MW-5s (2nd Run)	
Depth to Static WL:	11.16 [ft]	Test Well:	MW-5s	
Location:	Scott Township, Lackawanna County	Casing radius:	0.083 [ft]	
Recorded by:	PA Tectonics	Boring radius:	0.333 [ft]	
Date:	7/30/2008	Screen length:	18 [ft]	
		Aquifer Thickness:	20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]		
63	11.27	0.11		
64	11.27	0.11		
65	11.27	0.11		
66	11.27	0.11		
67	11.27	0.11		
68	11.27	0.11		
69	11.26	0.10		
70	11.27	0.11		
71	11.26	0.10		
72	11.26	0.10		
73	11.26	0.10		
74	11.27	0.11		
75	11.27	0.11		
76	11.26	0.10		
77	11.26	0.10		
78	11.26	0.10		
79	11.27	0.11		
80	11.26	0.10		
81	11.26	0.10		
82	11.26	0.10		
83	11.26	0.10		
84	11.26	0.10		
85	11.26	0.10		
86	11.26	0.10		
87	11.26	0.10		
88	11.26	0.10		
89	11.26	0.10		
90	11.26	0.10		
91	11.26	0.10		
92	11.26	0.10		
93	11.26	0.10		


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-5a		Slug Test: MW-5s (2nd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
94	11.26	0.10	
95	11.26	0.10	
96	11.26	0.10	
97	11.26	0.10	
98	11.26	0.10	
99	11.25	0.09	
100	11.25	0.09	
101	11.25	0.09	
102	11.26	0.10	
103	11.25	0.09	
104	11.25	0.09	
105	11.25	0.09	
106	11.26	0.10	
107	11.25	0.09	
108	11.25	0.09	
109	11.25	0.09	
110	11.25	0.09	
111	11.25	0.09	
112	11.25	0.09	
113	11.25	0.09	
114	11.25	0.09	
115	11.25	0.09	
116	11.25	0.09	
117	11.25	0.09	
118	11.25	0.09	
119	11.25	0.09	
120	11.25	0.09	
121	11.25	0.09	
122	11.25	0.09	
123	11.25	0.09	
124	11.25	0.09	


BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage	
Client: Pennsylvania Tectonics		Number:	
Test Well: MW-5a		Slug Test: MW-5s (2nd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
125	11.25	0.09	
126	11.25	0.09	
127	11.25	0.09	
128	11.25	0.09	
129	11.25	0.09	
130	11.25	0.09	
131	11.25	0.09	
132	11.24	0.08	
133	11.25	0.09	
134	11.24	0.08	
135	11.24	0.08	
136	11.25	0.09	
137	11.25	0.09	
138	11.25	0.09	
139	11.24	0.08	
140	11.25	0.09	
141	11.25	0.09	
142	11.24	0.08	
143	11.25	0.09	
144	11.25	0.09	
145	11.24	0.08	
146	11.25	0.09	
147	11.24	0.08	
148	11.24	0.08	
149	11.24	0.08	
150	11.24	0.08	
151	11.25	0.09	
152	11.24	0.08	
153	11.24	0.08	
154	11.25	0.09	
155	11.25	0.09	


BlackRock Environmental, LLC		Slug Test Data Report	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18084		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (2nd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Well ID	Time [s]	Depth to WL [ft]	Drawdown [ft]
156	310	11.24	0.08
157	312	11.24	0.08
158	314	11.24	0.08
159	316	11.23	0.09
160	318	11.24	0.08
161	320	11.24	0.08
162	322	11.24	0.08
163	324	11.24	0.08
164	326	11.24	0.08
165	328	11.24	0.08
166	330	11.24	0.08
167	332	11.24	0.08
168	334	11.24	0.08
169	336	11.24	0.08
170	338	11.24	0.08
171	340	11.24	0.08
172	342	11.24	0.08
173	344	11.24	0.08
174	346	11.24	0.08
175	348	11.24	0.08
176	350	11.24	0.08
177	352	11.24	0.08
178	354	11.24	0.08
179	356	11.24	0.08
180	358	11.24	0.08
181	360	11.24	0.08
182	362	11.24	0.08
183	364	11.24	0.08
184	366	11.24	0.08
185	368	11.24	0.08
186	370	11.24	0.08

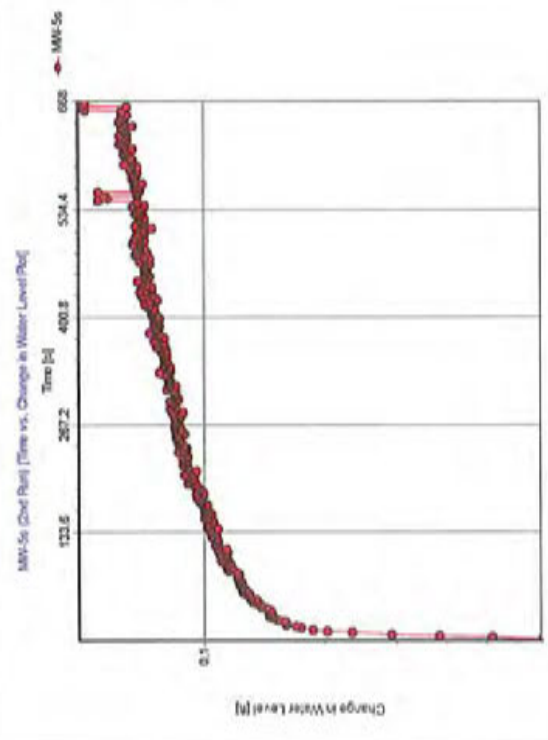
BlackRock Environmental, LLC		Slug Test Data Report	
 BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18084		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (2nd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008	
Well ID	Time [s]	Depth to WL [ft]	Drawdown [ft]
187	372	11.24	0.08
188	374	11.24	0.08
189	376	11.24	0.08
190	378	11.24	0.08
191	380	11.24	0.08
192	382	11.23	0.07
193	384	11.24	0.08
194	386	11.24	0.08
195	388	11.24	0.08
196	390	11.24	0.08
197	392	11.24	0.08
198	394	11.24	0.08
199	396	11.24	0.08
200	398	11.24	0.08
201	400	11.24	0.08
202	402	11.24	0.08
203	404	11.24	0.07
204	406	11.24	0.07
205	408	11.24	0.07
206	410	11.24	0.08
207	412	11.24	0.08
208	414	11.23	0.07
209	416	11.23	0.07
210	418	11.23	0.07
211	420	11.23	0.07
212	422	11.24	0.08
213	424	11.24	0.08
214	426	11.23	0.07
215	428	11.24	0.07
216	430	11.23	0.07
217	432	11.23	0.07

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (2nd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 18 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
218	11.23	0.07	
219	436	11.24	0.07
220	438	11.24	0.07
221	440	11.23	0.07
222	442	11.23	0.07
223	444	11.23	0.07
224	446	11.23	0.07
225	448	11.23	0.07
226	450	11.23	0.07
227	452	11.23	0.07
228	454	11.23	0.07
229	456	11.23	0.07
230	458	11.23	0.07
231	460	11.23	0.07
232	462	11.23	0.07
233	464	11.23	0.07
234	466	11.23	0.07
235	468	11.23	0.07
236	470	11.23	0.07
237	472	11.23	0.07
238	474	11.23	0.07
239	476	11.23	0.07
240	478	11.23	0.07
241	480	11.23	0.07
242	482	11.23	0.07
243	484	11.23	0.07
244	486	11.23	0.07
245	488	11.23	0.07
246	490	11.23	0.07
247	492	11.23	0.07
248	494	11.23	0.07

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (2nd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft]		Screen length: 18 [ft]	
Recorded by: PA Tectonics Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
249	496	11.23	0.07
250	498	11.23	0.07
251	500	11.23	0.07
252	502	11.23	0.07
253	504	11.23	0.07
254	506	11.23	0.07
255	508	11.23	0.07
256	510	11.23	0.07
257	512	11.24	0.07
258	514	11.23	0.07
259	516	11.23	0.07
260	518	11.23	0.07
261	520	11.23	0.07
262	522	11.23	0.07
263	524	11.23	0.07
264	526	11.23	0.07
265	528	11.23	0.07
266	530	11.23	0.07
267	532	11.23	0.07
268	534	11.23	0.07
269	536	11.23	0.07
270	538	11.23	0.07
271	540	11.23	0.07
272	542	11.23	0.07
273	544	11.23	0.07
274	546	11.22	0.05
275	548	11.22	0.06
276	550	11.22	0.06
277	552	11.23	0.07
278	554	11.23	0.07
279	556	11.22	0.05

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (2nd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
280	11.23	0.07	
281	580	0.07	
282	582	0.07	
283	564	0.07	
284	586	0.07	
285	563	0.07	
286	570	0.07	
287	572	0.07	
288	574	0.07	
289	578	0.07	
290	578	0.07	
291	560	0.07	
292	562	0.07	
293	564	0.07	
294	566	0.07	
295	588	0.07	
296	590	0.06	
297	592	0.07	
298	594	0.07	
299	586	0.07	
300	588	0.07	
301	600	0.07	
302	602	0.06	
303	604	0.06	
304	606	0.06	
305	608	0.06	
306	610	0.06	
307	612	0.06	
308	614	0.06	
309	616	0.06	
310	618	0.06	

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (2nd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
311	620	0.06	
312	622	0.06	
313	624	0.06	
314	626	0.06	
315	628	0.06	
316	630	0.06	
317	632	0.06	
318	634	0.06	
319	636	0.06	
320	638	0.07	
321	640	0.06	
322	642	0.06	
323	644	0.06	
324	646	0.06	
325	648	0.06	
326	650	0.06	
327	652	0.06	
328	654	0.06	
329	656	0.06	
330	658	0.05	
331	660	0.05	
332	662	0.06	
333	664	0.05	
334	666	0.05	
335	668	0.05	



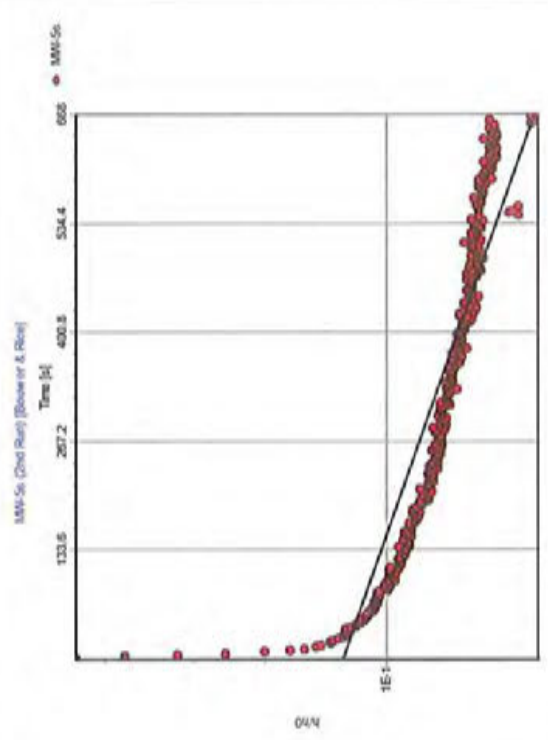
Slag Test: MW-5s (2nd Run)
Analysis Method: Time vs. Change in Water Level Plot

Analysis Results:

Test parameters:	Test Well: MW-5s	Aquifer Thickness: 20 [ft]
	Casing radius: 0.000 [ft]	
	Screen length: 18 [ft]	
	Boring radius: 0.333 [ft]	

Comments:

Evaluated by: David Crowther
 Evaluation Date: 10/01/2008



Slag Test: MW-5s (2nd Run)
Analysis Method: Bower & Rice

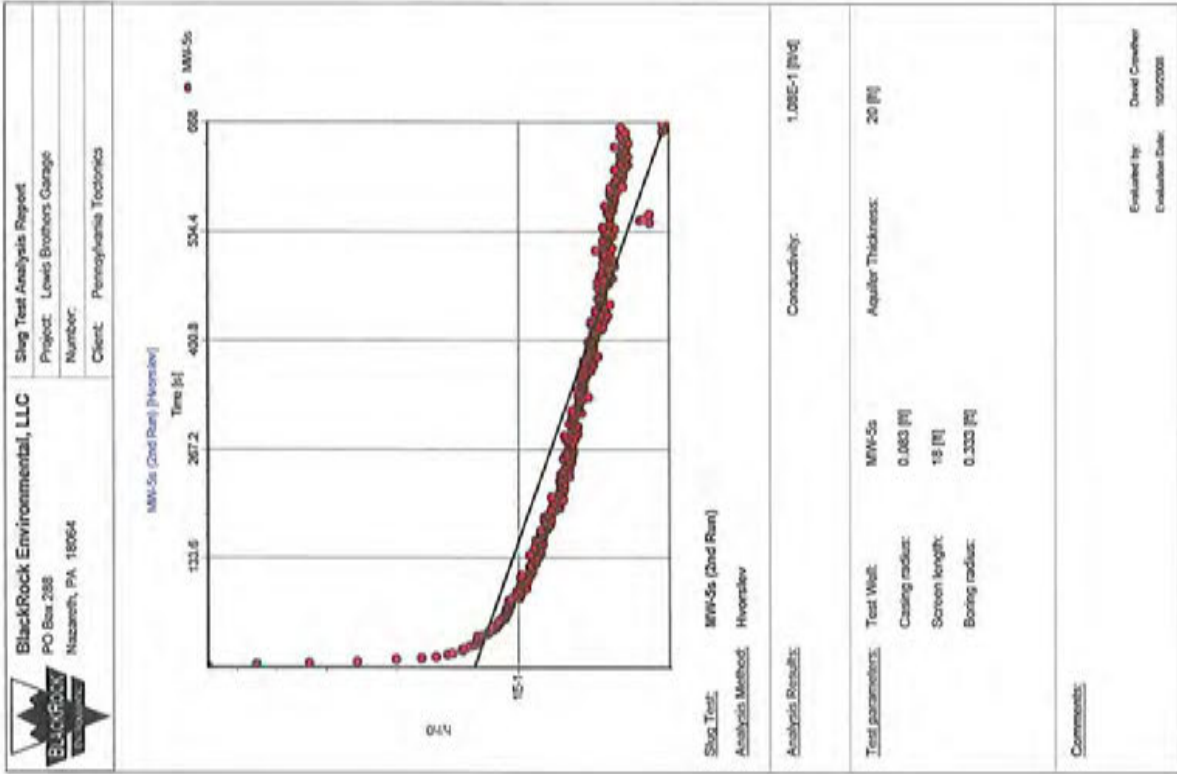
Analysis Results:

Test parameters:	Test Well: MW-5s	Aquifer Thickness: 20 [ft]
	Casing radius: 0.000 [ft]	Gravel Puck Porosity [%]: 25
	Screen length: 18 [ft]	
	Boring radius: 0.333 [ft]	
	r[ft]: 0.181 [ft]	

Comments:


Conductivity: 8.48E-2 [mS]


Evaluated by: David Crowther
 Evaluation Date: 10/01/2008





BlackRock Environmental, LLC		Slug Test Data Report	
PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Test Well: MW-5s (3rd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
	Time [s]	Depth to WL [ft]	Drawdown [ft]
1	0	11.81	0.75
2	2.112	11.82	0.66
3	4.001	11.67	0.51
4	6.001	11.54	0.36
5	8.001	11.45	0.29
6	10.500	11.29	0.23
7	12.001	11.26	0.20
8	14.001	11.24	0.18
9	16.001	11.24	0.18
10	18.001	11.33	0.17
11	20.001	11.32	0.16
12	22.001	11.32	0.16
13	24.001	11.31	0.15
14	26.001	11.21	0.15
15	28.001	11.31	0.15
16	30.001	11.31	0.15
17	32.001	11.30	0.14
18	34.001	11.30	0.14
19	36.001	11.30	0.14
20	38.001	11.30	0.14
21	40.001	11.30	0.14
22	42.001	11.30	0.14
23	44.001	11.30	0.14
24	46.001	11.29	0.13
25	48.001	11.29	0.13
26	50.001	11.29	0.13
27	52.001	11.29	0.13
28	54.001	11.29	0.13
29	56.001	11.29	0.13
30	58.001	11.29	0.13
31	60.001	11.29	0.12





BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18054		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s	Slug Test: MW-5s (3rd Run)	Page 2	
Depth to Static WL: 11.16 [ft]	Test Well: MW-5s		
Location: Scott Township, Lackawanna County	Casing radius: 0.083 [ft]		
Recorded by: PA Tectonics	Boring radius: 0.333 [ft]		
Date: 7/30/2008	Screen length: 18 [ft]		
	Aquifer Thickness: 20 [ft]		
Time [s]	Depth to WL [ft]	Drawdown [ft]	
32	11.28	0.12	
33	11.28	0.12	
34	11.28	0.12	
35	11.28	0.12	
36	11.28	0.12	
37	11.28	0.12	
38	11.28	0.12	
39	11.28	0.12	
40	11.27	0.11	
41	11.28	0.12	
42	11.27	0.11	
43	11.27	0.11	
44	11.27	0.11	
45	11.27	0.11	
46	11.27	0.11	
47	11.27	0.11	
48	11.27	0.11	
49	11.27	0.11	
50	11.27	0.11	
51	11.27	0.11	
52	11.27	0.11	
53	11.27	0.11	
54	11.27	0.11	
55	11.27	0.11	
56	11.27	0.11	
57	11.27	0.11	
58	11.27	0.11	
59	11.27	0.11	
60	11.26	0.10	
61	11.27	0.11	
62	11.26	0.10	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18054		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s	Slug Test: MW-5s (3rd Run)	Page 3	
Depth to Static WL: 11.16 [ft]	Test Well: MW-5s		
Location: Scott Township, Lackawanna County	Casing radius: 0.083 [ft]		
Recorded by: PA Tectonics	Boring radius: 0.333 [ft]		
Date: 7/30/2008	Screen length: 18 [ft]		
	Aquifer Thickness: 20 [ft]		
Time [s]	Depth to WL [ft]	Drawdown [ft]	
63	11.27	0.11	
64	11.26	0.10	
65	11.27	0.11	
66	11.27	0.11	
67	11.26	0.10	
68	11.27	0.11	
69	11.26	0.10	
70	11.26	0.10	
71	11.26	0.10	
72	11.26	0.10	
73	11.26	0.10	
74	11.26	0.10	
75	11.26	0.10	
76	11.26	0.10	
77	11.26	0.10	
78	11.26	0.10	
79	11.26	0.10	
80	11.26	0.10	
81	11.26	0.10	
82	11.26	0.10	
83	11.26	0.10	
84	11.26	0.10	
85	11.26	0.10	
86	11.26	0.10	
87	11.26	0.10	
88	11.26	0.10	
89	11.26	0.10	
90	11.26	0.10	
91	11.26	0.10	
92	11.26	0.10	
93	11.25	0.09	


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18084		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run) Test Well: MW-5s	
Depth to Static WL: 11.16 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 18 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
94	196.001	11.25	0.09
95	188.001	11.26	0.10
96	190.001	11.25	0.09
97	192.001	11.26	0.10
98	194.001	11.25	0.09
99	196.001	11.25	0.09
100	198.001	11.25	0.09
101	200.001	11.25	0.09
102	202.001	11.26	0.10
103	204.001	11.26	0.10
104	206.001	11.25	0.09
105	208.001	11.25	0.09
106	210.001	11.25	0.09
107	212.001	11.25	0.09
108	214.001	11.25	0.09
109	216.001	11.25	0.09
110	218.001	11.25	0.09
111	220.001	11.25	0.09
112	222.001	11.25	0.09
113	224.001	11.25	0.09
114	226.001	11.25	0.09
115	228.001	11.25	0.09
116	230.001	11.25	0.09
117	232.001	11.25	0.09
118	234.001	11.25	0.09
119	236.001	11.25	0.09
120	238.001	11.25	0.09
121	240.001	11.25	0.09
122	242.001	11.25	0.09
123	244.001	11.25	0.09
124	246.001	11.25	0.09


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18084		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run) Test Well: MW-5s	
Depth to Static WL: 11.16 [ft]		Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 18 [ft]	
Date: 7/30/2008		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
125	248.001	11.25	0.09
126	250.001	11.25	0.09
127	252.001	11.25	0.09
128	254.001	11.25	0.09
129	256.001	11.25	0.09
130	258.001	11.24	0.08
131	260.001	11.24	0.08
132	262.001	11.25	0.09
133	264.001	11.25	0.09
134	266.001	11.24	0.08
135	268.001	11.25	0.09
136	270.001	11.24	0.08
137	272.001	11.24	0.08
138	274.001	11.25	0.09
139	276.001	11.24	0.08
140	278.001	11.24	0.08
141	280.001	11.24	0.08
142	282.001	11.24	0.08
143	284.001	11.24	0.08
144	286.001	11.24	0.08
145	288.001	11.25	0.09
146	290.001	11.24	0.08
147	292.001	11.24	0.08
148	294.001	11.24	0.08
149	296.001	11.24	0.08
150	298.001	11.24	0.08
151	300.001	11.24	0.08
152	302.001	11.24	0.08
153	304.001	11.24	0.08
154	306.001	11.25	0.09
155	308.001	11.24	0.08


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nizazeth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (3rd Run) Test Well: MW-5s Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft] Recorded by: PA Tectonics Screen length: 18 [ft] Date: 7/30/2008 Aquifer Thickness: 20 [ft]		Page 6	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
156	310.001	11.24	0.08
157	312.001	11.24	0.08
158	314.001	11.24	0.08
159	316.001	11.24	0.08
160	318.001	11.24	0.08
161	320.001	11.24	0.08
162	322.001	11.24	0.08
163	324.001	11.24	0.08
164	326.001	11.24	0.08
165	328.001	11.24	0.08
166	330.001	11.24	0.08
167	332.001	11.24	0.08
168	334.001	11.24	0.08
169	336.001	11.24	0.08
170	338.001	11.24	0.08
171	340.001	11.24	0.08
172	342.001	11.24	0.08
173	344.001	11.24	0.08
174	346.001	11.24	0.08
175	348.05	11.24	0.08
176	350.001	11.24	0.08
177	352.001	11.24	0.08
178	354.001	11.24	0.08
179	356.001	11.24	0.08
180	358.001	11.24	0.08
181	360.001	11.24	0.08
182	362.001	11.24	0.08
183	364.001	11.24	0.08
184	366.001	11.24	0.08
185	368.001	11.24	0.08
186	370.001	11.24	0.08


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nizazeth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (3rd Run) Test Well: MW-5s Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft] Location: Scott Township, Lackawanna County Boring radius: 0.333 [ft] Recorded by: PA Tectonics Screen length: 18 [ft] Date: 7/30/2008 Aquifer Thickness: 20 [ft]		Page 7	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
187	372.001	11.24	0.08
188	374.001	11.24	0.08
189	376.001	11.24	0.07
190	378.001	11.24	0.07
191	380.001	11.24	0.07
192	382.001	11.24	0.07
193	384.001	11.23	0.07
194	386.001	11.24	0.08
195	388.001	11.23	0.07
196	390.001	11.24	0.07
197	392.001	11.23	0.07
198	394.001	11.24	0.08
199	396.001	11.23	0.07
200	398.001	11.23	0.07
201	400.001	11.23	0.07
202	402.001	11.23	0.07
203	404.001	11.23	0.07
204	406.001	11.23	0.07
205	408.001	11.23	0.07
206	410.001	11.24	0.07
207	412.001	11.23	0.07
208	414.001	11.23	0.07
209	416.001	11.23	0.07
210	418.001	11.23	0.07
211	420.001	11.23	0.07
212	422.001	11.24	0.08
213	424.001	11.23	0.07
214	426.001	11.23	0.07
215	428.001	11.23	0.07
216	430.001	11.23	0.07
217	432.001	11.23	0.07


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (3rd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
218	434.001	11.23	0.07
219	436.001	11.23	0.07
220	438.001	11.23	0.07
221	440.001	11.23	0.07
222	442.001	11.23	0.07
223	444.001	11.23	0.07
224	446.001	11.23	0.07
225	448.001	11.23	0.07
226	450.001	11.23	0.07
227	452.001	11.23	0.07
228	454.001	11.23	0.07
229	456.001	11.23	0.07
230	458.001	11.23	0.07
231	460.001	11.23	0.07
232	462.001	11.23	0.07
233	464.001	11.23	0.07
234	466.001	11.23	0.07
235	468.001	11.23	0.07
236	470.001	11.23	0.07
237	472.001	11.23	0.07
238	474.001	11.23	0.07
239	476.001	11.23	0.07
240	478.001	11.23	0.07
241	480.001	11.23	0.07
242	482.001	11.23	0.07
243	484.001	11.23	0.07
244	486.001	11.23	0.07
245	488.001	11.23	0.07
246	490.001	11.23	0.07
247	492.001	11.23	0.07
248	494.001	11.23	0.07

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Slug Test: MW-5s (3rd Run) Test Well: MW-5s		Depth to Static WL: 11.16 [ft] Casing radius: 0.083 [ft]	
Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
249	496.001	11.23	0.07
250	498.001	11.23	0.06
251	500.001	11.23	0.06
252	502.001	11.23	0.07
253	504.001	11.23	0.07
254	506.001	11.23	0.07
255	508.001	11.23	0.07
256	510.001	11.23	0.07
257	512.001	11.23	0.07
258	514.001	11.23	0.07
259	516.001	11.23	0.07
260	518.001	11.23	0.07
261	520.001	11.23	0.07
262	522.001	11.23	0.07
263	524.001	11.23	0.06
264	526.001	11.23	0.07
265	528.001	11.22	0.05
266	530.001	11.23	0.07
267	532.001	11.23	0.07
268	534.001	11.23	0.06
269	536.001	11.23	0.07
270	538.001	11.23	0.07
271	540.001	11.23	0.06
272	542.001	11.22	0.05
273	544.001	11.23	0.06
274	546.001	11.22	0.06
275	548.001	11.22	0.06
276	550.001	11.22	0.06
277	552.001	11.22	0.06
278	554.001	11.22	0.06
279	556.001	11.22	0.06

BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
280	558.001	11.23	0.07
281	560.001	11.23	0.06
282	562.001	11.23	0.06
283	564.001	11.22	0.06
284	566.001	11.23	0.06
285	568.001	11.22	0.06
286	570.001	11.22	0.06
287	572.001	11.23	0.06
288	574.001	11.22	0.06
289	576.001	11.22	0.06
290	578.001	11.22	0.06
291	580.001	11.22	0.06
292	582.001	11.22	0.06
293	584.001	11.22	0.06
294	586.001	11.22	0.06
295	588.001	11.22	0.06
296	590.001	11.22	0.06
297	592.001	11.22	0.06
298	594.001	11.22	0.06
299	596.001	11.22	0.06
300	598.001	11.22	0.06
301	600.001	11.22	0.06
302	602.001	11.22	0.06
303	604.001	11.22	0.06
304	606.001	11.22	0.06
305	608.001	11.22	0.06
306	610.001	11.22	0.06
307	612.001	11.22	0.06
308	614.001	11.22	0.06
309	616.001	11.22	0.06
310	618.001	11.22	0.06


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run)	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]	
Recorded by: PA Tectonics		Boring radius: 0.333 [ft]	
Date: 7/30/2008		Screen length: 18 [ft]	
		Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
311	620.001	11.22	0.06
312	622.001	11.23	0.07
313	624.001	11.22	0.06
314	626.001	11.22	0.06
315	628.001	11.22	0.06
316	630.001	11.22	0.06
317	632.001	11.22	0.06
318	634.001	11.22	0.06
319	636.001	11.22	0.06
320	638.001	11.22	0.06
321	640.001	11.22	0.06
322	642.001	11.22	0.06
323	644.001	11.22	0.06
324	646.001	11.22	0.06
325	648.001	11.22	0.06
326	650.001	11.22	0.06
327	652.001	11.22	0.06
328	654.001	11.22	0.06
329	656.001	11.22	0.06
330	658.001	11.22	0.06
331	660.001	11.22	0.06
332	662.001	11.22	0.06
333	664.001	11.22	0.06
334	666.001	11.22	0.06
335	668.001	11.22	0.06
336	670.001	11.22	0.06
337	672.001	11.22	0.06
338	674.001	11.22	0.06
339	676.001	11.22	0.06
340	678.001	11.22	0.06
341	680.001	11.22	0.06


BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-5s (3rd Run) Test Well: MW-5s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
342	692.001	11.22	0.06
343	694.001	11.22	0.06
344	696.001	11.22	0.06
345	698.001	11.22	0.06
346	699.001	11.22	0.06
347	692.001	11.22	0.06
348	694.001	11.22	0.06
349	696.001	11.22	0.06
350	698.001	11.22	0.06
351	700.001	11.22	0.06
352	702.001	11.22	0.05
353	704.001	11.22	0.06
354	706.001	11.22	0.06
355	708.001	11.22	0.06
356	710.001	11.22	0.05
357	712.001	11.22	0.05
358	714.001	11.22	0.06
359	716.001	11.22	0.06
360	718.001	11.22	0.06
361	720.001	11.22	0.06
362	722.001	11.22	0.06
363	724.001	11.22	0.06
364	726.001	11.22	0.06
365	728.001	11.22	0.06
366	730.001	11.22	0.06
367	732.001	11.22	0.05
368	734.001	11.22	0.05
369	736.003	11.22	0.05
370	738.001	11.22	0.06
371	740.001	11.22	0.06
372	742.001	11.22	0.06

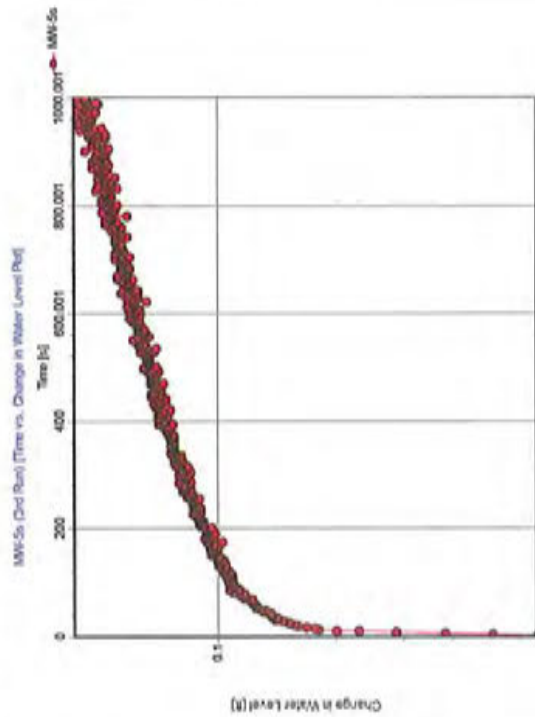
BlackRock Environmental, LLC		Slug Test Data Report	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics	
Test Well: MW-5s Depth to Static WL: 11.16 [ft] Location: Scott Township, Lackawanna County Recorded by: PA Tectonics Date: 7/30/2008		Slug Test: MW-5s (3rd Run) Test Well: MW-5s Casing radius: 0.083 [ft] Boring radius: 0.333 [ft] Screen length: 18 [ft] Aquifer Thickness: 20 [ft]	
Time [s]	Depth to WL [ft]	Drawdown [ft]	
373	744.001	11.22	0.06
374	746.001	11.22	0.05
375	748.001	11.22	0.06
376	750.001	11.22	0.06
377	752.001	11.22	0.05
378	754.001	11.21	0.05
379	756.001	11.22	0.05
380	758.001	11.22	0.06
381	760.001	11.22	0.06
382	762.001	11.22	0.06
383	764.001	11.22	0.05
384	766.001	11.21	0.05
385	768.001	11.22	0.06
386	770.001	11.22	0.06
387	772.001	11.21	0.05
388	774.001	11.21	0.05
389	776.001	11.21	0.05
390	778.001	11.21	0.05
391	780.001	11.21	0.05
392	782.001	11.22	0.06
393	784.001	11.21	0.05
394	786.001	11.21	0.05
395	788.001	11.21	0.05
396	790.001	11.21	0.05
397	792.001	11.22	0.05
398	794.001	11.21	0.05
399	796.001	11.21	0.05
400	798.001	11.21	0.05
401	800.001	11.22	0.05
402	802.001	11.22	0.06
403	804.001	11.21	0.05

BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 14
Test Well:	MW-5s	Slug Test:	MW-5s (3rd Run)	
Test Well:		Test Well:	MW-5s	
Depth to Static WL:	11.16 [ft]	Casing radius:	0.083 [ft]	
Location:	Scott Township, Lackawanna County	Boring radius:	0.333 [ft]	
Recorded by:	PA Tectonics	Screen length:	18 [ft]	
Date:	7/30/2008	Aquifer Thickness:	20 [ft]	
	Time [s]	Depth to WL [ft]	Drawdown [ft]	
404	806.001	11.21	0.05	
405	808.001	11.21	0.05	
406	810.001	11.21	0.05	
407	812.001	11.21	0.05	
408	814.001	11.21	0.05	
409	816.001	11.21	0.05	
410	818.001	11.21	0.05	
411	820.001	11.21	0.05	
412	822.001	11.21	0.05	
413	824.001	11.21	0.05	
414	826.001	11.21	0.05	
415	828.001	11.21	0.05	
416	830.001	11.21	0.05	
417	832.001	11.22	0.08	
418	834.001	11.21	0.05	
419	836.001	11.21	0.05	
420	838.001	11.21	0.05	
421	840.001	11.21	0.05	
422	842.001	11.21	0.05	
423	844.001	11.21	0.05	
424	846.001	11.21	0.05	
425	848.001	11.21	0.05	
426	850.001	11.21	0.05	
427	852.001	11.22	0.05	
428	854.001	11.21	0.05	
429	856.001	11.21	0.05	
430	858.001	11.21	0.05	
431	860.001	11.21	0.05	
432	862.001	11.21	0.05	
433	864.001	11.21	0.05	
434	866.001	11.21	0.05	

BlackRock Environmental, LLC PO Box 288 Nazareth, PA 18064		Slug Test Data Report Project: Lewis Brothers Garage Number: Client: Pennsylvania Tectonics		Page 15
Test Well:	MW-5s	Slug Test:	MW-5s (3rd Run)	
Test Well:		Test Well:	MW-5s	
Depth to Static WL:	11.16 [ft]	Casing radius:	0.083 [ft]	
Location:	Scott Township, Lackawanna County	Boring radius:	0.333 [ft]	
Recorded by:	PA Tectonics	Screen length:	18 [ft]	
Date:	7/30/2008	Aquifer Thickness:	20 [ft]	
	Time [s]	Depth to WL [ft]	Drawdown [ft]	
435	868.001	11.21	0.05	
436	870.001	11.21	0.05	
437	872.001	11.21	0.05	
438	874.001	11.21	0.05	
439	876.001	11.21	0.05	
440	878.001	11.21	0.05	
441	880.001	11.21	0.05	
442	882.001	11.21	0.05	
443	884.001	11.21	0.05	
444	886.001	11.21	0.05	
445	888.001	11.21	0.05	
446	890.001	11.21	0.05	
447	892.001	11.21	0.05	
448	894.001	11.21	0.05	
449	896.054	11.21	0.05	
450	898.001	11.21	0.05	
451	900.001	11.21	0.05	
452	902.001	11.21	0.05	
453	904.001	11.21	0.05	
454	906.001	11.21	0.05	
455	908.001	11.21	0.05	
456	910.001	11.21	0.05	
457	912.001	11.21	0.05	
458	914.001	11.21	0.05	
459	916.001	11.21	0.05	
460	918.001	11.21	0.05	
461	920.001	11.21	0.05	
462	922.001	11.21	0.05	
463	924.001	11.21	0.05	
464	926.001	11.21	0.05	
465	928.001	11.21	0.05	

BlackRock Environmental, LLC		Slug Test Data Report		Page 16	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number:		Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run)		Page 17	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s		Slug Test: MW-5s (3rd Run)	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 18 [ft]		Aquifer Thickness: 20 [ft]	
Date: 7/30/2008		Time [s]		Depth to WL [ft]	
				Drawdown [ft]	
466	930.001	11.21	0.05		
467	932.001	11.21	0.05		
468	934.001	11.21	0.05		
469	936.001	11.21	0.05		
470	938.001	11.21	0.05		
471	940.001	11.21	0.04		
472	942.001	11.21	0.05		
473	944.001	11.21	0.05		
474	946.001	11.21	0.05		
475	948.001	11.21	0.05		
476	950.001	11.20	0.04		
477	952.001	11.21	0.05		
478	954.001	11.21	0.04		
479	956.001	11.21	0.05		
480	958.001	11.21	0.05		
481	960.001	11.21	0.05		
482	962.001	11.21	0.05		
483	964.001	11.21	0.04		
484	966.001	11.21	0.05		
485	968.001	11.20	0.04		
486	970.001	11.21	0.05		
487	972.001	11.21	0.05		
488	974.001	11.21	0.05		
489	976.001	11.21	0.04		
490	978.001	11.20	0.04		
491	980.001	11.21	0.05		
492	982.001	11.21	0.05		
493	984.001	11.21	0.05		
494	986.001	11.21	0.04		
495	988.001	11.21	0.05		
496	990.001	11.21	0.05		

BlackRock Environmental, LLC		Slug Test Data Report		Page 17	
 PO Box 288 Nazareth, PA 18064		Project: Lewis Brothers Garage Number:		Client: Pennsylvania Tectonics	
Test Well: MW-5s		Slug Test: MW-5s (3rd Run)		Page 17	
Depth to Static WL: 11.16 [ft]		Test Well: MW-5s		Slug Test: MW-5s (3rd Run)	
Location: Scott Township, Lackawanna County		Casing radius: 0.083 [ft]		Boring radius: 0.333 [ft]	
Recorded by: PA Tectonics		Screen length: 18 [ft]		Aquifer Thickness: 20 [ft]	
Date: 7/30/2008		Time [s]		Depth to WL [ft]	
				Drawdown [ft]	
497	992.001	11.21	0.05		
498	994.001	11.21	0.05		
499	996.001	11.21	0.05		
500	998.001	11.20	0.04		
501	1000.001	11.21	0.05		



Slug Test: MW-5s (Drd Run)

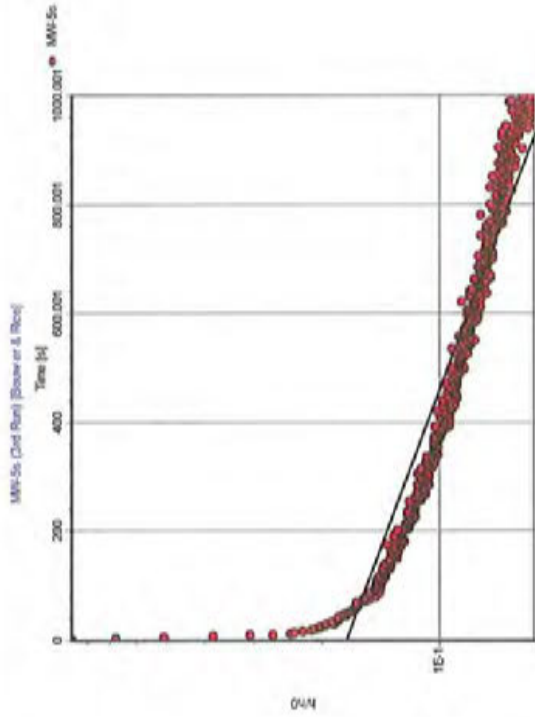
Analysis Method: Time vs. Change in Water Level Plot

Analysis Results:

Test parameters: Test Well: MW-5s Aquifer Thickness: 20 [ft]
 Casing radius: 0.683 [ft]
 Screen length: 18 [ft]
 Boring radius: 0.333 [ft]

Comments:

Evaluated by: 10/16/2008
 Evaluation Date:



Slug Test: MW-5s (Drd Run)

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 6.24E-2 [mS]

Test parameters: Test Well: MW-5s Aquifer Thickness: 20 [ft]
 Casing radius: 0.683 [ft] Gravel Pack Porosity (%): 25
 Screen length: 18 [ft]
 Boring radius: 0.333 [ft]

Comments:

Evaluated by: 10/16/2008
 Evaluation Date:

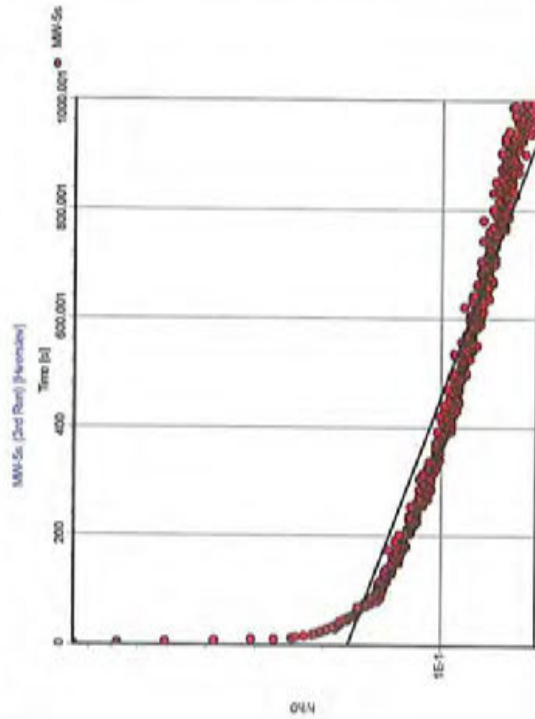


BlackRock Environmental, LLC

PO Box 288
Nazareth, PA 18064

Slag Test Analysis Report

Project: Lewis Brothers Garage
Number:
Client: Pennsylvania Technics



Slag Test: MW-5s (2nd Run)

Analysis Method: Haverdave

Analysis Results:

Conductivity: 7.91E-2 [M/d]

Test parameters:

Test Well: MW-5s
Casing radius: 0.083 [ft]
Screen length: 18 [ft]
Boring radius: 0.333 [ft]
Aquifer Thickness: 20 [ft]

Comments:

Evaluated by:
Evaluation Date: 10/16/2008

Appendix K
Soil Gas Boring Logs

Pennsylvania Tectonics, Inc.

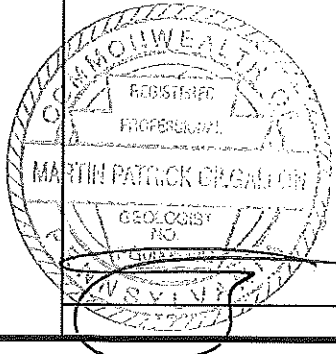
TEST BORING LOG

Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: VP-1
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	9:15	9:36	6.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Asphalt Surface
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt with base to 1.0',	Dry
---	(09:15)	-----	No Odor	change to red-brown sand	
2---		-----		and silt with abundant	
---		-----		angular sandstone cobbles	
3---		-----		and pebbles	
---		-----			
4---	SS-2	-----	Rec: 3.0'	4.0' - 6.0'	Dry
---	4'-8'	-----	PID: 0.0 ppm	Red-brown sand and silt	
5---	(09:36)	-----	No Odor	with some clay and angular	
---		-----		sandstone pebbles	
6---		-----			
---		-----			
7---		-----			
---		-----			
8---		-----			
---		-----			
9---		-----			
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18---		-----			
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19---		-----			
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Log Prepared By:
Martin Gilgallon, P.G.



Pennsylvania Tectonics, Inc.

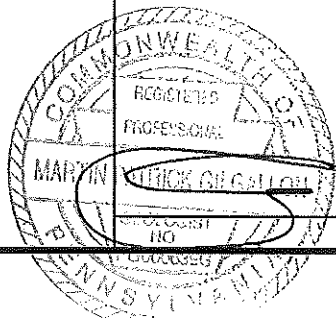
TEST BORING LOG

Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: VP-2
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	9:48	10:00	6.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 4.0'	0.0' - 4.0'	Asphalt Surface
1---	0'-4'	-----	PID: 0.0 ppm	Asphalt with base to 0.75',	Dry
---	(09:48)	-----	No Odor	change to gray sand and	
2---		-----		silt with trace clay to 1.75',	
---		-----		change to red-brown sand	
3---		-----		and silt with trace clay and	
---		-----		angular sandstone pebbles	
4---	SS-2	-----	Rec: 3.0'	4.0' - 6.0'	Dry
---	4'-8'	-----	PID: 0.0 ppm	Red-brown silt and sand	
5---	(09:56)	-----	No Odor	with trace clay and angular	
---		-----		sandstone pebbles and	
6---		-----		cobbles	
---		-----			
7---		-----			
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8---		-----			
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19---		-----			
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Log Prepared By:
Martin Gilgallon, P.G.



Project: Site Characterization - Lewis Brothers

Date Started: June 12, 2008

Client: Ruth Lewis

Date Finished: June 12, 2008

Purpose: Soil Sampling Activities

Contractor: Eichelbergers, Incorporated

Boring Number: VP-3

Driller: Mike Livingston

Job Number: 27058.03

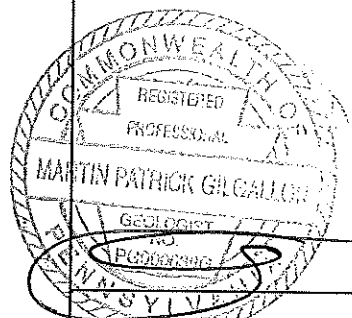
Geologist: Martin Gilgallon, P.G.

Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	10:20	10:25	4.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 3.0'	0.0' - 4.0'	Dirt Surface
1--	0'-4'	-----	PID: 0.0 ppm	Mixed clay and brown sand	Wet at 3.8'
---	(10:20)	-----		with abundant angular /	
2--		-----		sub-angular pebbles and	
---		-----		cobbles	
3--		-----			
---		-----			
4--		-----			
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19--		-----			
---		-----			

Log Prepared By:
Martin Gilgallon, P.G.

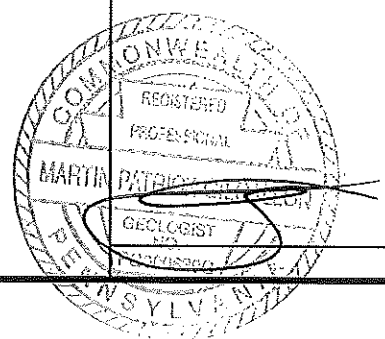


Project: Site Characterization - Lewis Brothers	Date Started: June 12, 2008
Client: Ruth Lewis	Date Finished: June 12, 2008
Purpose: Soil Sampling Activities	
Contractor: Eichelbergers, Incorporated	Boring Number: VP-4
Driller: Mike Livingston	Job Number: 27058.03
Geologist: Martin Gilgallon, P.G.	Sheet: 1 of 1

TIME LOG	Begin	Finish	Depth	S.W.L.	TOC/GL
	10:35	10:43	6.0'	Elevation TOC	Surface

Dept (feet)	Sample No's	Blow Counts	Visual Log Description	Lithologic Description	Notes
---	SS-1	-----	Rec: 2.5'	0.0' - 4.0'	Broken Asphalt Dry
1---	0'-4'	-----	PID: 0.0 ppm	Broken asphalt, mixed fill	
2---	(10:39)	-----	No Odor	and carbonaceous fill to 3.5',	
3---		-----		change to very dark brown	
4---	SS-2	-----	Rec: 2.0'	4.0' - 6.0'	Dry
5---	4'-8'	-----	PID: 0.0 ppm	Very dark brown gray silt and	
6---	(10:43)	-----	No Odor	clay to 4.3', change to red-	
7---		-----		brown sand and silt with	
8---		-----		some clay and angular	
9---		-----		pebbles	
10---		-----			
11---		-----			
12---		-----			
13---		-----			
14---		-----			
15---		-----			
16---		-----			
17---		-----			
18---		-----			
19---		-----			

Log Prepared By:
Martin Gilgallon, P.G.



Appendix L
Laboratory Analytical Reports (Soil Gas)



Your Project #: 27058.03
Site: LEWIS BROS GARAGE
Your C.O.C. #: N/A

Attention: Martin Gilgallon
Pennsylvania Technics Inc
826 Main St
Piedville, PA
USA 18452

Report Date: 2008/07/03

CERTIFICATE OF ANALYSIS

MAXXAM_JOB #: A867037
Received: 2008/06/24, 16:19

Sample Matrix: AIR
Samples Received: 4

Analysis	Quantity	Date	Date	Method
	Extracted	Analysis	Reference	
Canister Pressure (TD-15) #	1	N/A	20080626	EPA TD-15
Canister Pressure (TD-15) #	2	N/A	20080627	EPA TD-15
Canister Pressure (TD-15) #	1	N/A	20080628	EPA TD-15
VOC Open Char. in Air (TD-15) #	1	N/A	20080626	EPA TD-15
VOC Open Char. in Air (TD-15) #	2	N/A	20080627	EPA TD-15
VOC Open Char. in Air (TD-15) #	1	N/A	20080628	EPA TD-15
Volatile Organics in Air (TD-15) #	2	N/A	20080626	EPA TD-15
Volatile Organics in Air (TD-15) #	2	N/A	20080627	EPA TD-15
Volatile Organics in Air (TD-15) #	1	N/A	20080628	EPA TD-15

(1) This test was performed by Maxxam Analytical Mississauga
(2) This test was performed in Maxxam Mississauga under Maxxam Burlington SCC Accreditation.
(3) Air sampling canisters have been cleaned in accordance with U.S. EPA Method TO-14A. At the end of the cleaning, evacuation, and pressurization cycles, one canister was selected and was pressurized with Zero Air. This canister was then analyzed via TO-14A on a GC/MS. The canister must have been found to contain <0.2 ppbv concentration of all target analytes in order for the batch to have been considered clean. Each canister also underwent a leak check prior to shipment.
Please Note: SUMMAB canister samples will be returned by Maxxam for a period of 5 calendar days from the date of this report, after which time they will be cleaned for reuse. If you require a longer sample storage period, please contact your service representative.
This test was performed in Maxxam Mississauga under Maxxam Burlington SCC Accreditation.



Your Project #: 27058.03
Site: LEWIS BROS GARAGE
Your C.O.C. #: N/A

Attention: Martin Gilgallon
Pennsylvania Technics Inc
826 Main St
Piedville, PA
USA 18452

Report Date: 2008/07/03

CERTIFICATE OF ANALYSIS

-2-

Encryption Key: *James Hartley*
James Hartley
04 JUN 2008 08:50:48 AM

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
JAMES HARTLEY, Burlington Project Manager
Email: James.Hartley@MaxxamAnalytics.com
Phone: (905) 333-8788 Ext.238

Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signature", as per section 5.16.2 of ISO/IEC 17025:2005(E), signing the reports. SCC and CAEA have approved this reporting process and electronic report format.

Maxxam Analytical Inc. is a NELAC accredited laboratory. Certificate # CANNB01. Use of the NELAC logo however does not ensure that Maxxam is accredited for all of the methods indicated. This certificate shall not be reproduced except in full, without the written approval of Maxxam Analytical Inc. Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signature", as per section.

RESULTS OF ANALYSES OF AIR

Maxxam ID	247179	247180	247183	247187	
Sampling Date	2008/06/21	2008/06/21	2008/06/21	2008/06/21	
DOC Number	N/A	N/A	N/A	N/A	
Units	7853	7918	7821	7878	DC Batch
Volatiles Organics					
Chlorination by MS	ppbv	0	1550458	0	N/A 1549876
Pressure on Receipt	ppb	[-11.8]	1550925		N/A
Pressure on Receipt	ppb		[-4.9]	1549960	N/A
Pressure on Receipt	ppb			[-2]	N/A 1549885

N/A = Not Applicable
ROL = Reasonable Detection Limit
DC Batch = Quality Control Batch

Maxxam ID	247183	247183	247183	247183	
Sampling Date	2008/06/21	2008/06/21	2008/06/21	2008/06/21	
DOC Number	N/A	N/A	N/A	N/A	
Units	7821	7821	7821	7821	DC Batch
Volatiles Organics					
Chlorination by MS	ppbv	0	N/A	1550468	
Pressure on Receipt	ppb	[-0.5]	N/A	1549860	

N/A = Not Applicable
ROL = Reasonable Detection Limit
DC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Maxxam ID	247179	247179	247179	247179	
Sampling Date	2008/06/21	N/A	2008/06/21	2008/06/21	
DOC Number	N/A	N/A	N/A	N/A	
Units	7853	DL	7853	DL	DC Batch
Volatiles Organics					
1,1,2-Trichloroethane	ppbv	<1.5	1.5	48.88	8.18 1551108
1,1,2,2-Tetrachloroethane	ppbv	<1.0	1.0	46.87	6.87 1551108
1,1,2-Trichloroethane	ppbv	<0.75	0.75	44.08	4.08 1551108
1,1-Dichloroethane	ppbv	<1.0	1.0	44.06	4.06 1551108
1,1-Dichloroethylene	ppbv	<1.3	1.3	45.15	5.15 1551108
1,2,4-Trichlorobenzene	ppbv	<1.0	1.0	42.42	74.2 1551108
1,2,4-Trichlorobenzene	ppbv	<1.3	1.3	43.9	63.9 1551108
1,2-Dichlorobenzene	ppbv	<2.0	2.0	43.9	42.8 1551108
1,2-Dichloroethane	ppbv	<1.0	1.0	44.85	4.85 1551108
1,2-Dichloropropane	ppbv	<2.0	2.0	49.24	8.24 1551108
1,2-Dichlorotrifluoroethane	ppbv	<0.85	0.85	45.54	5.54 1551108
1,3,5-Trimethylbenzene	ppbv	<12	12	49.0	59.0 1551108
1,3-Substane	ppbv	<2.5	2.5	45.52	5.52 1551108
1,3-Dichlorobenzene	ppbv	<2.0	2.0	42.0	12.0 1551108
1,4-Dichlorobenzene	ppbv	<2.0	2.0	42.0	12.0 1551108
1,4-Dioxane	ppbv	<10	10	46.0	36.0 1551108
2,2,4-Trimethylpentane	ppbv	27.6	9.9	129	4.67 1551108
2-Propanone	ppbv	<15	15	43.9	26.9 1551108
4-Ethyltoluene	ppbv	<4.0	4.0	49.59	9.59 1551108
Benzene	ppbv	<11	11	44.1	54.1 1551108
Benzene	ppbv	1.73	0.96	5.53	2.88 1551108
Styryl chloride	ppbv	<5.0	5.0	43.8	29.9 1551108
Bromochloromethane	ppbv	<1.0	1.0	46.70	6.70 1551108
Bromobenzene	ppbv	<1.0	1.0	43.3	10.3 1551108
Bromochloroethane	ppbv	<0.90	0.90	44.9	3.49 1551108
Carbon Disulfide	ppbv	<2.5	2.5	47.79	7.79 1551108
Carbon Tetrachloride	ppbv	<1.5	1.5	49.44	8.44 1551108
Chlorobenzene	ppbv	<1.8	1.8	44.80	4.80 1551108
Chloroethane	ppbv	<1.5	1.5	43.96	3.96 1551108
Chloroform	ppbv	<0.75	0.75	43.66	3.66 1551108
Chloroethane	ppbv	1.5	1.5	3.14	3.10 1551108
1,2-Dichloroethylene	ppbv	<0.95	0.95	43.77	3.77 1551108

N/A = Not Applicable
ROL = Reasonable Detection Limit
DC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Compound Name	Units	7/17/08	2/17/09	DL	DL	DL	DL	DL	DL	DL	DL	DL	DL
46-1,3-Dichloropropane	ppbv	<0.00	0.00	44.08	4.08								1551108
Cyclohexane	ppbv	<1.0	1.0	<1.44	3.44								1551108
Dibromochloromethane	ppbv	<1.0	1.0	<8.52	8.52								1551108
Dichlorodifluoromethane (FREON 12)	ppbv	<1.0	1.0	<4.35	4.35								1551108
Ethanol	ppbv	<12	12	<22.5	22.5								1551108
Ethyl Acetate	ppbv	<11	11	<28.8	28.8								1551108
Ethylbenzene	ppbv	1.2	1.0	5.10	4.34								1551108
Ethylene Dichloride	ppbv	<0.85	0.85	<6.50	6.50								1551108
Heptane	ppbv	5.2	1.5	21.3	6.15								1551108
Hexachlorobenzene	ppbv	<15	15	<160	160								1551108
Hexane	ppbv	4.5	1.5	15.8	5.28								1551108
m / p-Xylene	ppbv	4.0	1.9	17.4	8.25								1551108
Methyl Butyl Ketone (2-Heptanone)	ppbv	<10	10	<41.0	41.0								1551108
Methyl Ethyl Ketone (2-Butanone)	ppbv	<15	15	<44.2	44.2								1551108
Methyl Isobutyl Ketone	ppbv	<15	15	<65.5	65.5								1551108
Methyl t-butyl ether (MTBE)	ppbv	<1.0	1.0	<3.61	3.61								1551108
Methylcyclohexane	ppbv	5.2	1.5	18.0	5.21								1551108
p-Xylene	ppbv	1.2	1.0	5.24	4.34								1551108
Propene	ppbv	73.5	1.5	135	2.58								1551108
Styrene	ppbv	<1.0	1.0	<4.25	4.25								1551108
Tetrachloroethylene	ppbv	<1.0	1.0	<6.78	6.78								1551108
Tetrahydrofuran	ppbv	<2.0	2.0	<5.00	5.00								1551108
Toluene	ppbv	7.1	1.0	26.6	3.78								1551108
trans-1,2-Dichloroethylene	ppbv	<1.0	1.0	<1.86	1.86								1551108
trans-1,2-Dichloropropane	ppbv	<0.85	0.85	<3.86	3.86								1551108
Trichloroethylene	ppbv	3.0	1.5	18.3	8.88								1551108
Trichloroethane (FREON 11)	ppbv	<0.75	0.75	<5.82	5.82								1551108
Trichlorobromomethane	ppbv	<1.0	1.0	<3.52	3.52								1551108
Vinyl Acetate	ppbv	<1.0	1.0	<3.52	3.52								1551108
Vinyl Benzoate	ppbv	<1.0	1.0	<4.37	4.37								1551108
Vinyl Chloride	ppbv	<0.80	0.80	<2.30	2.30								1551108
Surrogate Recovery (%)	%	63											1551108

N/A = Not Applicable
QC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Compound Name	Units	7/17/08	2/17/09	DL	DL	DL	DL	DL	DL
Dichlorobenzene	%	70							N/A
Difluorobenzene	%	80							N/A

N/A = Not Applicable
QC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Maximum ID	247180	DL	ug/m3	DL	ug/m3	DC Batch
Sample Date	2008/07/01	N/A				
DOC Number	21940					
Volatile Organics						
1,1,1-Trichloroethane	ppbv	<47	47	<556	256	1550450
1,1,2,2-Tetrachloroethane	ppbv	<31	31	<113	213	1550450
1,1,2-Trichloroethane	ppbv	<23	23	<125	125	1550450
1,1-Dichloroethane	ppbv	<31	31	<125	125	1550450
1,1-Dichloroethylene	ppbv	<39	39	<135	135	1550450
1,2,4-Trichlorobenzene	ppbv	<310	310	<2300	2300	1550450
1,2,4-Trimethylbenzene	ppbv	<390	390	<1300	1300	1550450
1,2-Dichlorobenzene	ppbv	<62	62	<373	373	1550450
1,2-Dichloroethane	ppbv	<31	31	<125	125	1550450
1,2-Dichloropropane	ppbv	<62	62	<367	267	1550450
1,2-Dichlorodifluoroethane	ppbv	<35	35	<182	182	1550450
1,3,5-Trimethylbenzene	ppbv	<378	378	<1300	1300	1550450
1,3-Subutane	ppbv	<78	78	<173	173	1550450
1,3-Dichlorobenzene	ppbv	<62	62	<373	373	1550450
1,4-Dichlorobenzene	ppbv	<62	62	<373	373	1550450
2,2,4-Trimethylpentane	ppbv	<310	310	<1120	1120	1550450
2-propanol	ppbv	9700	31	<5500	145	1550450
2-Propanone	ppbv	<470	470	<1160	1160	1550450
2-Ethylhexane	ppbv	<120	120	<285	285	1550450
Benzene	ppbv	<340	340	<1670	1670	1550450
Benzofuran	ppbv	48	28	154	88.5	1550450
Benzyl chloride	ppbv	<160	160	<828	828	1550450
Bromodichloromethane	ppbv	<31	31	<208	208	1550450
Bromobenzene	ppbv	<31	31	<320	320	1550450
Bromonitrobenzene	ppbv	<28	28	<160	160	1550450
Carbon Disulfide	ppbv	81	78	280	243	1550450
Carbon Tetrachloride	ppbv	<47	47	<286	286	1550450
Chlorobenzene	ppbv	<31	31	<143	143	1550450
Chloroethane	ppbv	<47	47	<124	124	1550450
Chloroform	ppbv	<23	23	<112	112	1550450
Chloroethene	ppbv	<47	47	<97.1	97.1	1550450
1,2-Dichloroethylene	ppbv	<29	29	<115	115	1550450

N/A = Not Applicable
DC = Responsible Detection Limit
DC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Maximum ID	247180	DL	ug/m3	DL	ug/m3	DC Batch
Sample Date	2008/07/01	N/A				
DOC Number	21940					
Volatile Organics						
1,1,1-Trichloroethane	ppbv	<28	28	<127	127	1550450
Dichloroethane	ppbv	871	31	2820	197	1550450
Dibromochloromethane	ppbv	<31	31	<284	284	1550450
Dichlorodifluoroethane (FREON 12)	ppbv	<31	31	<153	153	1550450
Ethanol	ppbv	<340	340	<878	878	1550450
Ethyl Acetate	ppbv	<340	340	<1220	1220	1550450
Ethylbenzene	ppbv	<31	31	<135	135	1550450
Ethylene Dibromide	ppbv	<26	26	<200	200	1550450
Heptane	ppbv	455	47	1670	193	1550450
Hexachlorocyclopentadiene	ppbv	<478	478	<810	810	1550450
Hexane	ppbv	2300	47	8110	165	1550450
m / p-Xylene	ppbv	<57	57	<248	248	1550450
Methyl Butyl Ketone (2-Heptanone)	ppbv	<310	310	<1270	1270	1550450
Methyl Ethyl Ketone (2-Butanone)	ppbv	<478	478	<1396	1396	1550450
Methyl Isobutyl Ketone	ppbv	<500	500	<2050	2050	1550450
Methyl t-Butyl ether (MTBE)	ppbv	<31	31	<112	112	1550450
Methylene Chloride(Dichloromethane)	ppbv	<240	240	<834	834	1550450
n-Nonane	ppbv	<41	47	760	86.8	1550450
Propene	ppbv	<31	31	<132	132	1550450
Styrene	ppbv	<31	31	<210	210	1550450
Tetrahydrofuran	ppbv	<62	62	<180	180	1550450
Toluene	ppbv	33	31	126	117	1550450
trans-1,2-Dichloroethylene	ppbv	<31	31	<123	123	1550450
trans-1,3-Dichloropropane	ppbv	<26	26	<118	118	1550450
Trichloroethylene	ppbv	<47	47	<232	232	1550450
Trichlorofluoromethane (FREON 11)	ppbv	<31	31	<174	174	1550450
Trichlorobromomethane	ppbv	<23	23	<176	176	1550450
Methyl Acetate	ppbv	<31	31	<190	109	1550450
Methyl Bromide	ppbv	<31	31	<136	136	1550450
Vinyl Chloride	ppbv	<28	28	<71.6	71.6	1550450
1,1-Dichloroethane	ppbv	91	91	N/A	N/A	1550450

N/A = Not Applicable
DC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Maximum ID	247193						
Sampling Date	20/08/07/03						
OC Batch Number	N/A						
	Units	DL	DL	DL	DL	DL	DL
Di-Chlorobenzene	%	83	N/A	N/A	N/A	1550450	
Dibromobenzene	%	97	N/A	N/A	N/A	1550450	

N/A = Not Applicable
OC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Maximum ID	247193						
Sampling Date	20/08/07/03						
OC Batch Number	N/A						
	Units	DL	DL	DL	DL	DL	DL
Volatiles Organics							
1,1,1-Trichloroethane	ppbv	<1.5	1.5	<8.18	8.18	1549841	
1,1,2,2-Tetrachloroethane	ppbv	<1.0	1.0	<6.87	6.87	1549841	
1,1,2-Trichloroethane	ppbv	<6.75	6.75	<4.09	4.09	1549841	
1,1-Dichloroethane	ppbv	<1.0	1.0	<4.85	4.85	1549841	
1,1-Dichloroethylene	ppbv	<1.3	1.3	<1.15	1.15	1549841	
1,2,4-Trichlorobenzene	ppbv	<1.0	1.0	<74.2	74.2	1549841	
1,2,4-Trimethylbenzene	ppbv	<1.3	1.3	<62.9	62.9	1549841	
1,2-Dichlorobenzene	ppbv	<2.0	2.0	<12.0	12.0	1549841	
1,2-Dichloroethane	ppbv	<1.0	1.0	<4.05	4.05	1549841	
1,2-Dichloropropane	ppbv	<2.0	2.0	<8.24	8.24	1549841	
1,2-Dichloroethene	ppbv	<0.85	0.85	<5.94	5.94	1549841	
1,3,5-Trimethylbenzene	ppbv	<1.2	1.2	<53.9	53.9	1549841	
1,3-Butadiene	ppbv	<2.5	2.5	<5.53	5.53	1549841	
1,3-Dichlorobenzene	ppbv	<2.0	2.0	<12.8	12.8	1549841	
1,4-Dichlorobenzene	ppbv	<2.0	2.0	<12.8	12.8	1549841	
1,4-Dioxane	ppbv	<1.8	1.8	<36.8	36.8	1549841	
2-propanol	ppbv	<1.5	1.5	<36.8	36.8	1549841	
2-Propanone	ppbv	<7.2	4.0	1.2	9.50	1549841	
Acetylene	ppbv	<11	11	<64.1	64.1	1549841	
Benzene	ppbv	<5.0	5.0	<25.9	25.9	1549841	
Benzyl chloride	ppbv	<1.0	1.0	<6.70	6.70	1549841	
Bromodichloroethane	ppbv	<1.0	1.0	<10.3	10.3	1549841	
Bromobenzene	ppbv	<0.80	0.80	<1.69	1.69	1549841	
Bromonethane	ppbv	14.7	2.5	45.7	7.70	1549841	
Carbon Disulfide	ppbv	<1.0	1.0	<4.60	4.60	1549841	
Carbon Tetrachloride	ppbv	<1.5	1.5	<3.86	3.86	1549841	
Chlorobenzene	ppbv	<3.75	3.75	<3.66	3.66	1549841	
Chloroethane	ppbv	<1.5	1.5	<3.19	3.19	1549841	
Chloroform	ppbv	<8.95	8.95	<3.77	3.77	1549841	
o-1,2-Dichloroethylene	ppbv	<1.5	1.5	<3.19	3.19	1549841	

N/A = Not Applicable
RDL = Reasonable Detection Limit
OC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Massam ID	Sample Date	2471907							
DOC Number	DOC Number	N/A	2008/06/21						
	Units	7870	DL	ug/m3	DL	ug/m3	DL	ug/m3	DC Batch
Is-1,3-Dichloropropane	ppbv	<0.50	0.06	44.08	4.08				1548841
Cyclohexane	ppbv	<1.0	1.0	<1.44	3.44				1548841
Dibromodichloromethane	ppbv	<1.0	1.0	<8.52	8.52				1548841
Dichlorodibromomethane (FREON 12)	ppbv	<1.0	1.0	<4.36	4.36				1548841
Ethanol	ppbv	<12	12	<22.6	22.6				1548841
Ethyl Acetate	ppbv	<11	11	<28.8	28.8				1548841
Ethylbenzene	ppbv	2.3	1.0	9.85	4.34				1548841
Ethylene Dichloride	ppbv	<0.85	0.85	<8.52	8.52				1548841
Heptane	ppbv	35.6	1.5	146	6.15				1548841
Hexachlorocyclopentadiene	ppbv	<15	15	<100	100				1548841
Hexane	ppbv	<1.5	1.5	<5.29	5.29				1548841
m / p-Xylene	ppbv	7.9	1.9	34.2	8.25				1548841
Methyl Butyl Ketone (2-Hexanone)	ppbv	<10	10	<41.0	41.0				1548841
Methyl Ethyl Ketone (2-Butanone)	ppbv	<15	15	<44.2	44.2				1548841
Methyl Isobutyl Ketone	ppbv	<16	16	<65.5	65.5				1548841
Methyl t-Butyl ether (MTBE)	ppbv	<1.0	1.0	<3.61	3.61				1548841
Methylene Chloride(Dichloromethane)	ppbv	28.8	1.5	88.9	5.21				1548841
p-Xylene	ppbv	2.3	1.0	10.1	4.34				1548841
Propane	ppbv	15.3	1.5	26.4	2.58				1548841
Styrene	ppbv	<1.0	1.0	<4.26	4.26				1548841
Tetrachloroethylene	ppbv	8.6	1.0	65.3	6.78				1548841
Tetrahydrofuran	ppbv	<2.0	2.0	<5.00	5.00				1548841
Toluene	ppbv	217	1.0	817	3.76				1548841
trans-1,2-Dichloroethylene	ppbv	<1.0	1.0	<1.96	1.96				1548841
trans-1,2-Dichloropropane	ppbv	<0.85	0.85	<3.86	3.86				1548841
Tuclorobromomethane (FREON 11)	ppbv	<1.5	1.5	<8.06	8.06				1548841
Tuclorobromomethane (FREON 11)	ppbv	<1.0	1.0	<5.62	5.62				1548841
Tuclorobromomethane	ppbv	<0.75	0.75	<5.75	5.75				1548841
Vinyl Acetate	ppbv	<1.0	1.0	<1.52	3.52				1548841
Vinyl Bromide	ppbv	<1.0	1.0	<4.37	4.37				1548841
Vinyl Chloride	ppbv	<0.80	0.80	<2.30	2.30				1548841
Summative Recovery (%)	%	78							1548841
Bromochloromethane									1548841

N/A = Not Applicable
DC Batch = Quality Control Batch

VOLATILE ORGANICS BY GC/MS (AIR)

Massam ID	Sample Date	2471907							
DOC Number	DOC Number	N/A	2008/06/21						
	Units	7870	DL	ug/m3	DL	ug/m3	DL	ug/m3	DC Batch
Di-Chlorobenzene	%	69							1548841
Difluorobenzene	%	78							1548841
N/A = Not Applicable DC Batch = Quality Control Batch									



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Maxxam Job #: A807037
Report Date: 2008/07/03
Pennsylvania Technologies, Inc
Client Project #: 27058.03
Project name: LEWIS BROS GARAGE

VOLATILE ORGANICS BY GC/MS (AIR)

Parameter ID	Sampling Date	GC Number	ZAT1ED		DL	log10DL	DL log10DL	DC Batch
			Units	7/24/07				
Halide Organics								
1,1,1-Trichloroethane		ppbv	<0.30	0.30	<1.64	1.64	1550450	
1,1,2-Trichloroethane		ppbv	<0.20	0.20	<1.37	1.37	1550450	
1,1,2-Trichloroethane		ppbv	<0.15	0.15	<0.815	0.815	1550450	
1,1-Dichloroethane		ppbv	<0.20	0.20	<0.809	0.809	1550450	
1,1-Dichloroethane		ppbv	<0.25	0.25	<0.891	0.891	1550450	
1,2,4-Trimethylbenzene		ppbv	<2.0	2.0	<14.8	14.8	1550450	
1,2,4-Trimethylbenzene		ppbv	<2.5	2.5	<12.3	12.3	1550450	
1,2-Dichlorobenzene		ppbv	<0.40	0.40	<2.40	2.40	1550450	
1,2-Dichlorobenzene		ppbv	<0.20	0.20	<0.800	0.800	1550450	
1,2-Dichloropropane		ppbv	<0.40	0.40	<1.85	1.85	1550450	
1,2-Dichloroethane		ppbv	<0.17	0.17	<1.18	1.18	1550450	
1,3,5-Trimethylbenzene		ppbv	<2.4	2.4	<11.8	11.8	1550450	
1,3-Dioxolene		ppbv	<0.50	0.50	<1.11	1.11	1550450	
1,3-Dichlorobenzene		ppbv	<0.40	0.40	<2.40	2.40	1550450	
1,4-Dichlorobenzene		ppbv	<0.40	0.40	<2.40	2.40	1550450	
1,4-Dioxane		ppbv	<2.0	2.0	<7.21	7.21	1550450	
2-propanol		ppbv	<0.20	0.20	<0.804	0.804	1550450	
2-Propenoic		ppbv	<0.8	0.8	<7.27	7.27	1550450	
Acetylfurane		ppbv	25.5	0.86	60.5	1.90	1550450	
Benzene		ppbv	<2.2	2.2	<10.8	10.8	1550450	
Benzyl chloride		ppbv	1.62	0.18	5.18	0.575	1550450	
Bromochloroethane		ppbv	<1.0	1.0	<5.18	5.18	1550450	
Bromodichloroethane		ppbv	<0.20	0.20	<1.34	1.34	1550450	
Bromobenzene		ppbv	<0.20	0.20	<2.07	2.07	1550450	
Bromocyclohexane		ppbv	<0.18	0.18	<0.699	0.699	1550450	
Carbon Disulfide		ppbv	1.12	0.50	3.50	1.56	1550450	
Carbon Tetrachloride		ppbv	<0.30	0.30	<1.88	1.88	1550450	
Chlorobenzene		ppbv	<0.20	0.20	<0.927	0.927	1550450	
Chloroethane		ppbv	<0.30	0.30	<0.792	0.792	1550450	
Chloroform		ppbv	<0.15	0.15	<0.732	0.732	1550450	
Chloromethane		ppbv	0.58	0.30	1.19	0.620	1550450	
cis-1,2-Dichloroethane		ppbv	<0.18	0.18	<0.753	0.753	1550450	

N/A = Not Applicable
RDL = Responsible Detection Limit
DC Batch = Quality Control Batch



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Maxxam Job #: A807037
Report Date: 2008/07/03
Pennsylvania Technologies, Inc
Client Project #: 27058.03
Project name: LEWIS BROS GARAGE

VOLATILE ORGANICS BY GC/MS (AIR)

Parameter ID	Sampling Date	GC Number	ZAT1ED		DL	log10DL	DL log10DL	DC Batch
			Units	7/24/07				
cis-1,2-Dichloropropane		ppbv	<0.18	0.18	<0.817	0.817	1550450	
Cyclohexane		ppbv	<0.20	0.20	<0.808	0.808	1550450	
Dibromochloroethane		ppbv	<0.20	0.20	<1.70	1.70	1550450	
Dichlorodifluoroethane (FREON 12)		ppbv	0.37	0.20	1.82	0.989	1550450	
Ethanol		ppbv	6.7	2.3	12.7	4.33	1550450	
Ethyl Acetate		ppbv	<2.2	2.2	<47.83	7.93	1550450	
Ethylbenzene		ppbv	2.10	0.26	8.11	0.868	1550450	
Ethylene Dichloride		ppbv	<0.17	0.17	<1.31	1.31	1550450	
Heptane		ppbv	14.5	0.38	59.6	1.23	1550450	
Hexachlorocyclopentadiene		ppbv	<1.0	1.0	<32.0	32.8	1550450	
Hexane		ppbv	2.81	0.30	10.3	1.06	1550450	
n-1,2-Xylene		ppbv	7.47	0.37	32.4	1.81	1550450	
Methyl Butyl Ketone (2-Hexanone)		ppbv	<2.0	2.0	<8.19	8.19	1550450	
Methyl Ethyl Ketone (2-Butanone)		ppbv	9.3	3.8	27.4	8.85	1550450	
Methyl Isobutyl Ketone		ppbv	<1.2	1.2	<13.1	13.1	1550450	
Methyl Isobutyl ether (MTBE)		ppbv	<0.20	0.20	<0.721	0.721	1550450	
Methylcyclohexane		ppbv	1.10	0.38	3.83	1.54	1550450	
n-Xylene		ppbv	2.24	0.20	0.73	0.868	1550450	
Propene		ppbv	16.1	0.30	27.7	0.516	1550450	
Styrene		ppbv	0.20	0.20	0.820	0.852	1550450	
Tetrachloroethylene		ppbv	<0.20	0.20	<1.36	1.36	1550450	
Tetrahydrofuran		ppbv	<0.40	0.40	<1.18	1.18	1550450	
Toluene		ppbv	15.8	0.20	59.6	0.753	1550450	
trans-1,2-Dichloroethylene		ppbv	<0.20	0.20	<0.792	0.792	1550450	
trans-1,3-Dichloropropane		ppbv	<0.17	0.17	<0.772	0.772	1550450	
Trichloroethylene		ppbv	<0.30	0.30	<1.67	1.67	1550450	
Trichlorofluoroethane (FREON 11)		ppbv	<0.20	0.20	<1.12	1.12	1550450	
Trichloroethylene		ppbv	<0.15	0.15	<1.45	1.45	1550450	
Vinyl Acetate		ppbv	<0.20	0.20	<0.704	0.704	1550450	
Vinyl Bromide		ppbv	<0.20	0.20	<0.875	0.875	1550450	
Vinyl Chloride		ppbv	0.18	0.18	0.464	0.460	1550450	
Summable Recovery (%)		%	84		N/A	N/A	1550450	

N/A = Not Applicable
DC Batch = Quality Control Batch

Maxxam Job #: A8C7037
Report Date: 2009/07/03

Pennsylvania Technolabs Inc
Client Project #: 27058.03
Project name: LEWIS BROS GARAGE

VOLATILE ORGANICS BY GC/MS (AIR)

Maxxam ID	Sample Date	Sample ID	Matrix	Method	DL (ug/m3)	DL (ug/m3)	QC Batch
247183	2009/06/21	72421	AIR	GC/MS	DL (ug/m3)	DL (ug/m3)	DL (ug/m3)
DL-Chlorobenzene	%	87	N/A	N/A	1550450		
DL-Dibromobenzene	%	92	N/A	N/A	1550450		

N/A = Not Applicable
QC Batch = Quality Control Batch

Maxxam Job #: A8C7037
Report Date: 2009/07/03

Pennsylvania Technolabs Inc
Client Project #: 27058.03
Project name: LEWIS BROS GARAGE

Test Summary

Maxxam ID	Sample ID	Matrix	Method	Batch	Extraction	Analyzed	Analyt
247179	72421	AIR	GC/MS	15050626	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15050626	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15050626	N/A	2009/06/21	LSY

Maxxam ID	Sample ID	Matrix	Method	Batch	Extraction	Analyzed	Analyt
247183	72421	AIR	GC/MS	15489960	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15489960	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15489960	N/A	2009/06/21	LSY

Maxxam ID	Sample ID	Matrix	Method	Batch	Extraction	Analyzed	Analyt
247182	72421	AIR	GC/MS	15489960	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15489960	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	15489960	N/A	2009/06/21	LSY

Maxxam ID	Sample ID	Matrix	Method	Batch	Extraction	Analyzed	Analyt
247183	72421	AIR	GC/MS	1550450	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	1550450	N/A	2009/06/21	LSY
GC/MS	GC/MS	GC/MS	GC/MS	1550450	N/A	2009/06/21	LSY

GENERAL COMMENTS

Sample 247179-01: VOC1015M-A: Canister received at +11.8 psig and was pressurized to 0 psig, for a 2X pressure dilution. The DL's were adjusted accordingly.

Sample 247180-01: VOC1015M-A: Canister received at -5.9 psig and was pressurized to 13 psig, for a 1.1X pressure dilution. A 20X dilution was prepared and 5mL was analyzed, resulting in a 150X final dilution. The DL's were adjusted accordingly. Increased DL for methylene chloride due to possible background.

Sample 247182-01: VOC1015M-A: 20mL of sample was analyzed, resulting in a 0X final dilution. The DL's were adjusted accordingly.

Residues include only to the boxes checked.

Quality Assurance Report
Maxxam Job Number: GAB67007

QA/QC	Date	Analyzed	Value	% Recovery	Limit	QC Limit
Blank	2008/06/26	2008/06/26		100	%	50-140
Main Inj	2008/06/26	2008/06/26		100	%	50-140
*SMBRT LSY	2008/06/26	2008/06/26		100	%	50-140
Diethylbenzene	2008/06/26	2008/06/26	45.8, RDL=0.30	89	ppbv	70-130
1,1,1-trichloroethane	2008/06/26	2008/06/26	48.0, RDL=0.29	88	ppbv	70-130
1,1,2,2-tetrachloroethane	2008/06/26	2008/06/26	48.8, RDL=0.15	85	ppbv	70-130
1,1-dichloroethane	2008/06/26	2008/06/26	47.4, RDL=0.20	87	ppbv	70-130
1,1-dibromochloroethane	2008/06/26	2008/06/26	38.9, RDL=0.25	94	ppbv	70-130
1,2,4-Trimethylbenzene	2008/06/26	2008/06/26	38.1, RDL=0.9	91	ppbv	70-130
1,2-Dichlorobenzene	2008/06/26	2008/06/26	45.2, RDL=0.23	83	ppbv	70-130
1,2-Dichloroethane	2008/06/26	2008/06/26	41.9, RDL=0.19	89	ppbv	70-130
1,2-Dichloropropane	2008/06/26	2008/06/26	44.5, RDL=0.28	94	ppbv	70-130
1,2-Dichloroethane	2008/06/26	2008/06/26	48.2, RDL=0.48	99	ppbv	70-130
1,2-Dichloropropane	2008/06/26	2008/06/26	45.5, RDL=0.17	87	ppbv	70-130
1,3,5-Trimethylbenzene	2008/06/26	2008/06/26	65.2, RDL=0.4	83	ppbv	70-130
1,3-Butadiene	2008/06/26	2008/06/26	65.7, RDL=0.59	96	ppbv	70-130
1,4-Dichlorobenzene	2008/06/26	2008/06/26	49.5, RDL=0.49	90	ppbv	70-130
1,4-Dichlorobenzene	2008/06/26	2008/06/26	48.5, RDL=0.40	89	ppbv	70-130
1,4-Dioxane	2008/06/26	2008/06/26	99.9, RDL=2.0	94	ppbv	70-130
2,2,4-Trimethylpentane	2008/06/26	2008/06/26	50.5, RDL=0.20	101	ppbv	70-130
2-Propanone	2008/06/26	2008/06/26	126, RDL=3.0	121	ppbv	70-130
2-Propanone	2008/06/26	2008/06/26	97.4, RDL=0.80	96	ppbv	70-130
4-Ethyltoluene	2008/06/26	2008/06/26	162, RDL=0.22	85	ppbv	70-130
Benzene	2008/06/26	2008/06/26	44.6, RDL=0.18	85	ppbv	70-130
Bromochloroethane	2008/06/26	2008/06/26	138, RDL=1.0	124	ppbv	70-130
Bromochloroethane	2008/06/26	2008/06/26	95.7, RDL=0.20	90	ppbv	70-130
Bromobenzene	2008/06/26	2008/06/26	121, RDL=0.20	117	ppbv	70-130
Bromobenzene	2008/06/26	2008/06/26	43.0, RDL=0.18	86	ppbv	70-130
Carbon Disulfide	2008/06/26	2008/06/26	70.2, RDL=0.50	71	ppbv	70-130
Chlorobenzene	2008/06/26	2008/06/26	49.0, RDL=0.20	96	ppbv	70-130
Chlorobenzene	2008/06/26	2008/06/26	47.1, RDL=0.20	86	ppbv	70-130
Chlorobenzene	2008/06/26	2008/06/26	44.6, RDL=0.30	88	ppbv	70-130
Chlorobenzene	2008/06/26	2008/06/26	38.3, RDL=0.15	82	ppbv	70-130
Chlorobenzene	2008/06/26	2008/06/26	45.1, RDL=0.30	87	ppbv	70-130
o-1,2-Dichlorobenzene	2008/06/26	2008/06/26	41.4, RDL=0.19	85	ppbv	70-130
o-1,2-Dichloropropane	2008/06/26	2008/06/26	49.1, RDL=0.28	95	ppbv	70-130
Cyclohexane	2008/06/26	2008/06/26	56.9, RDL=0.36	84	ppbv	70-130
Dichlorofluoromethane (FREON 12)	2008/06/26	2008/06/26	104, RDL=0.20	99	ppbv	70-130
Ethanol	2008/06/26	2008/06/26	48.7, RDL=0.28	95	ppbv	70-130
Ethyl Acetate	2008/06/26	2008/06/26	102, RDL=0.23	95	ppbv	70-130
Ethylbenzene	2008/06/26	2008/06/26	48.4, RDL=0.29	86	ppbv	70-130
Ethylbenzene	2008/06/26	2008/06/26	51.3, RDL=0.17	95	ppbv	70-130
Heptane	2008/06/26	2008/06/26	102, RDL=0.30	99	ppbv	70-130
Heptachlorobutadiene	2008/06/26	2008/06/26	47.9, RDL=0.30	87	ppbv	70-130
Hexane	2008/06/26	2008/06/26	96.5, RDL=0.30	91	ppbv	70-130
m / p-Xylene	2008/06/26	2008/06/26	86.8, RDL=0.37	83	ppbv	70-130
Methyl Ethyl Ketone (2-Heptanone)	2008/06/26	2008/06/26	117, RDL=0.20	109	ppbv	70-130
Methyl Ethyl Ketone (2-Butanone)	2008/06/26	2008/06/26	113, RDL=0.30	108	ppbv	70-130
Methyl Isobutyl Ketone	2008/06/26	2008/06/26	113, RDL=0.32	108	ppbv	70-130
Methyl Isobutyl ether (MTBE)	2008/06/26	2008/06/26	93.3, RDL=0.20	89	ppbv	70-130
m-Xylene	2008/06/26	2008/06/26	44.1, RDL=0.30	90	ppbv	70-130
Propene	2008/06/26	2008/06/26	45.8, RDL=0.20	84	ppbv	70-130
Styrene	2008/06/26	2008/06/26	99.5, RDL=0.30	100	ppbv	70-130
Styrene	2008/06/26	2008/06/26	45.4, RDL=0.20	84	ppbv	70-130

Parmalyonics Technoloxics Inc
Attention: Marlin Gilchrist
Client Project #: 271038.03
P.O. #: _____
Project name: LEWMO BROCS GARAGE

Quality Assurance Report (Continued)
Museum Job Number: GAB67037

QA/QC Batch	QC Type	Parameter	Date Analyzed	Value	Method	Units	OC Limits
1548941 L5Y	Spiked Blank	Trichloroethylene	2008/06/26	48.7, RDL+0.20	91	ppbv	70 - 130
		Tetrahydrofuran	2008/06/26	107, RDL+0.40	103	ppbv	70 - 130
		Toluene	2008/06/26	46.8, RDL+0.20	86	ppbv	70 - 130
		trans-1,2-Dichloroethylene	2008/06/26	83.7, RDL+0.20	84	ppbv	70 - 130
		trans-1,3-Dichloropropene	2008/06/26	54.6, RDL+0.17	55	ppbv	70 - 130
		Trichloroethylene	2008/06/26	42.7, RDL+0.30	79	ppbv	70 - 130
		Trichlorofluoromethane (FREON 11)	2008/06/26	38.4, RDL+0.20	52	ppbv	70 - 130
		Trichloroethane	2008/06/26	320, RDL+0.15	118	ppbv	70 - 130
		Vinyl Acetate	2008/06/26	44.3, RDL+0.20	83	ppbv	70 - 130
		Vinyl Chloride	2008/06/26	43.8, RDL+0.18	88	ppbv	70 - 130
		Bromochloroethane	2008/06/26	72	%		60 - 140
		Diethylamine	2008/06/26	84	%		60 - 140
		1,1,1-Trichloroethylene	2008/06/26	ND, RDL+0.20		ppbv	
		1,1,2-Trichloroethylene	2008/06/26	ND, RDL+0.20		ppbv	
		1,1-Dichloroethane	2008/06/26	ND, RDL+0.15		ppbv	
		1,2-Dichloroethane	2008/06/26	ND, RDL+0.20		ppbv	
		1,2-Dichloropropane	2008/06/26	ND, RDL+0.25		ppbv	
		1,3-Dibromobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		1,3-Dichlorobenzene	2008/06/26	ND, RDL+0.17		ppbv	
		1,3,5-Trichlorobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		1,3,5-Tribromobenzene	2008/06/26	ND, RDL+0.15		ppbv	
		1,3-Dichlorobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		1,4-Dioxane	2008/06/26	ND, RDL+0.40		ppbv	
		1,4-Dichlorobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		2,2,4-Trimethylpentane	2008/06/26	ND, RDL+0.20		ppbv	
		2-Propanone	2008/06/26	ND, RDL+0.20		ppbv	
		4-Ethyltoluene	2008/06/26	ND, RDL+0.20		ppbv	
		Benzene	2008/06/26	ND, RDL+0.18		ppbv	
		Benzyl chloride	2008/06/26	ND, RDL+0.10		ppbv	
		Bromochloroethane	2008/06/26	ND, RDL+0.20		ppbv	
		Bromobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		Bromocyclohexane	2008/06/26	ND, RDL+0.20		ppbv	
		Carbon Disulfide	2008/06/26	ND, RDL+0.20		ppbv	
		Chlorobenzene	2008/06/26	ND, RDL+0.20		ppbv	
		Chloroform	2008/06/26	ND, RDL+0.20		ppbv	
		Chloromethane	2008/06/26	ND, RDL+0.20		ppbv	
		Chloroethane	2008/06/26	ND, RDL+0.20		ppbv	
		Diethylamine	2008/06/26	ND, RDL+0.20		ppbv	
		Diethylsulfide	2008/06/26	ND, RDL+0.20		ppbv	
		Diethylamine	2008/06/26	ND, RDL+0.20		ppbv	
		Ethanol	2008/06/26	ND, RDL+0.20		ppbv	
		Ethyl Acetate	2008/06/26	ND, RDL+0.20		ppbv	
		Ethylbenzene	2008/06/26	ND, RDL+0.20		ppbv	
		Ethylene Chloride	2008/06/26	ND, RDL+0.17		ppbv	
		Heptane	2008/06/26	ND, RDL+0.30		ppbv	

Parmalyonics Technoloxics Inc
Attention: Marlin Gilchrist
Client Project #: 271038.03
P.O. #: _____
Project name: LEWMO BROCS GARAGE

Quality Assurance Report (Continued)
Museum Job Number: GAB67037

QA/QC Batch	QC Type	Parameter	Date Analyzed	Value	Method	Units	OC Limits
1548941 L5Y	Method Blank	Hexachlorocyclopentadiene	2008/06/26	ND, RDL+0.10		ppbv	50 - 140
		Hexane	2008/06/26	ND, RDL+0.30		ppbv	50 - 140
		m / p-Xylene	2008/06/26	ND, RDL+0.30		ppbv	70 - 130
		Methyl Ethyl Ketone (2-Heptanone)	2008/06/26	ND, RDL+0.17		ppbv	70 - 130
		Methyl Ethyl Ketone (2-Butanone)	2008/06/26	ND, RDL+0.10		ppbv	70 - 130
		Methyl Isobutyl Ketone	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Methyl Isobutyl ether (MIBK)	2008/06/26	0.97, RDL+0.20		ppbv	70 - 130
		n-Heptane	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Propene	2008/06/26	0.21, RDL+0.20		ppbv	70 - 130
		Trichloroethylene	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Tetrahydrofuran	2008/06/26	ND, RDL+0.40		ppbv	70 - 130
		Toluene	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		trans-1,2-Dichloroethylene	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		trans-1,3-Dichloropropene	2008/06/26	ND, RDL+0.17		ppbv	70 - 130
		Trichloroethylene	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Trichlorofluoromethane (FREON 11)	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Trichloroethane	2008/06/26	ND, RDL+0.15		ppbv	70 - 130
		Trichlorofluoromethane	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Vinyl Acetate	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Vinyl Bromide	2008/06/26	ND, RDL+0.20		ppbv	70 - 130
		Vinyl Chloride	2008/06/26	ND, RDL+0.18		ppbv	70 - 130
		Characterization by MS	2008/06/26	0		%	
1548939 L5Y	Method Blank	Bromodichloromethane	2008/06/27	ND		%	50 - 140
1550459 L5Y	Spiked Blank	Bromodichloromethane	2008/06/27	102		%	50 - 140
		Dibromochloromethane	2008/06/27	108		%	50 - 140
		1,1,1-Trichloroethane	2008/06/27	47.4, RDL+0.30		ppbv	70 - 130
		1,1,2,2-Tetrachloroethane	2008/06/27	50.1, RDL+0.20		ppbv	70 - 130
		1,1,2-Trichloroethane	2008/06/27	48.5, RDL+0.15		ppbv	70 - 130
		1,1-Dichloroethane	2008/06/27	46.4, RDL+0.20		ppbv	70 - 130
		1,1-Dichloroethylene	2008/06/27	41.3, RDL+0.25		ppbv	70 - 130
		1,2,4-Trichlorobenzene	2008/06/27	52.8, RDL+2.8		ppbv	70 - 130
		1,2,4-Trimethylbenzene	2008/06/27	47.8, RDL+2.5		ppbv	70 - 130
		1,2-Dichlorobenzene	2008/06/27	38.7, RDL+0.40		ppbv	70 - 130
		1,2-Dichloroethane	2008/06/27	45.3, RDL+0.20		ppbv	70 - 130
		1,2-Dichloropropane	2008/06/27	46.3, RDL+0.40		ppbv	70 - 130
		1,3,5-Trichlorobenzene	2008/06/27	87.7, RDL+2.4		ppbv	70 - 130
		1,3,5-Tribromobenzene	2008/06/27	81.7, RDL+0.50		ppbv	70 - 130
		1,3-Dichlorobenzene	2008/06/27	51.8, RDL+0.40		ppbv	70 - 130
		1,4-Dioxane	2008/06/27	107, RDL+0.20		ppbv	70 - 130
		2,2,4-Trimethylpentane	2008/06/27	131, RDL+0.30		ppbv	70 - 130
		2-Propanone	2008/06/27	142, RDL+0.80		ppbv	70 - 130
		4-Ethyltoluene	2008/06/27	166, RDL+0.22		ppbv	70 - 130
		Benzene	2008/06/27	46.7, RDL+0.19		ppbv	70 - 130
		Benzyl chloride	2008/06/27	148, RDL+1.8		ppbv	70 - 130
		Bromodichloromethane	2008/06/27	98.5, RDL+0.20		ppbv	70 - 130
		Bromobenzene	2008/06/27	126, RDL+0.26		ppbv	70 - 130
		Bromocyclohexane	2008/06/27	45.0, RDL+0.38		ppbv	70 - 130
		Carbon Disulfide	2008/06/27	74.2, RDL+0.50		ppbv	70 - 130
		Chlorobenzene	2008/06/27	51.5, RDL+0.30		ppbv	70 - 130
		Chloroethane	2008/06/27	49.5, RDL+0.20		ppbv	70 - 130
		Chloromethane	2008/06/27	45.0, RDL+0.30		ppbv	70 - 130

Promexylabs Technics Inc
Atlixion, Marin Gálagon
Client Project #: 27058.03
P.O. #:
Project name: LEWIS BROS GARAGE

Quality Assurance Report (Continued)
Maximum Job Number: GAMB7037

QA/QC Batch Name	QC Type	Parameter	Date Analyzed	Value	% Recovery	Units	QC Limits
1506453 L57	Spiked Blank	Chlorobenzene	2008/06/27	48.3, RDL=0.15	85	ppbv	70-130
		Chloroethane	2008/06/27	44.5, RDL=0.19	88	ppbv	70-130
		o-1,2-Dichlorobenzene	2008/06/27	51.5, RDL=0.18	98	ppbv	70-130
		Cyclohexane	2008/06/27	100, RDL=0.20	98	ppbv	70-130
		Dibromochloromethane	2008/06/27	42.7, RDL=0.20	88	ppbv	70-130
		Dichlorodifluoromethane (FREON 12)	2008/06/27	55.3, RDL=0.23	87	ppbv	70-130
		Ethanol	2008/06/27	107, RDL=0.22	119	ppbv	70-130
		Ethyl Acetate	2008/06/27	48.1, RDL=0.29	89	ppbv	70-130
		Ethylbenzene	2008/06/27	55.1, RDL=0.17	102	ppbv	70-130
		Ethylene Dibromide	2008/06/27	56.5, RDL=0.30	92	ppbv	70-130
		Hexachlorocyclopentadiene	2008/06/27	91.6, RDL=0.27	95	ppbv	70-130
		Hexane	2008/06/27	91.6, RDL=0.27	95	ppbv	70-130
		m/p-Xylene	2008/06/27	123, RDL=0.28	114	ppbv	70-130
		Methyl Butyl Ketone (2-Heptanone)	2008/06/27	116, RDL=0.18	113	ppbv	70-130
		Methyl Ethyl Ketone (2-Butanone)	2008/06/27	117, RDL=0.32	111	ppbv	70-130
		Methyl Isobutyl Ketone	2008/06/27	94.3, RDL=0.20	90	ppbv	70-130
		Methyl Isobutyl ether (MIBE)	2008/06/27	46.6, RDL=0.20	95	ppbv	70-130
		Methylene Chloride(Dichloromethane)	2008/06/27	47.4, RDL=0.20	87	ppbv	70-130
		n-Propene	2008/06/27	102, RDL=0.26	104	ppbv	70-130
		Pyrene	2008/06/27	57.3, RDL=0.20	86	ppbv	70-130
		Tetrahydrofuran	2008/06/27	114, RDL=0.20	101	ppbv	70-130
		Toluene	2008/06/27	48.6, RDL=0.20	91	ppbv	70-130
		trans-1,2-Dichloroethane	2008/06/27	56.9, RDL=0.17	96	ppbv	70-130
		trans-1,3-Dichloropropane	2008/06/27	45.4, RDL=0.18	94	ppbv	70-130
		Trichloroethylene	2008/06/27	43.3, RDL=0.20	94	ppbv	70-130
		Trichlorofluoromethane (FREON 11)	2008/06/27	41.3, RDL=0.15	86	ppbv	70-130
		Trichloroethene	2008/06/27	52, RDL=0.20	123	ppbv	70-130
		Vinyl Acetate	2008/06/27	49.5, RDL=0.20	98	ppbv	70-130
		Vinyl Chloride	2008/06/27	45.5, RDL=0.18	79	%	60-140
		Bromochloromethane	2008/06/27		76	%	60-140
		Diisobutene	2008/06/27		87	%	60-140
		1,1,1-Trichloroethane	2008/06/27	ND, RDL=0.20		ppbv	70-130
		1,1,2,2-Tetrachloroethane	2008/06/27	ND, RDL=0.20		ppbv	70-130
		1,1,2-Trichloroethane	2008/06/27	ND, RDL=0.15		ppbv	70-130
		1,1-Dichloroethane	2008/06/27	ND, RDL=0.20		ppbv	70-130
		1,4-Dichlorobenzene	2008/06/27	ND, RDL=0.25		ppbv	70-130
		1,2,4-Trimethylbenzene	2008/06/27	ND, RDL=0.2		ppbv	70-130
		1,2-Dichlorobenzene	2008/06/27	ND, RDL=0.25		ppbv	70-130
		1,2-Dichloroethane	2008/06/27	ND, RDL=0.40		ppbv	70-130
		1,2-Dibromochloroethane	2008/06/27	ND, RDL=0.17		ppbv	70-130
		1,1,1-Trichloroethane	2008/06/27	ND, RDL=0.2		ppbv	70-130
		1,1,1-Trifluoroethane	2008/06/27	ND, RDL=0.20		ppbv	70-130
		1,4-Dichlorobenzene	2008/06/27	ND, RDL=0.15		ppbv	70-130
		1,4-Dioxane	2008/06/27	ND, RDL=0.40		ppbv	70-130
		2,2,4-Trimethylpentane	2008/06/27	ND, RDL=0.20		ppbv	70-130
		2-Propenol	2008/06/27	ND, RDL=0.10		ppbv	70-130

Promexylabs Technics Inc
Atlixion, Marin Gálagon
Client Project #: 27058.03
P.O. #:
Project name: LEWIS BROS GARAGE

Quality Assurance Report (Continued)
Maximum Job Number: GAMB7037

QA/QC Batch Name	QC Type	Parameter	Date Analyzed	Value	% Recovery	Units	QC Limits
1506453 L57	Method Blank	2-Propanone	2008/06/27	1.50, RDL=0.80		ppbv	60-140
		4-Ethyltoluene	2008/06/27	ND, RDL=2.2		ppbv	60-140
		Benzene	2008/06/27	ND, RDL=1.18		ppbv	60-140
		Bromochloromethane	2008/06/27	ND, RDL=1.8		ppbv	60-140
		Cyclohexane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Bromobenzene	2008/06/27	ND, RDL=1.18		ppbv	60-140
		Carbon Disulfide	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Carbon Tetrachloride	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Chlorobenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Chloroform	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Chloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		o-1,2-Dichlorobenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		o-1,3-Dichloropropane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Cyclohexane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Dibromochloromethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Dichlorodifluoromethane (FREON 12)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Ethanol	2008/06/27	ND, RDL=0.2		ppbv	60-140
		Ethyl Acetate	2008/06/27	ND, RDL=0.2		ppbv	60-140
		Ethylbenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Ethylene Dibromide	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Heptane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Hexachlorocyclopentadiene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Hexane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		m/p-Xylene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Methyl Butyl Ketone (2-Heptanone)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Methyl Ethyl Ketone (2-Butanone)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Methyl Isobutyl Ketone	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Methyl Isobutyl ether (MIBE)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Methylene Chloride(Dichloromethane)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		n-Propene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Pyrene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Tetrahydrofuran	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Toluene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		trans-1,2-Dichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		trans-1,3-Dichloropropane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Trichloroethylene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Trichlorofluoromethane (FREON 11)	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Trichloroethene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Vinyl Acetate	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Vinyl Chloride	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Bromochloromethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		Diisobutene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1,1-Trichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1,2,2-Tetrachloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1,2-Trichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1-Dichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,4-Dichlorobenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,2,4-Trimethylbenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,2-Dichlorobenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,2-Dichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,2-Dibromochloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1,1-Trichloroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,1,1-Trifluoroethane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,4-Dichlorobenzene	2008/06/27	ND, RDL=0.20		ppbv	60-140
		1,4-Dioxane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		2,2,4-Trimethylpentane	2008/06/27	ND, RDL=0.20		ppbv	60-140
		2-Propenol	2008/06/27	ND, RDL=0.20		ppbv	60-140

Pennsylvania Technics Inc
Attention: Martin Gilligan
Client Project #: 27058.03
P.O. #:
Project name: LEWIS BROS GARAGE

Quality Assurance Report (Continued)

Maximum Job Number: G487027

QA/QC Batch Name	QC Type	Parameter	Date Analyzed	Value	SD/Recovery	Units	QC Limit
1551158 LTY	Method Blank	Propagene	2008/06/20	ND	RDL=0.30	ppbv	
		Styrene	2008/06/20	ND	RDL=0.20	ppbv	
		Tetrahydrofuran	2008/06/20	ND	RDL=0.40	ppbv	
		Toluene	2008/06/20	ND	RDL=0.20	ppbv	
		Benz-1,2-Dichloroethylene	2008/06/20	ND	RDL=0.20	ppbv	
		Benz-1,3-Dichloropropane	2008/06/20	ND	RDL=0.17	ppbv	
		Trichloroethylene	2008/06/20	ND	RDL=0.30	ppbv	
		Trichlorofluoroethane (FREDN 11)	2008/06/20	ND	RDL=0.20	ppbv	
		Trichlorofluoroethane	2008/06/20	ND	RDL=0.15	ppbv	
		Vinyl Acetate	2008/06/20	ND	RDL=0.20	ppbv	
		Vinyl Bromide	2008/06/20	ND	RDL=0.20	ppbv	
		Vinyl Chloride	2008/06/20	ND	RDL=0.18	ppbv	
		Chlorobenzene by MS	2008/06/20	0		ppbv	

ND = Not detected

SPWC = Fortified sample

(1) Please refer to General Comments page for specific clarification.

Chain of Custody Form - Summa™ Canister

Maxxam
5740 Campobello Rd
Missouga Ontario L5N 2L6
www.maxxam.com/coc/form

Toll Free: 1-800-888-0889
Phone: (805) 817-5700
Fax: (805) 817-5777

Company Name: PENNSYLVANIA TETRAMIN INC

Project Manager: M. GILGAMOD
e-mail: pa.tee.tetramin@tetramin.com
Address: 826 WILSON ST
REXDALE PA 18472

Phone: 570.453.1959 Fax: 570.453.1801

Sampled by: _____

MID 10-15
CCE 19

MAXXAM use only	Fed Sample ID	Canister Serial #	Flow Regulator Serial #	Collection Time	Collector Date
	<u>CSB-0621-VP1</u>	<u>7853</u>	<u>*</u>	<u>1505</u>	<u>6-21-08</u>
	<u>CSB-0621-VP2</u>	<u>7910</u>	<u>*</u>	<u>1002</u>	<u>6-21-08</u>
	<u>CSB-0621-VP20</u>	<u>7789</u>	<u>*</u>	<u>1007</u>	<u>6-21-08</u>
	<u>CSB-0621-VP3</u>	<u>7870</u>	<u>*</u>	<u>1404</u>	<u>6-21-08</u>
	<u>CSB-0621-VP4</u>	<u>72421</u>	<u>*</u>	<u>1409</u>	<u>6-21-08</u>

PROJECT INFORMATION
Project #: 2700843
Name: LEWA BAS GEOPIC
PO #: _____
Maxxam Quote #: _____
Maxxam Contact: Jim Seale

REPORTING REQUIREMENTS
Summary Report only
Summary Report & Full Data Package
ECC

TAT Requirement
 STD 10 Business day
 Rush 5 Business day*
 Rush 2 Business day*
 Rush 1 Business day*
Other (specify): _____

Client Signature: _____
Affiliation: Pennsylvania Tetramin
Date/Time: 6/22/08 1:15
Received by: _____
Affiliation: _____
Date/Time: 6/22/08 1:15

PROJECT SPECIFIC COMMENTS
* VP1 139546-7303306
VP2 139546-7305212
VP20 139546-7303332
VP3 140245-7305308
VP4 141085-7306088

Add'd 08/19/08
KWH:DMR 16:19

* = need approval from Maxxam

Appendix M
Disposition of Wastes Generated

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CE806		2. Page 1 of 1		3. Emergency Response Phone 717-381-0883		4. Manifest Tracking Number 000884727 FLE			
		5. Generator's Name and Mailing Address Lewis Brothers Service Station Rte. 347 Glyndon, PA 15847						Generator's Site Address (if different than mailing address)			
6. Transporter 1 Company Name Waste Recovery Solutions Inc.		U.S. EPA ID Number PA902400000									
7. Transporter 2 Company Name Fishers Carriage Inc.		U.S. EPA ID Number PA0054126184									
8. Designated Facility Name and Site Address Giant Resource Recovery Inc. - Sumner 755 Industrial Rd. Sumner, SC 29151		U.S. EPA ID Number SC0006375006									
Facility's Phone: 803-772-1400											
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
		No.	Type								
1.	KG. Waste Gasoline 3, UN1203, II	003	DM	165	13	6007	6015				
2.											
3.											
4.											
14. Special Handling Instructions and Additional Information DOT approval # 26752 EPA 120											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name					Signature			Month	Day	Year	
								05	11	19	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name					Signature			Month	Day	Year	
Dennis Lynch								05	11	19	
Transporter 2 Printed/Typed Name					Signature			Month	Day	Year	
18. Discrepancy											
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
Manifest Reference Number: _____											
18b. Alternate Facility (or Generator)					U.S. EPA ID Number						
Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator)					Signature			Month	Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
2.		3.		4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name					Signature			Month	Day	Year	

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No. 05018	2. Page 1 of 1
3. Generator's Name and Mailing Address LEWIS BROTHERS SERVICE STATION RD 2 BOX 57 57 ROUTE 347				
4. Generator's Phone (570) 487-1959 OLYPHANT PA 18447				
5. Transporter 1 Company Name WASTE RECOVERY SOLUTIONS, INC	6. US EPA ID Number PAR 000 043 026	A. State Transporter's ID		
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter 1 Phone (717) 866-9955		
9. Designated Facility Name and Site Address WASTE RECOVERY SOLUTIONS, INC. 343 KING STREET MYERSTOWN PA 17067		C. State Transporter's ID		
10. US EPA ID Number PAR 000 043 026		D. Transporter 2 Phone		
		E. State Facility's ID		
		F. Facility's Phone (717) 866-9955		
11. WASTE DESCRIPTION		12. Containers	13. Total Quantity	14. Unit Wt./Vol.
a. GROUNDWATER DOT NON-HAZARDOUS RCRA NON-REGULATED		No. 06 Type DM	330	G
b.				
c.				
d.				
G. Additional Descriptions for Materials Listed Above a) (L)		H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information a) Groundwater (OWI-5662)				
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.				
Printed/Typed Name X Jerry Luchansky		Signature <i>Jerry Luchansky</i>	Date 05 01 08	
17. Transporter 1 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name Dennis Lynch		Signature <i>Dennis Lynch</i>	Date 05 01 08	
18. Transporter 2 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name		Signature	Date	
19. Discrepancy Indication Space				
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				
Printed/Typed Name		Signature	Date	

NON-HAZARDOUS WASTE GENERATOR SITE