

**INTERIM REMEDIAL MEASURES
ADDENDUM**

*Mechanicville Light Industrial Park
Industrial Park Road
Mechanicville, New York*

NYSDEC Site Code # E546050

PREPARED BY:

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1.0 Introduction

This report presents the results of the Interim Remedial Measures (IRM) completed by HRP Associates, Inc. (HRP), during the period of September 2008 through November 2008 in connection with the Mechanicville Light Industrial Park located on Industrial Park Road in the City of Mechanicville, Saratoga County, New York (Site #E546050, referred to herein as the site) (See Figure 1). The IRM was completed for the City of Mechanicville (the City) pursuant to the State Assistance Contract between the City and the New York State Department of Environmental Conservation (NYSDEC) and as a result of the observations and findings of the Remedial Investigation (RI) conducted onsite. RI activities included:

- Ground Penetrating Radar (GPR) Survey;
- The installation of test pits and the collection and analysis of soil samples;
- The installation of soil borings and collection and analysis of soil samples;
- Installation and development of groundwater monitoring wells, as well as collection and analysis of groundwater;
- Collection and analysis of surficial soil samples; and
- Completion of an onsite soil vapor investigation.

1.1 Site Background

1.1.1 Site Description

The site is located on Industrial Park Road, which bisects the property, in the City of Mechanicville, Saratoga County, New York (See Figure 2 for Site Plan). A portion of the site is currently occupied by the Mechanicville Department of Public Works (DPW), which is improved with an office building, garage, parking lot, transfer station (scrap yard) and salt shed. Current on-site operations include administrative activities, storage (miscellaneous piping, wood/metal, etc. from DPW projects), maintenance of DPW vehicles (fueling, fluid changes, washing, repairs, etc.), and vehicular parking. In addition, a portion of the site (southwest corner) is improved with a baseball field (Field C) batting cages used by the Mechanicville/Stillwater Little League.

The subject site also has improvements associated with the former railroad yard, including a small brick building (former Switch Station), a coal trestle, and concrete slabs associated with the former Round House. The remainder of the site consists of grassy areas, with some remnants of historical rail yard structures (i.e. concrete slabs, rail ties).

The site and surrounding area are located in a mixed commercial/residential area of Mechanicville, New York. At present, the areas surrounding the property include:

Northwest: Yankee One Dollar Warehouse
Northeast: Canadian Pacific Railroad (one track)
West: Elizabeth Street Extension, then vacant woodlands
South: Clement Street, then Residential and Mechanicville/
Stillwater Little League Baseball Fields (Fields "A" and "B")

1.1.2 Site History

Historically, the site consisted of vacant, undeveloped land prior to circa 1921, when Boston and Maine Railroad developed the site for use as a rail yard. At that time, the subject site was part of an approximately 200-acre parcel owned by the railroad. Principal structures at the subject property included the Power House, Sand House, Engine House, Round House, and Coal Trestle (concrete structure). Trains would reportedly enter the site from the south and drop off cars on the tracks to the north of the property. Then, engines would be driven to the Power House/Engine House/Sand House for fueling, maintenance, and sanding, all occurring in the Central/Southwest Portion of the site. Engines would then be redirected to the railroad cars via the Round House and turntable, or enter the Machine Shop (located off-site) for more complex repairs. Delaware and Hudson (later Guilford Transportation and then Canadian Pacific) also operated the abutting eastern line at the railroad yard; however, it is unclear when operation began.

The Engine House was demolished by 1945 and by 1967, the Round House and Power House buildings were demolished, and the water tank was removed. Fueling operations were transferred to north of the off-site Machine Shop in the 1970's. During the mid- to late-1980's, site operations reportedly ceased, and by 1990, the Sand House had been demolished and the railroad tracks had been removed from the site. The only remaining structures were the coal trestle, concrete slab remains of the Round House, and a small brick structure at the west end of the coal trestle, historically used as sleeping quarters for engineers. During the 1990's, portions of the site (i.e. turntable, track beds) were filled with soil from various DPW projects in preparation for site development. In 1996, the 25-acre subject site was purchased from Boston and Maine Railroad by the City of Mechanicville. During 1996/1997, the site was improved with an office, garage, salt shed, and paved parking lot for the City of Mechanicville Department of Public Works (DPW). In addition, Industrial Park Road was constructed, running east/west along the site and ending in a cul-de-sac in the southwestern corner.

The Mechanicville/Stillwater Little League has leased a section of the southwest corner of the site since 1995. A ball field, known as Field "C" was constructed in this area at that time and later batting cages were installed. Reportedly, clean fill from offsite was used as a surface covering when Field "C" and the batting cages were constructed.

2.0 IRM Activities

Field activities associated with the Remedial Investigation were completed between July 2007 and January 2008. Based on observations made in the field and analytical results from the field activities, an obvious area of grossly contaminated soils was noted at the sampling location points for TP-36, TP-41, TP-40, SB-09, MW-04, and MW-05. The following table exhibits justification for this determination:

Sample Name	Justification
TP-36	Observed staining and free product in field; VOCs and SVOC detected
TP-40	Observed staining and free product in field.
TP-41	Observed staining and free product in field; STARS SVOCs detected
SB-09	Observed staining and sheen on groundwater in field
MW-04	Observed sheen on groundwater and strong petroleum odor in field
MW-05	Observed sheen on groundwater and strong petroleum odor in field

Based on the findings, HRP and the City of Mechanicville proposed to excavate 200 feet by 75 feet area of grossly contaminated soil to the extent feasible under the contract as an IRM. A letter describing the reasoning and proposed plan was submitted to the NYSDEC on June 6, 2008 and granted verbal approval in June 2008. HRP completed the IRM tasks in accordance with the work plan, DER-10 and subsequent to authorization from the NYSDEC.

2.1 Preliminary IRM Activities

Prior to any ground intrusive activities, HRP prepared a project-specific Health and Safety Plan (HASP), in accordance with 29 CFR 1910.120. Field activities were performed by appropriately trained and certified individuals in accordance with HRP's health and safety protocols and applicable federal, state, and local regulations. In addition, HRP contacted the local utilities via the Underground Facilities Protection Organization (UFPO) to perform a utility mark out of the site. Also,

HRP reviewed any available utility plans and information regarding existing historical stormwater drainage lines available from the City of Mechanicville DPW.

After conducting a financial analysis of the IRM activities and collecting cost estimates (Attachment 1), HRP selected Aztech Technologies of Ballston Spa, New York (Aztech) to provide labor and equipment to facilitate the soil excavation, dewatering and backfilling. HRP selected MC Environmental Services (MCES) of Queensbury, New York as a qualified carrier for transporting excavated soil to the Town of Colonie Landfill or Environmental Soil Management (ESMI)'s Thermal Desorption facility in Fort Edward, New York. Troy Sand and Gravel of Watervliet was contracted to provide approved offsite clean backfill for the excavation. Aztech and MCES are both certified Woman-owned Business Enterprise (WBE) contractors and by utilizing them for the IRM activities, HRP exceeded the Environmental Restoration Program (EPR) Minority/Woman-owned Business Enterprise (MWBE) goals as set forth by the NYSDEC.

Based upon historical soil sampling results, observations from test pits, and groundwater quality from on-site monitoring wells, the soils and/or groundwater in the vicinity of Test Pits 36, 40, and 41, Monitoring Wells MW-4 and MW-5, and Soil Boring SB-9 demonstrated evidence of higher contamination than the remainder of the property

2.2 IRM Field Activities

HRP supervised the soil removal activities which began on September 8 and continued through September 24, 2008. An established "hot" zone was established based on the RI analytical results. The excavation began near the southwestern corner of the identified "hot" zone. The dimensions of the excavation were approximately 200 feet in length by an average of 60 feet wide and 80 feet wide in one area. Aztech utilized a Komatsu PC 200 LC track mounted excavator for the excavation and loading activities.

2.2.1 Observations

The surficial geology of the site begins at a depth of approximately 1-2 feet below ground surface (bgs). Underlying surficial geology consisted of fine to medium grained, tan to gray sand from approximately 2-6' bgs. Below the sands, is a medium-coarse light brown sand or a grey silty clay and a large cobble layer approximately 6-8 feet bgs. Evidence of contamination (i.e. petroleum odors, elevated PID readings) was noted on the majority of the excavated soils. However, any soils within the first six (6) to

twelve (12) inches of soil that demonstrated PID readings < 15 ppm, were staged for later use as backfill.

Groundwater was first encountered at approximately five (5) feet below ground surface (bgs). Free phase product (light non-aqueous phase liquid (NAPL)) was visible on the water entering the excavation. Obvious physical evidence of contamination was observed at the bottom of the excavation, however, due to a high amount of cobbles and infiltrating groundwater, the bottom of the excavation stopped at the cobbles layer, approximately six to eight feet bgs. In general, soils were obviously impacted by contaminants, most notably a vein (± 6 inches wide) of grey/tan clay observed, varying from three to six feet bgs throughout the excavation, was observed to display elevated PID readings.

Confirmatory samples were collected along the sidewall and bottom throughout the excavation, placed within plastic bags, and screened with a PID. The side wall samples were collected approximately four (4) to six (6) feet bgs throughout the excavation. The sidewall and bottom samples collected represent the interface of soil that remained in place after the excavation. The PID readings of the samples collected are listed in the table below.

Sample ID	PID Reading (ppm)
SIDEWALL SAMPLES	
SW-01	16.6
SW-02	174
SW-03	168
SW-04	402
SW-05	285
SW-06	200
SW-07	110
SW-08	74.7
SW-09	207
SW-10	199
SW-11	115
SW-12	6.7
SW-13	118
SW-14	178
SW-15	93.6
SW-16	355
SW-17	159
SW-18	161
SW-19	201

Sample ID	PID Reading (ppm)
BOTTOM SAMPLES	
B-21	91.2
B-22	135
B-23	374
B-24	210
B-25	289
B-26	347
B-27	360
B-28	54.4
B-29	86.4
B-30	88.7

While excavating contaminated soils, HRP unearthed a tile drain and riser within the south eastern portion of the excavation, which according to the historical site plans and City of Mechanicville DPW employees, was part of an abandoned storm water drainage system, as well as, a concrete pipe in the northeastern portion of the excavation, which according to the DPW employees, was likely part of an abandoned sewer line.

2.2.2 **Soil removal**

Excavated contaminated soils were placed directly into MCES trucks for transportation to the disposal facilities. MCES utilized one to two tractor trailer trucks, as well as, one (1) tri axle dump truck. MCES was able to haul up to 438 tons of soil per day from the site to the disposal facility(s) based on moisture content of the excavated soils and the amount of soils the disposal facilities were accepting on a day to day basis.

A total of 2,291.53 tons of contaminated soil was removed during the IRM activities. Of the 2291.53 tons removed, 1471.54 tons of contaminated soil was transported to ESMI of NY and 820.99 tons of contaminated soil was transported to the Town of Colonie Landfill. A Certificate of Treatment acknowledging the treatment and recycling of the contaminated soil was received from ESMI (Attachment 1). A copy of the disposal manifests and weight slips are attached located in Attachment 2.

2.2.3 **Groundwater removal**

During excavation activities, the high groundwater level at the site inhibited efficient excavation and dewatering the excavation was deemed necessary. Within the excavation, dissolved phase and free

product was observed on the groundwater. Therefore, dewatering the excavation served two functions; it made the soil removal activities more efficient and helped to remediate by removing and treating the contaminated groundwater.

To facilitate dewatering of the excavation, the southeastern corner was excavated out to approximate eight (8) feet bgs, and a perforated metal pipe was placed vertically in the hole and surrounded by bank run gravel. HRP had two 21,000 gallon frac tanks delivered onsite, contracted through Rain for Rent, to temporarily store the groundwater. Absorbent pads and booms were placed around the perforated pipe in the excavation to collect floating product as well as to limit floating product from entering the frac tanks. Using a three (3) inch hose, water was pumped from the perforated pipe in the excavation into the frac tanks for temporary storage, prior to filtration and discharge to the municipal sewer system.

Before discharge to the sanitary sewer, the stored groundwater was run through two carbon filtration vessels. Based on sampling results from the effluent of the carbon filtration units, a permit was obtained from the Saratoga County Sewer District #1 to discharge filtered groundwater to the sanitary sewer system. Once the appropriate permit was obtained (Attachment 1), approximately 13,000 gallons of groundwater was filtered per day, totaling 105,200 gallons discharged to the sanitary sewer for the project.

2.2.4 Backfill

Backfilling began on September 24, 2008, utilizing approved offsite clean backfill from Troy Sand and Gravel. Troy Sand and Gravel provided 1,872 cubic yards of bank run sand as clean offsite backfill. Soil removed from the first six (6) to twelve (12) inches of soil that demonstrated PID readings <15 ppm was stockpiled on site as also used for backfill. Backfilling was performed by Aztech utilizing the excavator to spread backfill into one (1) foot lifts and compacting using the vibratory roller. Aztech utilized a Dynapac self propelled single drum vibratory roller to complete the project. Backfilling was completed on October 2, 2008. A copy of disposal manifests and backfill delivery slips are included in Attachment 2.

2.2.5 Frac Tank Cleaning and Drum removal

The two frac tanks were emptied and cleaned by Aztech on October 2-3, 2008. Prior to entry of the confined space, Aztech checked the atmosphere of the tanks using an air monitor. Due to the pitch of the bottom of the tanks (approximately 18 inch

difference from the south to north end), silts and other materials remaining in the tanks were pushed to one end and pumped into onsite DOT approved 1A1 removable head 55 gallon drums. Next, utilizing a pressure washer the interior of the tanks were rinsed off and rinse fluid generated was pumped into the on site 1A1 drums. In total twelve (12) 1A1 drums, including eleven (11) from frac tank cleaning and (1) one from oil absorbent pads used in the excavation were generated.

On November 4, 2008, HRP met Precision Industrial Maintenance at the property to remove a total of eighteen (18) non-hazardous 55 gallon 1A1 drums generated as part of HRP's field activities during the field investigation and IRM activities of the Mechanicville property. In addition to the 12 drums generated during the IRM (oily sludges and PPE / absorbents), Precision removed six (6) additional drums generated during the remedial investigation including three (3) drums containing oil and water, and three (3) drums of oil contaminated soil. Drums were transported to Cycle Chem of Elizabeth, NJ for treatment and disposal. Copies of the Non-Hazardous waste manifest and waste profile sheets are included in Attachment 2.

2.2.6 IRM Air Monitoring

In accordance with the Community Air Monitoring Plan (CAMP) real-time monitoring was conducted for volatile organic compounds (VOCs) and particulates (i.e., dust) at the perimeters of the designated work area during IRM activities on a daily basis. It's intent was to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

VOCs were monitored at the downwind (as determined by a Davis Vantage Pro2 Weather Station) perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis during intrusive work or as otherwise specified. Upwind concentrations were measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work was performed using a Mini Rae 2000 photo ionization detector (PID) equipped with a 10.2 eV bulb. The PID was routinely calibrated for the contaminant(s) of concern or for an appropriate surrogate. The PID was placed in a weather proof box that sat on a

tripod approximately four feet off the ground. The downwind PID readings did not exceed 5 ppm during the IRM activities.

Particulate concentrations were monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations during the IRM activities. The particulate monitoring was performed using a Quest Dust Trak 8520, a real-time monitor capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The Dust Trak was routinely zero (0) checked and was placed in a weather proof box that sat on a tripod approximately four feet off the ground. The equipment was equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration was visually assessed during all work activities. The particulate readings were below 100 mcg/m³ during the IRM activities.

Prior to leaving the site each day, field equipment was securely locked and the excavation was surrounded by four (4) foot tall construction fence to limit access by unauthorized persons.

3.0 IRM Sampling

Prior to backfilling the excavation, HRP collected soil samples from the excavation sidewalls at least once every 30 linear feet of the perimeter of the excavation and pit bottom samples were collected every 900 square feet of the excavation foot print, as described in DER-10 . As per NYSDEC request, the soil samples were submitted to a New York State certified laboratory for analysis of STARS volatile organic compounds and complete semi-volatile organic compounds via EPA method 8060 and 8270C, respectively.

3.1 Discussion of Analytical Results

As previously noted, a total of nineteen (19) confirmatory sidewall soil samples and ten (10) confirmatory bottom soil samples were collected from the excavation. The soil samples were submitted to a NYS certified laboratory, Chemtech of Mountainside, New Jersey, for analysis of STARS VOCs via USEPA method 8060 and Complete SVOCs via USEPA method 8270C. Alpha Geoscience of Clifton Park, New York, provided data validation services for this project. Data qualifiers and their definitions, as defined by Alpha Geoscience are included in Attachment C. The presentation of results, within this text, does not include data qualifiers. Detected chemical compounds in the various media sampled as part of the RI and the analytical results are

presented in Tables 1 and 2. The locations of the soil samples are presented on Figure 2. The complete laboratory forms are presented in Attachment C. HRP compared confirmatory soil sampling results to Part 375-6 Commercial and Industrial Recommended Soil Cleanup Objectives (SCOs) for Protection of Human Health.

North Wall of Excavation

Nine (9) confirmatory soil samples (identified as "SW-10 through SW-18") were collected from the north (northeastern) side of the excavation. Elevated concentrations of STARS VOCs were noted including o- Xylenes (SW-11) and m/p Xylenes (SW-14), however the values were well below the Commercial and Industrial SCOs. Several SVOCs were detected in these samples, including Benzo(a)pyrene, detected in SW-16 at the Commercial SCOs and below the Industrial SCOs. It should be noted, the value of this compound was noted to be diluted to a factor of five (5). The detected level of this compound for the SW-16 sample with a dilution factor of ten (10) was well below the Commercial and Industrial SCOs.

The detected levels of all other compounds of concern in sidewall samples from this area were below the Commercial and Industrial SCOs, although it should be noted the laboratory method detection limit (MDL) for Dibenz(a,h)anthracene in samples SW-11 and SW-16 was above the corresponding Commercial and Industrial SCOs.

West Wall of Excavation

One (1) confirmatory soil sample (SW-19) was collected from the west (northwestern) wall of the excavation. Concentrations of several VOCs and SVOCs were detected in this sample at levels below their respective Commercial and Industrial SCOs.

East Wall of Excavation

Two (2) confirmatory soil samples (SW-08 and SW-09) were submitted for analysis from the east (southeastern) wall of the excavation. Concentrations of several VOCs and SVOCs were detected in both sidewall soil samples. No VOCs were detected at concentrations exceeding the respective Commercial or Industrial SCOs. However Benzo(a)pyrene was detected in SW-09 at 1,500 ug/kg, marginally exceeding both the Commercial SCOs (1,000 ug/kg) and Industrial SCOs (1,100 ug/kg).

South Wall of Excavation

Seven (7) confirmatory soil samples (SW-01 through SW-07) were submitted for analysis from the south wall of the excavation. Concentrations of several VOCs and SVOCs were detected in these samples at levels below their respective Commercial and Industrial SCOs.

Bottom of Excavation

Ten confirmatory soil sample (B-21 through B-30) were submitted for analysis from the bottom of the excavation. It should be noted, due to the high water table, these soil samples were collected below the groundwater table after dewatering. Due to the backfill pattern, starting near the northeast and moving towards the southwest, the higher numbered samples (i.e. B-30, B-29, etc) were submerged for longer times than other bottom samples. Soil headspace readings ranged from 54 ppm from B-21 to 133 ppm from B-25 and B-27. Concentrations of several VOCs and SVOCs were detected by lab analysis in the soil samples below their respective Commercial and Industrial SCOs. However it should be noted the method detection limits (MDL) for Pentachlorophenol and Benzo(a)pyrene, are above the Commercial SCOs and below the Industrial SCOs for several of the bottom samples. The method detection limits (MDL) for Dibenz(a,h)anthracene are above the Commercial and Industrial SCOs for several of the bottom samples. Excavation bottom samples results were also compared to the Protection of Groundwater Soil Cleanup Objectives. A limited number of samples exceeded the listed SCOs.

A copy of laboratory analytical reports are included in Attachment C.

4.0 Operation, Maintenance & Monitoring Plan

HRP is preparing a Site Management Plan under separate cover that will incorporate OM&M components.

5.0 Conclusions

Based on results of Remedial Investigation, HRP conducted IRM activities onsite which included the removal of grossly contaminated soil and groundwater in the central portion of the site. Approximately 2,292 tons of soil was excavated and properly disposed of offsite. Approximately 105,200 gallons of groundwater was removed from the excavation and carbon treated prior to being discharged to the sanitary sewer system.

Confirmatory soil samples from the excavation side walls and bottom were collected prior to backfilling and were analyzed for STARS VOCs and complete SVOCs. The laboratory analytical results indicate all VOCs and SVOCs that were detected, were below their respective Commercial and Industrial SCOs. The only exception was a sample from the east side wall in which Benzo(a)pyrene was detected marginally exceeding both the Commercial SCOs (1,000 ug/kg) and Industrial SCOs (1,100 ug/kg) and a sample collect in the north wall in which Benzo(a)pyrene was detected at the Commercial SCOs and below the Industrial SCOs.

The IRM proposal was developed within the ERP State Assistance Contract constraints and therefore, HRP was limited to the amount of soil that could be excavated and groundwater to be treated within the IRM activities. While IRM project goals were met in removing the proposed amount of gross source soils and groundwater, no additional IRM activities could be performed due to the lack of additional NYSDEC ERP funding.

HRP's opinion is that no further IRM activities are required at this time.

J:\M\MECHC - CITY OF MECHANICVILLE INDUSTRIAL PARK, MECHANICVILLE, NY\MEC2000P2\CAD\SITE LOCATION.dwg, 2/7/2007 9:22:00

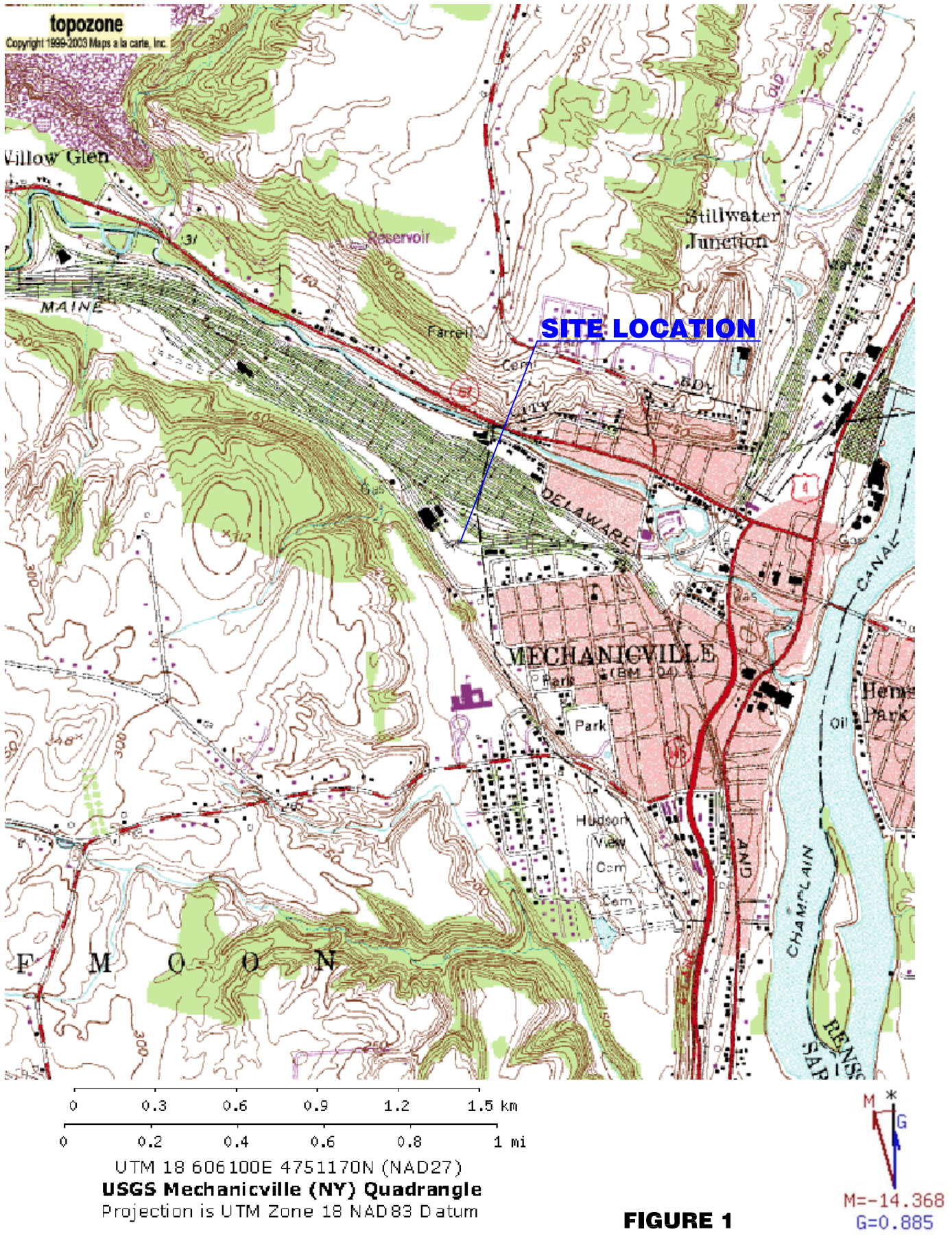


FIGURE 1
SITE LOCATION
MECHANICVILLE
INDUSTRIAL PARK
MECHANICVILLE, NY
HRP # MEC2000.P2

TABLE 1
Summary of IRM Confirmatory Soil Analytical Results
STARS VOCs
Mechanicville Light Industrial Park
Mechanicville, New York
All values are in ug/kg

Parameter	Table 375-6 Soil Cleanup Objectives		SAMPLE ID AND DATE OF SAMPLE COLLETION												SAMPLE ID AND DATE OF SAMPLE COLLETION												
	Protection of Public Health		SW-01	SW-02	SW-03	SW-04	SW-05	SW-06	SW-07	SW-08	SW-09	SW-10	SW-11	SW-12	SW-12RE	SW-13	SW-14	SW-15	SW-16	SW-16DL	SW-17	SW-18	SW-19	DUPLICATE	SW-19_	B-21	B-21DL
	Commercial	Industrial	9/11/08	9/11/08	9/11/08	9/11/08	9/12/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/24/08	9/24/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/24/08	9/24/08
Methyl tert-butyl Ether	500,000 b	1,000,000 c	<4500	<810	<760	<4300	<790	<3600	<760	<8.3	<840	<720	<6.1	<6.4	<6.4	<4000	<7300	<6	<6.1	<760	<790	<8700	<4100	<750	<4100	<6.7	<840
Benzene	44,000	89,000	<4500	<810	<760	<4300	<790	<3600	<760	<8.3	<840	<720	<6.1	<6.4	<6.4	<4000	<7300	<6	<6.1	<760	<790	<8700	<4100	<750	<4100	<6.7	<840
Toluene	500,000 b	1,000,000 c	<4500	<810	<760	<4300	<790	<3600	<760	<8.3	<840	<720	<6.1	<6.4	<6.4	<4000	<7300	<6	<6.1	<760	<790	<8700	<4100	<750	<4100	<6.7	<840
Ethyl Benzene	390,000	780,000	<4500	<810	<760	<4300	<790	<3600	<760	<8.3	<840	<720	<6.1	<6.4	<6.4	<4000	<7300	<6	<6.1	<760	<790	<8700	<4100	<750	<4100	<6.7	<840
m/p-Xylenes	500,000 b	1,000,000 c	<8900	<1600	<1500	<8700	1600	<7200	<1500	<17	<1700	<1400	<12	<13	<13	<8000	15000	<12	<12	<1500	<1600	<17000	<8100	<1500	<8100	<13	<1700
o-Xylene			<4500	<810	<760	<4300	<790	<3600	<760	<8.3	<840	<720	4.9 J	<6.4	<6.4	<4000	<7300	<6	<6.1	<760	<790	<8700	<4100	<750	<4100	<6.7	<840
Total Confident Conc. VOC	*	*	0	0	1600	33100	7770	6900	1790	114	0	0	652.9	0	0	5300	0	49.8	641	4890	1200	0	0	0	3400	725	400
Total TICs	*	*																									

Sample exceeds Commerical objective

Sample exceeds Industrial objective

TABLE 1
Summary of IRM Confirmatory Soil Analytical Results
STARS VOCs
Mechanicville Light Industrial Park
Mechanicville, New York
All values are in ug/kg

Parameter	Table 375-6 Soil Cleanup Objectives								SAMPLE ID AND DATE OF SAMPLE COLLETION						
	Protection of Public Health		B-22	B-22DL	B-23	B-23DL	B-24	B-25	B-DUP	B-26	B-27	B-27DL	B-28	B-29	B-30
	Commercial	Industrial	9/24/08	9/24/08	9/24/08	9/24/08	9/25/08	9/25/08	9/29/2008	9/29/2008	9/29/2008	9/29/2008	10/1/2008	10/1/2008	10/1/2008
Methyl tert-butyl Ether	500,000 b	1,000,000 c	<6.9	<870	<6.2	<780	<810	<740	<4500	<820	<800	<4000	<770	<760	<830
Benzene	44,000	89,000	<6.9	<870	<6.2	<780	<810	<740	<4500	<820	<800	<4000	<770	<760	<830
Toluene	500,000 b	1,000,000 c	<6.9	<870	<6.2	<780	<810	<740	<4500	<820	<800	<4000	<770	<760	<830
Ethyl Benzene	390,000	780,000	<6.9	<870	<6.2	<780	<810	<740	<4500	<820	<800	<4000	<770	<760	<830
m/p-Xylenes	500,000 b	1,000,000 c	<14	1700	<12	<780	<1600	<1500	<8900	<1600	<1600	<8000	<1500	<1500	<1700
o-Xylene			<6.9	<870	<6.2	<780	<810	<740	<4500	<820	<800	<4000	<770	<760	<830
Total Confident Conc. VOC	*	*	1080	7020	1280	5440	9270	14400	103200	12000	59800	63100	1000	12600	6920
Total TICs	*	*													

Sample exceeds Commerical objective

Sample exceeds Industrial objective

TABLE 2
Summary of IRM Confirmatory Soil Analytical Results
Complete SVOCs
Mechanicville Light Industrial Park
Mechanicville, New York
All values are in ug/kg

Parameter	Table 375-6 Soil Cleanup Objectives		SAMPLE ID AND DATE OF SAMPLE COLLETION																									
	Protection of Public Health		SW-01	SW-02	SW-03	SW-03DL	SW-04	SW-04DL	SW-05	SW-05DL	SW-06	SW-06DL	SW-07	SW-07DL	SW-08	SW-09	SW-10	SW-10DL	SW-11	SW-12	SW-13	SW-14	SW-14DL	SW-17	SW-18	SW-18DL	SW-19	
	Commercial	Industrial	9/11/08	9/11/08	9/11/08	9/11/08	9/11/08	9/11/08	9/12/08	9/12/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	
			1	1	1	5	1	5	1	5	1	5	1	10	1	5	1	2	5	1	1	1	5	1	1	10	1	
Phenol	500,000 b	1,000,000 c	<470	<430	<400	<2000	<460	<2300	<420	<2100	<380	<1900	<400	<4000	<550	<2200	<380	<760	<2000	<420	<420	<380	<1900	<420	<460	<4600	<430	
Naphthalene	500,000 b	1,000,000 c	240 J	<430	<400	<2000	<460	<2300	<420	<2100	<380	<1900	<400	<4000	<550	<2200	<380	<760	<2000	50 J	<420	<380	<1900	<420	<460	<4600	<430	
Acenaphthylene	500,000 b	1,000,000 c	110 J	<430	350 J	330 JD	690	810 JD	720	800 JD	410	450 J	420	500 JD	<550	550 J	270 J	270 JD	310 J	<420	<420	630	610 JD	54 J	440 J	1000 JD	610	
Acenaphthene	500,000 b	1,000,000 c	<470	<430	990	1000 JD	2400	2500 D	2300	2400 D	1200	1300 J	1300	1500 JD	110 J	2000 J	650	680 JD	940 J	<420	130 J	1800	2000 D	160 J	1700	3200 JD	1300	
Fluorene	500,000 b	1,000,000 c	110 J	49 J	1600	1900 JD	3700 E	4100 D	3600 E	4000 D	2100	2400 D	2300	2800 JD	190 J	3000	1100	1000 D	1600 J	<420	160 J	3000 E	3500 D	250 J	2800	5000 D	2300	
Pentachlorophenol	6,700	55,000	<1200	<1100	<1000	<5100	<1100	<5700	<1000	<5200	<950	<4800	<1000	<10000	<1400	<5600	<950	<1900	<5100	<1100	<1100	<960	<4800	<1000	<1200	<12000	<1100	
Phenanthrene	500,000 b	1,000,000 c	230 J	170 J	4200 E	4400 D	11000 E	10000 D	11000 E	9800 D	5600 E	5800 D	5800 E	6500 D	370 J	9700	2500 E	2600 D	4600	110 J	210 J	9100 E	8200 D	530	10000 E	10000 D	6100 E	
Anthracene	500,000 b	1,000,000 c	68 J	<430	490	540 JD	1300	640 JD	530	540 JD	340 J	380 JD	550	450 JD	<550	1200 J	180 J	200 JD	300 J	<420	110 J	800	560 JD	46 J	1000	1100 JD	470	
Fluoranthene	500,000 b	1,000,000 c	120 J	230 J	310 J	260 JD	1200	920 JD	790	600 JD	350 J	290 JD	600	600 JD	<550	5900	190 J	180 JD	1200 J	130 J	1100	650	520 JD	<420	1300	1200 JD	470	
Pyrene	500,000 b	1,000,000 c	110 J	180 J	400 J	400 JD	1300	1200 JD	1000	870 JD	420	400 JD	600	690 JD	<550	4400	260 J	260 JD	910 J	120 J	1000	790	700 JD	45 J	1400	1500 JD	560	
Benzo(a)anthracene	5,600	11,000	48 J	110 J	44 J	<2000	210 J	<2300	100 J	<2100	50 J	<1900	110 J	<4000	<550	2000 J	<380	<760	340 J	87 J	660	95 J	<1900	<420	250 J	<4600	93 J	
Chrysene	56,000	110,000	92 J	110 J	69 J	<2000	200 J	<2300	120 J	<2100	48 J	<1900	120 J	<4000	<550	2000 J	<380	<760	390 J	120 J	750	120 J	<1900	<420	320 J	<4600	130 J	
Benzo(b)fluoranthene	5,600	11,000	71 J	110 J	<400	<2000	190 J	<2300	58 J	<2100	<380	<1900	98 J	<4000	<550	2200 J	<380	<760	480 J	150 J	940	72 J	<1900	<420	220 J	<4600	75 J	
Benzo(k)fluoranthene	56,000	110,000	<470	<430	<400	<2000	52 J	<2300	<420	<2100	<380	<1900	<400	<4000	<550	670 J	<380	<760	<2000	<420	280 J	<380	<1900	<420	79 J	<4600	<430	
Benzo(a)pyrene	1,000 f	1,100	<470	77 J	<400	<2000	110 J	<2300	<420	<2100	<380	<1900	64 J	<4000	<550	1500 J	<380	<760	300 J	78 J	470	43 J	<1900	<420	110 J	<4600	<430	
Indeno(1,2,3-cd)pyrene	5,600	11,000	<470	60 J	<400	<2000	62 J	<2300	<420	<2100	<380	<1900	<400	<4000	<550	1100 J	<380	<760	240 J	73 J	360 J	<380	<1900	<420	93 J	<4600	<430	
Dibenz(a,h)anthracene	560	1,100	<470	<430	<400	<2000	<460	<2300	<420	<2100	<380	<1900	<400	<4000	<550	250 J	<380	<760	<2000	<420	120 J	<380	<1900	<420	<460	<4600	<430	
Benzo(g,h,i)perylene	500,000 b	1,000,000 c	<470	54 J	<400	<2000	52 J	<2300	<420	<2100	<380	<1900	<400	<4000	<550	930 J	<380	<760	240 J	67 J	270 J	<380	<1900	<420	94 J	<4600	<430	
Total Confident Conc. SVOC	*	*	1819	1150	9273	9630	24366	21870	24518	23010	17218	17620	27062	31240	1569	38900	5580	5610	12530	1038	6818	18400	17390	1833	22706	26900	17008	
Total TICs	*	*																										
Sample exceeds Commerical objective																												
Sample exceeds Industrial objective																												

TABLE 2
Summary of IRM Confirmatory Soil Analytical Results
Complete SVOCs
Mechanicville Light Industrial Park
Mechanicville, New York
All values are in ug/kg

Parameter	Table 375-6 Soil Cleanup Objectives		SAMPLE ID AND DATE OF SAMPLE COLLETION																				
	Protection of Public Health		SW-19DL_	DUPLIC ATE	DUPLIC ATE DL	SW-19	SW-19DL	SW-15	SW-16	SW-16DL	B-21	B-22	B-22DL	B-23	B-24	B-24DL	B-25	B-DUP	B-26	B-27	B-28	B-29	B-30
	Commercial	Industrial	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/17/08	9/24/08	9/24/08	9/24/08	9/24/08	9/24/08	9/24/08	9/25/08	9/25/08	9/25/08	9/29/2008	9/29/2008	9/29/2008	10/1/2008	10/1/2008	10/1/2008
			5	1	5	1	5	1	5	10	1	1	5	10	1	5	10	5	5	5	5	5	5
Phenol	500,000 b	1,000,000 c	<2100	<400	<2000	<430	<2100	<400	<2000	<4000	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Naphthalene	500,000 b	1,000,000 c	<2100	<400	<2000	760	780 JD	<400	<2000	<4000	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Acenaphthylene	500,000 b	1,000,000 c	810 JD	430	430 JD	560	1100 JD	<400	<2000	<4000	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Acenaphthene	500,000 b	1,000,000 c	1800 JD	1300	1200 JD	1500	2200 D	190 J	3100	2900 JD	420 J	2200	2100 JD	4400	1600	1600 JD	3500 J	1800 J	840 J	3900	530 J	3700	1200 J
Fluorene	500,000 b	1,000,000 c	2800 D	2000	2100 D	2700 E	3500 D	290 JB	4800 B	5100 BD	620 B	3200 EB	3600 BD	6800 B	2500 B	2900 BD	6100 B	3100	1400 J	6900	940 J	6800	2300
Pentachlorophenol	6,700	55,000	<5400	<1000	<5000	<1100	<5400	<1000	<5100	<10000	<1100	<1100	<5700	<10000	<1100	<5400	<9700	<5900	<5400	<5300	<5100	<5100	<5500
Phenanthrene	500,000 b	1,000,000 c	7200 D	5200 E	4800 D	6800 E	8200 D	520 B	14000 EB	16000 BD	1100 B	7200 EB	8700 BD	18000 B	5600 EB	6700 BD	16000 B	7300	3200	16000	2300	15000	5600
Anthracene	500,000 b	1,000,000 c	860 JD	360 J	370 JD	490	640 JD	140 JB	2100 B	1100 JBD	150 JB	640 B	500 JBD	920 JB	510 B	340 JBD	790 JB	1100 J	360 J	2100	400 J	2100	590 J
Fluoranthene	500,000 b	1,000,000 c	500 JD	400 J	310 JD	530	550 JD	160 JB	3700 B	3700 JBD	180 JB	570 B	490 JBD	1100 JB	650 B	580 JBD	820 JB	540 J	270 J	1100 J	<2000	880 J	300 J
Pyrene	500,000 b	1,000,000 c	670 JD	470	410 JD	680	710 JD	250 JB	2900 B	3600 JBD	250 JB	580 B	620 JBD	1500 JB	600 B	600 JBD	980 JB	730 J	350 J	1600 J	240 J	1200 J	460 J
Benzo(a)anthracene	5,600	11,000	<2100	56 J	<2000	120 J	<2100	<400	1200 JB	1200 JBD	58 JB	60 JB	<2300	<4100	87 JB	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Chrysene	56,000	110,000	<2100	66 J	<2000	160 J	<2100	<400	1300 JB	1300 JBD	67 JB	71 JB	<2300	<4100	100 JB	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Benzo(b)fluoranthene	5,600	11,000	<2100	42 J	<2000	92 J	<2100	<400	1400 J	1400 JD	68 J	48 J	<2300	<4100	75 J	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Benzo(k)fluoranthene	56,000	110,000	<2100	<400	<2000	<430	<2100	<400	540 J	640 JD	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Benzo(a)pyrene	1,000 f	1,100	<2100	<400	<2000	46 J	<2100	<400	1000 J	930 JD	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Indeno(1,2,3-cd)pyrene	5,600	11,000	<2100	<400	<2000	<430	<2100	<400	640 J	540 JD	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Dibenz(a,h)anthracene	560	1,100	<2100	<400	<2000	<430	<2100	<400	<2000	<4000	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Benzo(g,h,i)perylene	500,000 b	1,000,000 c	<2100	<400	<2000	<430	<2100	<400	650 J	640 JD	<440	<460	<2300	<4100	<430	<2100	<3900	<2400	<2200	<2100	<2000	<2000	<2200
Total Confident Conc. SVOC	*	*	20040	11144	10390	18138	21880	1550	37330	39050	2913	14569	16010	32720	11722	12720	29190	14570	9920	31600	4410	29680	10450
Total TICs	*	*																					
Sample exceeds Commerical objective																							
Sample exceeds Industrial objective																							



Beginning of Soil Excavation
September 8, 2008



Excavation of Contaminated Soils
September 8, 2008



Contaminated Groundwater and Soil Slurry
September 8, 2008



Excavation of Contaminated Soils
September 8, 2008



Contaminated Groundwater and Clay Vein in Soil, camera facing southeast. - September 9, 2008



Excavation and Removal of Contaminated Soil, camera facing northeast - September 10, 2008



Excavation of Cobbles (around 6-8' below ground surface) and Groundwater/Soil Slurry - September 10, 2008



Excavation and dewatering system, security fencing visible, Camera facing northeast - September 11, 2008



**LNAPL on Surface of Groundwater
September 12, 2008**



View with excavation towards the northeast completed, camera facing southwest - September 15, 2008



**View of Excavation, camera facing southeast
September 17, 2008**



**View of Excavation, camera facing northeast
September 22, 2008**



Beginning of Backfill of Excavation Site, camera facing northeast - September 25, 2008



Backfill of Excavation Site during rain, camera facing northeast - September 26, 2008



**Completed Backfill Surface
September 26, 2008**



**Completed Backfill Surface
September 29, 2008**



**Backfill of Excavation Site, camera facing northeast
September 30, 2008**



Nearly Completed Backfill of Excavation Site, camera facing northeast - October 2, 2008



View of Excavation Site (Post IRM), camera facing southwest. Downwind air monitoring visible near left edge of photo - October 2, 2008



View of Excavation Site (Post IRM), camera facing northeast - October 2, 2008

ATTACHMENT 1

Certificates, Permits and other Important Documents

HRP Associates, Inc.

Creating the Right Solutions Together

June 9, 2008

Ms. Alicia Thorne
NYSDEC, Region 5
Division of Environmental Remediation
232 Golf Course Rd
Warrensburg, NY 12885

**RE: PROPOSED IRM FOR MECHANICVILLE LIGHT INDUSTRIAL
PARK, INDUSTRIAL PARK ROAD, MECHANICVILLE, NEW
YORK**

Dear Ms. Thorne:

As you know, proposed IRM options were discussed in the May 8, 2008 meeting between the HRP, the NYSDEC, and the City of Mechanicville. After reviewing field data, analytical results and considering the site's future use, HRP is proposing to excavate grossly contaminated soil in a focused area as an IRM. This letter will describe our reasoning and proposed plan.

SOIL EXCAVATION AREA

HRP is proposing to remove grossly contaminated soil from a focused area in the central portion of the site. This is based on observations made in the field and analytical results from the test pits, soil borings, monitoring wells, and surface soil samples. The focused area of excavation will include sampling location points for TP-36, TP-41, TP-40, SB-09, MW-04, and MW-05. A map showing the proposed excavation location is attached to this letter. The following table exhibits justification for the proposed excavation areas.

Sample Name	Justification
TP-36	Observed staining and free product in field; VOCs and SVOC detected
TP-40	Observed staining and free product in field.
TP-41	Observed staining and free product in field; STARS SVOCs detected
SB-09	Observed staining and sheen on groundwater in field
MW-04	Observed sheen on groundwater and strong petroleum odor in field
MW-05	Observed sheen on groundwater and strong petroleum odor in field

CONNECTICUT

197 Scott Swamp Road
Farmington, CT 06032
800-246-9021
860-674-9570
FAX 860-674-9624

FLORIDA

8875 Hidden River Parkway
Suite 300
Tampa, FL 33637
888-477-1877
813-975-7178
FAX 813-975-7170

NEW YORK

100 Saratoga Village Blvd.
Suite 27
Malta, NY 12020
888-823-6427
518-899-3011
FAX 518-899-8129

PENNSYLVANIA

1060 First Avenue
Suite 400
King of Prussia, PA 19460
866-232-9824
610-768-8061
FAX 610-337-9548

SOUTH CAROLINA

1327 Miller Road
Suite D
Greenville, SC 29607
800-752-3922
864-289-0311
FAX 864-281-9846

www.hrpassociates.com

Due Diligence
Site Investigations
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Environmental Permitting
Hazardous Waste Management
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Water & Wastewater Management
Health & Safety
Environmental Management System

FINANCIAL ANALYSIS

HRP conducted a financial analysis of this project to identify how much of the budget would be available to conduct the proposed IRM. HRP estimated the costs of the remaining reports (Final SI Report, IRM write up, Remedial Action Report and the Operations and Maintenance Plan), HRP's field activities associated with the soil removal and the final site survey and subtracted from the total remaining budget to receive an estimated amount of money which could be applied to the soil excavation. Three scenarios were then provided to the City of Mechanicville, based on the allowable spending amount, in which several options for loading equipment, loading operators, and soil and transportation were presented. The amount of contaminated soil excavated would be based on which scenario the City chose.

Several assumptions were made during the financial analysis of each scenario presented:

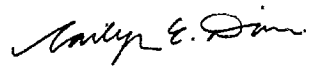
- The estimated amount of HRP time spent in the field overseeing the excavation and disposal would be approximately 2 weeks.
- All equipment operators would be 40-hour OSHA trained.
- All soil removed would be transported and disposed of at a licensed soil treatment and recycling facility.
- All trucks used during the soil disposal would be Part 364 permitted.
- Offsite clean soil will be used as backfill
- Confirmatory samples of excavation sidewalls and floor will be collected according to DER-10 and analyzed for EPA 8260C and EPA 8270C.
- A Category B deliverables package will be provided to an independent data validator for completion of a Data Usability Summary Report (DUSR).
- A frac tank with connecting hoses, pump, and carbon filtration drums (2 weeks) or a vacuum truck with operator (3 days) will be onsite to collect contaminated groundwater from excavation if encountered.
- Contaminated groundwater would be disposed of under a SPDES permit or to the City sewer pending approval.

The City of Mechanicville opted to utilize a contractor for loading equipment and operator, transportation and disposal. This option allows for the removal of approximately 2,900 tons of soil from the focused contaminated area. In order to view the breakdown the financial analysis, copies of the Costs Proposal and the Manhour Chart are attached to this letter. The Costs Proposal breaks down the estimated hours and costs by tasks and the Manhour Chart contains estimated HRP hours to complete the tasks of the IRM.

It should be noted that HRP will utilize the existing QA/QC plan and sampling procedures for the soil excavation as outlined in the approved June 5, 2007 Work Plan.

If you should have any questions regarding the information presented in this letter or the attachments, please do not hesitate to call 518-899-3011.

Sincerely,
HRP Associates, Inc.

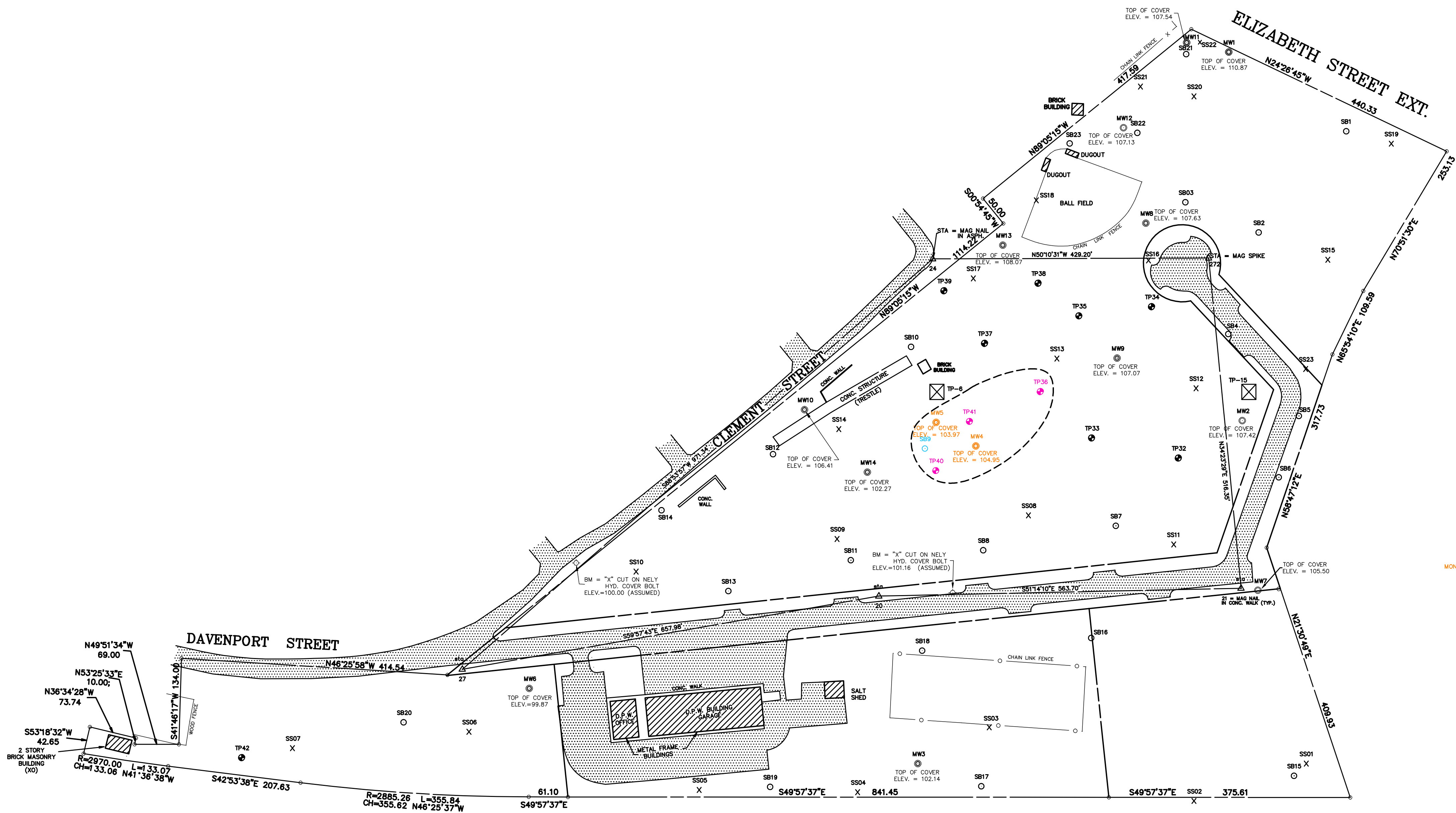
A handwritten signature in black ink, appearing to read "Cailyn E. Dinan".

Cailyn E. Dinan
Senior Project Geologist

A handwritten signature in black ink, appearing to read "Jeffrey R. Sotek".

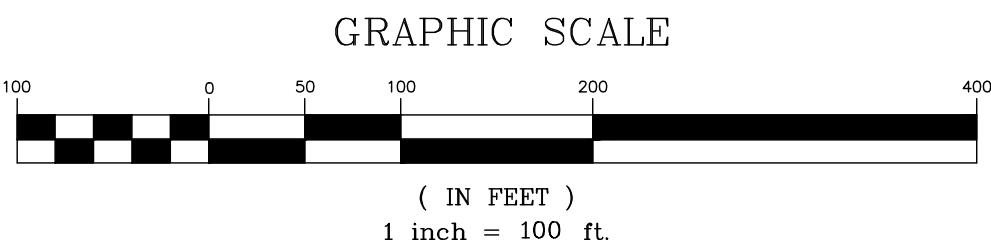
Jeffrey R. Sotek, PE, CSP, CIH
Senior Project Manager

COORDINATE TABULATION					
POINT	NORTH	EAST	POINT	NORTH	EAST
MW1	5030.67	3469.12	SS1	5556.51	4088.49
MW2	5483.62	3621.81	SS01	5996.58	4259.87
MW3	5568.01	4551.56	SS03	5596.09	4430.25
MW4	5247.42	4164.69	SS04	5541.85	4651.81
MW5	5179.43	4188.34	SS05	5360.62	4838.45
MW6	5089.61	4939.56	SS06	5081.14	5054.71
MW7	5701.34	3972.79	SS07	4924.14	5281.40
MW8	5151.86	3739.24	SS08	5382.62	4171.48
MW9	5283.90	3908.44	SS09	5219.32	4423.13
MW10	5032.80	4332.58	SS10	5057.40	4695.34
MW11	4977.37	3509.96	SS11	5562.63	4027.26
MW12	5015.69	3670.37	SS12	5398.89	3844.45
MW13	5035.03	3931.75	SS13	5224.21	3960.68
MW14	5170.08	4320.19	SS14	5090.19	4311.04
SB1	5242.53	3408.40	SS15	5377.33	3559.00
SB2	5275.67	3614.19	SS16	5198.82	3773.31
SB3	5166.43	3671.23	SS17	5045.13	4000.04
SB4	5366.38	3751.79	SS18		
SB5	5534.60	3749.66	SS19	5302.46	3367.26
SB6	5587.64	3835.16	SS20	5048.86	3555.10
SB7	5492.46	4077.91	SS21	4983.63	3699.05
SB8	5378.86	4260.21	SS22	4990.09	3493.74
SB9	5199.49	4228.14	SS23	5485.50	3694.74
SB10	5084.43	4142.72	TP32	5464.17	3935.39
SB11	5258.38	4427.92	TP33	5353.61	4018.80
SB12	5054.31	4414.59	TP34		
SB13	5172.77	4604.78	TP35	5195.26	3911.76
SB14	5009.47	4603.65	TP36	5246.88	4033.55
SB15	5958.57	4115.41	TP37	5133.74	4051.87
SB16	5591.58	4219.09	TP38	5115.50	3927.73
SB17	5658.44	4498.61	TP39	5030.31	4047.49
SB18	5437.59	4433.35	TP40	5236.63	4237.17
SB19	5448.04	4751.00	TP41	5211.68	4147.75
SB20	5004.63	5123.24	TP42	4884.58	5351.47
SB21	4990.57	3522.18	STA20	5325.3144	4430.4239
SB22	5035.54	3659.01	STA21	5682.2517	3990.8912
SB23	4980.46	3750.32	STA24	4981.2848	4028.8661
			STA27	4999.9489	5000.0312
			STA260	4880.8558	5404.6576
			STA272	5256.1627	3699.2373



- 2006/07 INVESTIGATION
- TEST PIT (pink circle with cross) - OBSERVED FREE PRODUCT/STAINING IN FIELD
 - SOIL BORING (blue circle with cross) - OBSERVED STAINING, ODOR: ELEVATED PID READINGS
 - MONITORING WELLS (orange circle with cross) - SHEEN OBSERVED ON GROUNDWATER WHILE SAMPLING
 - (dashed line) - PROPOSED EXCAVATION AREA

- NOTES:
- THIS MAP HAS BEEN PREPARED FROM AN ACCURATE FIELD SURVEY. PROPERTY LINE INFORMATION AND LOCATION ARE FROM A MAP ENTITLED "SURVEY PREPARED FOR CITY OF MECHANICVILLE INDUSTRIAL PARK - MECHANICVILLE, N.Y." DATED MAY5, 2006, BY FREDERICK J. METZGER, L.S.
 - PLANIMETRIC FEATURES SHOWN HEREON HAVE BEEN ADDED FOR ORIENTATION PURPOSES ONLY. NO ATTEMPT HAS BEEN MADE TO SHOW ALL SUCH FEATURES. FEATURES SHOWN HAVE BEEN LIMITED TO THE EXISTING BUILDINGS, ROADWAYS AND SOIL SAMPLING POINTS AS REQUESTED BY HRP ASSOCIATES.
 - NO ATTEMPT HAS BEEN MADE TO SHOW THE SIZE OR LOCATION OF ANY UNDERGROUND UTILITIES, WHICH MAY EXIST WITHIN OR ADJACENT TO THE SURVEYED PREMISES. PRIOR TO THE UTILIZATION OF THE INFORMATION SHOWN HEREON, U.F.P.O., SHOULD BE NOTIFIED, (1-800-962-7962) FOR THE VERIFICATION OF THE EXISTENCE OF ANY AND ALL SUCH UTILITIES.
 - UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS SURVEY MAP IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
 - COPIES OF THIS SURVEY MAP NOT BEARING AN INK OR EMBOSSED SEAL, NEW YORK STATE REGISTRATION NO. 49,134, SHALL NOT BE CONSIDERED A TRUE AND VALID COPY.



LEGEND

- MONITORING WELL (orange circle with cross)
- TEST PIT (pink circle with cross)
- SOIL BORING (blue circle with cross)
- SOIL SAMPLE (x)

COPYRIGHT 2007 DAVID A. FLANDERS SURVEYING & SITE CONSULTANT, PLLC

12-18-07	SS 03, SS 16, SB 12 & SB 18 LABELED & MW 11 SYMBOL CORRECTED	DAF
DATE	RECORD OF WORK	APPR.

SOIL TESTING LOCATION MECHANICVILLE INDUSTRIAL PARK PREPARED FOR HRP ASSOCIATES, INC.		
CITY OF MECHANICVILLE	COUNTY :	SARATOGA , NEW YORK
SCALE :	1" = 100'	DATE: DECEMBER 5, 2007
DAVID A. FLANDERS SURVEYING & SITE CONSULTANT, PLLC		
1769 ROUTE 9 CLIFTON PARK, NEW YORK		
PH: 518-383-4245	FAX: 518-383-4246	EMAIL: DFLAND5028@AOL.COM
DRAWN BY : D.A.F.	LIC. NO. 49,134	MAP NO. 07-119-L
CHECKED BY : D.A.F.		

CITY OF MECHANICVILLE - ERP PROJECT MECHANICVILLE INDUSTRIAL PARK, MECHANICVILLE, NEW YORK									
TASKS	COST PROPOSAL								
	HRP Associates, Inc.							Sub-contractor	Direct Costs
	SPM	PM	SPG/E	PG	Tech	IT	C		
SI Report	\$246	\$0	\$392	\$1,675	\$0	\$80	\$0		\$200
IRM Writeup	\$0	\$0	\$392	\$1,675	\$0	\$240	\$0		
RAR	\$246	\$518	\$1,176	\$335	\$0	\$0	\$0		
SUBTOTAL	\$7,176								
IRM									
Field Activities	\$616	\$0	\$784	\$12,060	\$0	\$0	\$0		
Operator and Loader								\$11,000	
Transportation & Disposal (Soil)								\$169,000	
Clean Backfill								\$37,500	
Frac Tank								\$4,200	
Liquid Disposal									
Surveyor								\$7,000	
Lab Analysis - Soils								\$5,000	
Lab Analysis - GW									
DUSR								\$400	
Field Equipment									\$6,000
SUBTOTAL	\$253,560								
TOTALS	\$1,109	\$518	\$2,744	\$15,745	\$0	\$320	\$0	\$234,100	\$6,200
									\$260,736

REMAING FUNDS FROM TOTAL BUDGET TO SPEND: \$264,963

LEGEND			Hr Rate
SPM	=	Senior Project Manager	123.2
PM	=	Project Manager	103.6
SPG	=	Senior Project Geologist	78.4
PG	=	Project Geologist	67
Tech		Field Technician	55
IT	=	Information Technology Department	40.04
C	=	Clerical	67.2

CITY OF MECHANICVILLE - SI / RA PROJECT MECHANICVILLE INDUSTRIAL PARK, MECHANICVILLE, NEW YORK							
TASKS	MANPOWER HOUR ESTIMATES						
	HRP Associates, Inc.						
	SPM	PM	SPG	PG	Tech	IT	C
SI Report Preparation	2	0	5	25	0	2	0
IRM Writeup	0	0	5	25	0	6	0
RAR	2	5	15	5	0	0	0
Task Two- Subsurface Investigation							
Field Activities	5	0	10	180	0	0	0
TOTALS	9	5	35	235	0	8	0

LEGEND		
SPM	=	Senior Project Manager
PM	=	Project Manager
SPE	=	Senior Project Engineer
SPG	=	Senior Project Geologist
PG	=	Project Geologist
IT	=	Information Technology Department
C	=	Clerical

HRP Associates, Inc.

Creating the Right Solutions Together

July 30, 2008

Ms. Alicia Thorne
NYSDEC, Region 5
Division of Environmental Remediation
232 Golf Course Rd, P.O. Box 220
Warrensburg, NY 12885

RE: IRM SUBCONTRACTOR QUOTES FOR MECHANICVILLE LIGHT INDUSTRIAL PARK, INDUSTRIAL PARK ROAD, MECHANICVILLE, NEW YORK

Dear Ms. Thorne:

HRP will be excavating grossly contaminated soil in a focused area of the subject property as part of a NYSDEC approved IRM. Several quotes were collected from subcontractors for the major tasks of the IRM which include Excavation and Loading, Transport and Disposal, Providing Clean Backfill, and Water Disposal (if needed). This letter lists the subcontractor quotes collected for each of the major tasks. Hard copies of the written quotes are attached.

SUBCONTRACTOR	QUOTE TYPE	QUOTE
<i>Excavation and Loading</i>		
EP&S	written	\$400 mob/demob; \$975/day loading; 36% of total for fuel surcharge
MCES (WBE)	verbal	\$84.90/hour operator; \$679.20 day
Aztech (WBE)	written	\$590.00 mob/demob; \$2950 wkly rate
Tyree	written	\$990 mob/demob; \$1900 day
Clean Harbors	written	\$12,845 total; 20% energy & security recovery fee of total price
<i>Transport & Disposal</i>		
EP&S	written	\$37.50 ton (Colonie Landfill), \$70.00 ton (ESMI); 36% of total for fuel surcharge
ESMI	written	\$53.75 ton (ESMI)
MCES (WBE)	written	\$57.35 ton (Colonie Landfill)
Waste Technology	written	\$81 ton (ESMI) or \$45 ton (Colonie Landfill)
Clean Harbors	written	\$66 ton; 20% energy & security recovery fee of total price

CONNECTICUT

197 Scott Swamp Road
Farmington, CT 06032
800-246-9021
860-674-9570
FAX 860-674-9624

FLORIDA

8875 Hidden River Parkway
Suite 300
Tampa, FL 33637
888-477-1877
813-975-7178
FAX 813-975-7170

NEW YORK

100 Saratoga Village Blvd.
Suite 27
Malta, NY 12020
888-823-6427
518-899-3011
FAX 518-899-8129

PENNSYLVANIA

1060 First Avenue
Suite 400
King of Prussia, PA 19460
866-232-9824
610-768-8061
FAX 610-337-9548

SOUTH CAROLINA

1327 Miller Road
Suite D
Greenville, SC 29607
800-752-3922
864-289-0311
FAX 864-281-9846

www.hrpassociates.com

- Due Diligence
- Site Investigations
- Brownfields Redevelopment
- Remedial/Corrective Action
- Civil Engineering
- Land Surveying
- Site Planning
- Environmental Permitting
- Hazardous Waste Management
- Air Quality & Pollution Control
- Water & Wastewater Management
- Health & Safety
- Environmental Management Systems

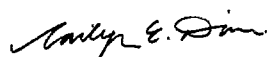
SUBCONTRACTOR	QUOTE TYPE	QUOTE
<i>Clean Backfill</i>		
ESMI	written	\$11.50 - \$13.75 ton
William Larnerd	verbal	\$8.65 ton
RJ Valente	verbal	\$12.75 ton
Troy Sand & Gravel	written	\$7.90 ton
Wunderlich	written	\$10.50 ton
<i>Water Disposal (if needed)</i>		
EP&S	written	\$140/hr operator, \$0.60 gal disposal
Rain for Rent	written	\$3,575 frac tank rental (2 weeks)
Precision	written	\$135/hr operator; \$0.75 gal disposal
Aztech (WBE)	written	\$5463 wklly rental carbon drums and equipment

HRP assumes that the excavation and disposal time for 2,900 tons of contaminated soil will take approximately 2-4 weeks, depending on weather and site conditions. HRP required that the subcontractors submitting proposal meet the following applicable requirements:

- All equipment operators would be 40-hour OSHA trained.
- All soil removed would be transported and disposed of at a licensed soil treatment and recycling facility.
- All trucks used during the soil disposal would be Part 364 permitted.

If you should have any questions regarding the information presented in this letter or the attachments, please do not hesitate to call 518-899-3011.

Sincerely,
HRP Associates, Inc.



Cailyn E. Dinan
Senior Project Geologist



Jeffrey R. Sotek, PE, CSP, CIH
Senior Project Manager



EXPERTISE YOU CAN COUNT ON

5 McCrea Hill Road Phone: (518) 885-5383
 Ballston Spa Fax: (518) 885-5385
 New York, 12020 www.aztechtech.com

REVISED
ESTIMATE

Estimate

DATE	ESTIMATE #
7/8/2008	890F

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
HRP Associates Cailyn Dinan 100 Saratoga Village Boulevard Suite 27 Malta, NY 12020

PROJECT LOCATION
Mechanicville, NY Elizabeth Street

Terms	PROJECT
Net 30	Mechanicville - Br...

DESCRIPTION	QTY	COST	TOTAL
Provide an Excavator and Operator on a Daily Basis for contaminated soil, excavation loading and backfill at an Environmental Restoration Project in Mechanicville, NY. Operator will work at the direction of HRP Associates personnel. Trucking, disposal, backfill, top soil, seeding, safety fence, air monitoring, dust control, erosion control, manifest tracking and all coordination will be provided by HRP. Aztech Technologies will provide a vibratory roller to aid in compaction of backfill material on an as requested basis.			
PROJECT LABOR RATES ARE BASED UPON NO REQUIREMENTS BY NYSDEC, CITY OF MECHANICVILLE OR NYSDOL FOR PREVAILING WAGE RATES TO BE PAID TO WORKERS			
Full Size Excavator- daily rate up to 10 hrs per day Komatsu PC220 - 22.6' max digging depth, 33.5' max reach, 54,000 lbs, 1.5 cy bucket	1	650.00	650.00T
Full Size Excavator - Weekly Rate - up to 50 hours per week	1	2,950.00	2,950.00T
Vibratory Roller - daily rate up to 10 hrs per day Dynapac CA 150 -15,400 lbs, 66" wide	1	450.00	450.00T
Vibratory Roller - daily rate up to 10 hrs per day Dynapac CA 134 -12,100 lbs, 54" wide	1	350.00	350.00T
Vibratory Roller Dynapac CA 134- Weekly rate up to 50 hrs per week	1	1,475.00	1,475.00T
SENIOR TECHNICIAN / OPERATOR - hourly up to 10 hrs per day onsite	10	57.00	570.00T
Full Size Excavator additional hours - greater than 10 hrs per day	1	110.00	110.00T
Vibratory Roller additional hours - greater than 10 hrs per day	1	85.00	85.00T
SENIOR TECHNICIAN / OPERATOR - greater than 10 hrs per day	1	72.00	72.00T
The above pricing is valid for 45 days.	TOTAL		





EXPERTISE YOU CAN COUNT ON

5 McCrea Hill Road Phone: (518) 885-5383
 Ballston Spa Fax: (518) 885-5385
 New York, 12020 www.aztechtech.com

Estimate

DATE	ESTIMATE #
7/8/2008	890F

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
HRP Associates Cailyn Dinan 100 Saratoga Village Boulevard Suite 27 Malta, NY 12020

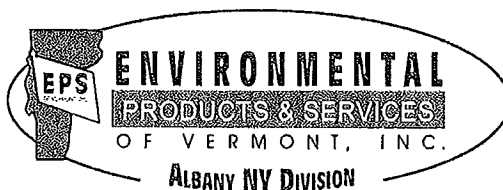
PROJECT LOCATION
Mechanicville, NY Elizabeth Street

Terms	PROJECT
Net 30	Mechanicville - Br...

DESCRIPTION	QTY	COST	TOTAL
Mobilization and demobilization of excavator	1	590.00	590.00T
Mobilization and demobilization of vibratory roller	1	590.00	590.00T
Project preparation by operator	1	280.00	280.00T
Construction of an 16' x 20' equipment decontamination pad with liner and liquid sump	1	440.00	440.00T
Daily rental - Steam cleaner	1	95.00	95.00T
Small Generator	1	45.00	45.00T
55 GAL STD DRUM - 17H for decon fluids	1	48.00	48.00T
Notes: Excavator and roller charges will apply to all work days that equipment is on site and available for use (weekends and holidays excluded). This applies to weather delays or breaks in the schedule planned by HRP. Operator will be billed for actual hours worked onsite. Steam cleaner and generator will be charged for days onsite and utilized. Sales Tax Exempt		0.00%	0.00
The above pricing is valid for 45 days.		TOTAL	\$8,800.00



40 Hamilton Lane
Glenmont, NY 12077
Website: www.epsofvermont.com



PHONE: (518) 465-4000
FAX: (518) 465-5722
1-800-5SPILLS

WORK QUOTATION / AUTHORIZATION

FIRM HRP Associates, Inc.

CONTACT

100 Saratoga Village Blvd.

Ph# (518) 899-3011

Ballston Spa, New York 12020

Fax# (518) 899-8129

DATE 5/27/08

Bid No. 4853

Environmental Products & Services of Vermont, Inc. will furnish all labor, equipment, and materials, unless otherwise specified, to perform the following scope of work.

Mobilize an equipment operator and loader to load triaxle dump trucks in Mechanicville, New York. This bid does not include landscaping, lawn restoration, blacktop replacement, or decontamination.

Mobilization/Demobilization:	\$ 400.00
Loading Cost:	\$ 975.00/day
Fuel Surcharge	\$ 36% of total project cost

Tax is a separate line item unless a tax exempt form is provided by HRP prior to the start of the project. Free and easy access to the site is required. Not to exceed an 8 hour work day. This bid is based upon prevailing wage. **Terms of this agreement are net 30 days.**

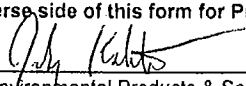
JOB COST: ☐ TIME & MATERIAL ☒ QUOTED \$ SEE ABOVE

All work will conform to all local, state, and federal regulations. If this job is quoted, any disposal or other work beyond the scope of work described above, unless agreed in writing, will be billed at the current Time and Material rates. All customer containerized waste must meet US DOT "UN" packaging standards if it is a hazardous DOT material. If the packaging does not meet these standards, Environmental Products & Services of Vermont, Inc. will overpack the containers and all associated costs incurred will be charged to the customer at Environmental Products & Services of Vermont, Inc. standard Time and Material Rates.

This quotation is valid for 30 days from the above date and subject to verification thereafter. Sales tax, if applicable, is a separate item. Standard payment terms are net 30 days. Service charges may be imposed at 1.5 percent per month on all balances over thirty days. Customer will be responsible for all costs of collection, including, but not limited to, reasonable attorney's fees, court costs, and collection service fees.

Customer agrees to indemnify, exonerate, and hold Environmental Products & Services of Vermont, Inc. harmless against loss, damage, or expense, by reasons of suits, claims, demands, judgements, and causes of action for personal injury, death or property damage rising out of or in any way in consequence of the performance of all work undertaken by Environmental Products & Services of Vermont, Inc. except that in no instance shall the customer be held responsible for any liability claim demand or cause of action attributable solely to the gross negligence of Environmental Products & Services of Vermont, Inc.

I agree to accept the labor, materials, and equipment utilization as reported on the Environmental Products & Services of Vermont, Inc. Daily Job Reports. If I wish to have them reviewed, I will have a representative on site at the completion of work each day to review and sign the Daily Job Reports. The Daily Job Report is not applicable for product only sales. See reverse side of this form for Product Delivery Charges and Returned Products Policy.


Environmental Products & Services of Vermont, Inc. Representative
Jeffrey Kaleta

If you accept this proposal and terms set forth on both sides of the form, please sign below and return this original copy for our files.

By: _____ Title: _____ Date: _____

SERVING THE EASTERN UNITED STATES



526 Queensbury Avenue
Queensbury, NY 12804

518-615-0349 fax: 615-0355

May 29, 2008

Mr. Cailyn Dinan
HRP Associates
100 Saratoga Village Blvd. – Suite #27
Malta, New York 12020

Re: Excavation & Disposal of Contaminated Soils – Mechanicville, NY

Service Quotation / Contract

Dear Ms. Dinan:

M C Environmental Services, Inc. is pleased to offer a proposal to excavate, load, transport and dispose of an estimated 5000 tons of petroleum contaminated soils at the above-referenced location, as follows:

Labor & Equipment to Excavate, Load, Transport & Dispose of Soils at Town of Colonie Landfill:	\$ 57.35 / ton
Operator only (using equipment by others) to Excavate & Load Soils; Transportation & Disposal of Soils at Town of Colonie Landfill:	\$ 47.10 / ton

Prices assume that laboratory analysis / waste profiling required for disposal, mark-out of underground utilities or structures and backfilling are done by others. Pricing is dependent upon acceptance of the waste by the Town of Colonie landfill. The quotation does not include groundwater removal or disposal, if required, and soils are assumed to contain no free liquids.

Prices do not include New York State sales tax, if applicable. Our payment terms are net 21 days.

This quotation is valid for 30 days. After that time, prices may be subject to change. We would be happy to provide an updated proposal, if necessary.

OPERATOR ONLY:

8HR. – MOB/DEMCO? \$84.90/hr
ON SITE
WORK } \$679.20/day



32 Bask Rd
Glenmont, NY 12077
518-434-0149
www.cleanharbors.com

July 22, 2008

Cailyn Dinan
HRP Associates
100 Saratoga Boulevard
Malta, NY 12020

Ref: Soil Removal/Disposal Mechanicville, NY

Dear Ms. Dinan:

Clean Harbors Environmental Services, Inc. is pleased to submit the following quotation for the loading, transportation and disposal of soil in Mechanicville, NY.

SCOPE OF WORK

The scope of services to be provided include the following:

Supply all proper safety equipment to Clean Harbors personnel and conduct a daily meeting to ensure safe operations;

- Clean Harbors will stockpile all soils that are designated by an HRP representative to remove.
- Clean Harbors will then load all soils and transport to ESMI of NY for disposal.



The cost breakdown is as follows:

Transportation & Disposal.....\$ 66.00/per ton
Based on an estimated 3,000 tons @ \$66.00/per ton
(soils going for landfill will have a 27 ton minimum)

Labor and Equipment.....\$12,845.00
(Includes stockpiling soil and loading dump trailers)

Recovery fee for Energy and Security 20% of total invoice

Details of recovery fee

Many of the rising costs in the industry, such as energy costs for our facilities, fuel surcharges from our transportation providers, insurance costs and enhanced security levels at our facilities, are new costs beyond our normal cost of operations

The proposal is based on the following assumptions and site conditions. Any work that falls outside of the assumptions will constitute work beyond the intended scope and be completed upon mutually satisfactory terms.

- Client will provide free and clear access to work area for manpower and equipment.
- An HRP representative will be onsite to instruct Clean Harbors on all soil excavation.
- Any work stoppage not created by Clean Harbors will be charges at a time and materials rate.
- A HRP representative will be onsite to inspect finished work and sign worksheets.

This proposal is submitted contingent upon the right to negotiate mutually acceptable contract terms and conditions, which are reflective of the work contemplated, and an equitable distribution of the risks involved therein. In the event that such agreement cannot be reached, Clean Harbors reserves the right to decline to enter into such an agreement without prejudice or penalty.



Thank you for allowing Clean Harbors the opportunity to provide this proposal to you. If you have any questions or would like to schedule the above referenced work, please contact me at (802) 316-1896

Sincerely,

David Comolli
Field Service Specialist
Comolli.david@cleanharbors.com



Ref: Ref: Soil Removal/Disposal Mechanicville, NY

July 22, 2008

Acknowledgement:

Your signature below indicates your acceptance of the pricing and terms detailed in the above quote.

Thank you.

Signature

PO#

ESTIMATE
Tyree Environmental Corp.
208 Route 109 • Farmingdale, NY 11735

(631) 249-3150
Gasoline Tank and
Pump Installations

FAX (631) 249-3281
Service Station Construction

ENVIRONMENTAL SERVICES

July 23, 2008

To: HRP Associates, Inc.
100 Saratoga Village Blvd., Suite 27
Malta, NY 12020
Attn: Cailyn E. Dinan

Re: Soil Excavation
ERP Project
Mechanicville, NY

We propose to provide the following scope of work:

Soil Excavation:

1. Provide 2 man crew and track mounted excavator to excavate and load contaminated soil from the above site into dump trucks provided by others. Excavation depth to be approximately 8' below grade.

2 man crew and excavator: \$1,900.00 per day
mob/demob excavator:\$ 990.00 lump sum
decon pad: \$1,100.00 lump sum

Qualifications:

1. The soil excavation will be performed in accordance with federal, state and local regulatory agency requirements. If work other than what is stated above is required, then additional costs will apply on a time and material basis.
2. Estimate does not include sheeting/shoring and or dewatering.
3. Client is responsible for the location of all underground lines including but not limited to product lines, vapor recovery lines, fill lines, vent lines, sprinkler lines, electrical conduit/lines, water lines, natural gas lines, etc. Tyree will not assume responsibility for any damages to such lines. Tyree will request mark-out of all public properties, as provided by appropriate agency.
4. Note: This proposal is subject to a fuel surcharge. Our proposal is based on the Department of Energy's Northeast estimate of \$3.25/gallon for fuel. When an invoice is generated for the project, the Department of Energy's current rate will be identified. A surcharge of 0.25% will be added/subtracted to the total cost of the project for each incremental change of \$0.10/gallon

Terms: To be determined upon acceptance of proposal
Applicable taxes added at final billing.

PLEASE NOTE: This estimate may be subject to additional cost due to environmental regulations beyond our control. Contractor agrees to hold price for 60 days. Should permitting process exceed this time frame, owner and contractor will re-negotiate contract once all permits are secured. All the above work to be completed in a first class workmanlike manner. Any unforeseen conditions encountered such as rock or water will be billed on a time and material basis.

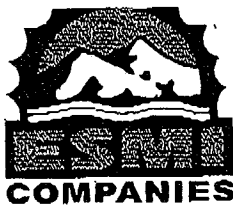
ACCEPTED:

TYREE ENVIRONMENTAL CORP.:

Matthew B. Roche

Date _____

Date: 7/23/08



Environmental Soil Management of new york, LLC

304 Towpath Road, Fort Edward, NY 12828

Phone: (518) 747- 5500 • Fax: (518) 747-1181 • www.esmiofny.com

Customer: HRP Associates
100 Saratoga Village Blvd
Malta, NY 12020

June 30, 2008

Contact: Cailyn E. Dinan
Phone: 518-899-3011 X 208
Fax: 518-899-8129

Site Information: Mechanicville, NY

Services: The following Services shall be provided at the following rates:

Transportation, Thermal Treatment and Recycling

\$53.75 dollars per processed ton of Diesel contaminated soil approximately 5000 tons.

Backfill - \$4.00 transportation and \$7.50 - \$9.75 for material.

\$65.00 per hour for time on site in excess of dock time allowance of 60 minutes. A minimum load charge per truck applies as follows: (28 ton min. load - dump trailer). ESMI is not responsible for transporter delays or demurrage charges at project site.

Other Conditions: The disposal and transportation rate is based on the EIA diesel price index as of the date of this quotation. If there is an increase in the diesel fuel energy cost at the time of contacting for this project a price adjustment may apply based on the following EIA index: <http://tonto.eia.doe.gov/oog/info/wohdp/diesel.asp>

HANDLING OF NON-CONFORMING WASTE MATERIALS:

Soils with moisture content in excess of 18% per ASTM Standard Test Method D 2216-05, will be subject to a surcharge of one dollar (\$1) per ton per percent moisture content above 18%. Silt and clay content in excess of 25% may be subject to a surcharge. ESMI of NY reserves the right to reject deliveries containing excessive clay and moisture. 7.00% NY State Sales Tax is not included in the above pricing and will be added to the customer's Invoice, unless a properly executed Tax Exempt form is issued to ESMI of NY.

Disposition of treated Materials. ESMI shall manage the treated materials as
*****Materials will become the property of ESMI of NY*****

PAYMENT TERMS: Customer shall pay ESMI of NY for services provided:
Within Net 30 days following delivery of waste materials to ESMI of NY.
A 2% Service Charge will be added to all past due accounts

Project acceptance is subject to the completion and review of our profile sheet, analytical testing results, and acceptance of the contract terms and conditions, and all documents incorporated by reference therein. This quote is valid for 30 days.

ESMI of New York
Todd J. Calder-VP Sales & Marketing

THE FOLLOWING INFORMATION IS THE CONFIDENTIAL AND EXCLUSIVE WORK PRODUCT OF WASTE TECHNOLOGY SERVICES, INC. (WTS) AND AS SUCH NO PORTION THEREOF SHALL BE DISTRIBUTED TO ANY UNAUTHORIZED THIRD PARTY WITHOUT THE EXPRESS WRITTEN CONSENT OF WTS.



WASTE TECHNOLOGY SERVICES, INC

TO: Cailyn Dinan
HRP Associates, Inc.
cc: Jeff Sotek

FROM: Chuck Emerson
Waste Technology Services, Inc.

SUBJECT: Mechanicville VOC Soils Disposal

DATE: July 10, 2008

Thank you for the opportunity for Waste Technology Services, Inc. (WTS) to propose the following options to HRP Associates, Inc.(HRP) for the off site management of the VOC contaminated soils to be removed from the Mechanicville, NY remediation site.

Project Understanding and Approach:

Approximately three thousand (3000) tons of soils contaminated with volatile organic compounds (VOC's) will be removed from the Mechanicville Industrial Park located in Mechanicville, NY. Based on preliminary analytical results provided to WTS on July 2, 2008 and discussion with HRP employees, the soils are to be treated as RCRA non-hazardous. Additionally, the site is readily accessible by tractor trailer and the soil will be transported offsite utilizing dump trailers.

Per the chosen disposal facilities, the following analytical must be performed for the proper characterization of the soils at this location: Total PCB, Total Petroleum Hydrocarbons, TCLP RCRA Metals, TCLP Copper, Nickel, and Zinc, TCLP VOC, TCLP SVOC. Additional analytical tests may be prescribed at the time of excavation. Soil samples may also be requested. One composite sample must be collected and analyzed for every thousand tons of soil that will be removed from the site. All soils must meet the required acceptance parameters of the chosen disposal facilities in order to be accepted. If analysis, or site history, determines that the soil to be excavated must be treated as a RCRA Hazardous soil, WTS will provide HRP Associates with an updated quotation.

WTS will provide all the necessary shipping paperwork and coordinate the scheduling of trucks and delivery slots at the chosen disposal facility. Option #1 and Option #2 below may both need to be utilized in order to meet the soil disposal capacity needs of the work site.

Transportation and Disposal:

All pricing is contingent upon profile approval and receipt of samples for analysis (if required) by the disposal facility. WTS recognizes that fuel surcharges are a significant portion of transportation costs. Due to the increasing nature of fuel prices and surcharges, WTS will hold the following prices firm for a period of thirty (30) days from the date of quote submittal. In the event that the services are performed at

THE FOLLOWING INFORMATION IS THE CONFIDENTIAL AND EXCLUSIVE WORK PRODUCT OF WASTE TECHNOLOGY SERVICES, INC. (WTS) AND AS SUCH NO PORTION THEREOF SHALL BE DISTRIBUTED TO ANY UNAUTHORIZED THIRD PARTY WITHOUT THE EXPRESS WRITTEN CONSENT OF WTS.

a later date, WTS may need to adjust the following prices to account for changes in fuel and energy surcharges. WTS has included current transportation fuel surcharges in the following prices:

Non-Hazardous Soil for Thermal Desorption Treatment: \$81 per ton
(Twenty-four (24) ton minimum per shipment, Moisture levels less than 18% and clay content less than 25%)

Non-Hazardous Soil for Subtitle D Landfill (Option #1): \$43 per ton
(Must meet acceptance parameters of landfill, Twenty-four (24) ton minimum per shipment)

Non-Hazardous Soil for Subtitle D Landfill (Option #2): \$45 per ton
(Must meet acceptance parameters of landfill, Twenty-four (24) ton minimum per shipment)

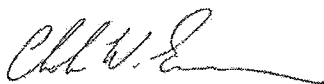
Dump Trailer Liners: \$65 per liner

Additional Conditions and Explanation of Pricing:

- A 6.5 % Environmental, Insurance, and Security Surcharge will be applied to only the *disposal portion* of the above quoted transportation and disposal services.
- Federal, State, and Local Taxes/Fees have not been included in the above costs and will be included on the final invoices.
- Additional fees for truck permitting may be required to complete this project. The number of trucks required onsite for this project will govern the necessity for additional permits. All permitting fees will be included on the final invoices, if applicable.
- All transportation services assume one (1) free hour of loading and unloading time. Additional demurrage is \$100 per hour.
- In the event that a non-conforming waste arrives at one of the chosen disposal facilities, WTS will promptly provide HRP with pricing for any additional required treatment and/or transportation necessary to dispose of the soils or concrete debris in accordance with state and federal regulations.
- Any additional wastes generated from this project, outside of the above quoted materials, will be quoted separately upon discovery. In the event that analytical testing is required onsite, WTS will ask HRP to perform the additional analytical testing.
- Fuel surcharges are based on current fuel prices established by the DOE on a weekly basis. If this work is performed at a later date, the applicable fuel surcharge for that time will apply.

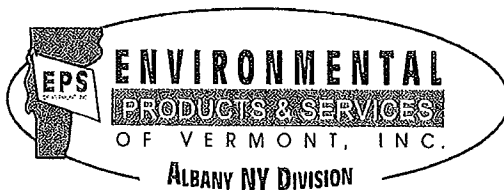
Please feel free to contact me with any questions or concerns you may have. Thanks!

Very Truly Yours,



Chuck Emerson
Waste Technology Services, Inc.

40 Hamilton Lane
Glenmont, NY 12077
Website: www.epsofvermont.com



PHONE: (518) 465-4000
FAX: (518) 465-5722
1-800-5SPILLS

WORK QUOTATION / AUTHORIZATION

FIRM	HRP Associates, Inc.	CONTACT
	100 Saratoga Village Blvd.	Ph# (518) 899-3011
	Ballston Spa, New York 12020	Fax# (518) 899-8129
DATE	5/22/08	Bid #4852

Environmental Products & Services of Vermont, Inc. will furnish all labor, equipment, and materials, unless otherwise specified, to perform the following scope of work.

Transport and dispose of petroleum impacted soil from Mechanicville, New York to Colonie Landfill in tri-axle dump trucks. Access to the site will be free and easy. One hour demurrage is permitted. Any delay in loading the trucks will result in an hourly charge of \$ 120.00 per hour. Pricing and acceptance is based upon profiling into Colonie Landfill. Delays in disposal may result if the landfill is closed due to weather. Minimum load per truck is 28 tons.

Laboratory Analytical and Profiling Charge: \$ 925.00

Transportation and Disposal Cost: \$ 36.00/ton

Note: Above pricing is based upon payment within 30 days.

Or

Laboratory Analytical and Profiling Charge: \$ 925.00

Transportation and Disposal Cost: \$ 37.50/ton

Note: Above pricing is based upon payment within 60 days.

Tax is a separate line item unless a tax exempt form is provided by HRP prior to the start of the job. Free and easy access to the site is required. Not to exceed an 8 hour day. This bid is based upon prevailing wage. Fuel surcharge is an additional cost of 36% of the total project cost.

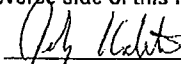
JOB COST: ☐ TIME & MATERIAL ☒ QUOTED \$ SEE ABOVE

All work will conform to all local, state, and federal regulations. If this job is quoted, any disposal or other work beyond the scope of work described above, unless agreed in writing, will be billed at the current Time and Material rates. All customer containerized waste must meet US DOT "UN" packaging standards if it is a hazardous DOT material. If the packaging does not meet these standards, Environmental Products & Services of Vermont, Inc. will overpack the containers and all associated costs incurred will be charged to the customer at Environmental Products & Services of Vermont, Inc. standard Time and Material Rates.

This quotation is valid for 30 days from the above date and subject to verification thereafter. Sales tax, if applicable, is a separate item. Standard payment terms are net 30 days. Service charges may be imposed at 1.5 percent per month on all balances over thirty days. Customer will be responsible for all costs of collection, including, but not limited to, reasonable attorney's fees, court costs, and collection service fees.

Customer agrees to indemnify, exonerate, and hold Environmental Products & Services of Vermont, Inc. harmless against loss, damage, or expense, by reasons of suits, claims, demands, judgements, and causes of action for personal injury, death or property damage rising out of or in any way in consequence of the performance of all work undertaken by Environmental Products & Services of Vermont, Inc. except that in no instance shall the customer be held responsible for any liability claim demand or cause of action attributable solely to the gross negligence of Environmental Products & Services of Vermont, Inc.

I agree to accept the labor, materials, and equipment utilization as reported on the Environmental Products & Services of Vermont, Inc. Daily Job Reports. If I wish to have them reviewed, I will have a representative on site at the completion of work each day to review and sign the Daily Job Reports. The Daily Job Report is not applicable for product only sales. See reverse side of this form for Product Delivery Charges and Returned Products Policy.


Environmental Products & Services of Vermont, Inc. Representative
Jeffrey Kaleta

If you accept this proposal and terms set forth on both sides of the form, please sign below and return this original copy for our files.

By: _____ Title: _____ Date: _____

SERVING THE EASTERN UNITED STATES

40 Hamilton Lane
Glenmont, NY 12077
Website: www.epsofvermont.com



PHONE: (518) 465-4000
FAX: (518) 465-5722
1-800-5SPILLS

WORK QUOTATION / AUTHORIZATION

FIRM	HRP Associates, Inc.	CONTACT	Cailyn Dinan
	100 Saratoga Village Blvd.		Ph# (518) 899-3011
	Ballston Spa, New York 12020		Fax# (518) 899-8129
DATE	7/22/08		Bid #4852a

Environmental Products & Services of Vermont, Inc. will furnish all labor, equipment, and materials, unless otherwise specified, to perform the following scope of work.

Transport and dispose of petroleum impacted soil from Mechanicville, New York to ESML. Access to the site will be free and easy. One hour demurrage is permitted. Loading of the truck will be the responsibility of the City of Mechanicville. Any delay in loading the trucks will result in an hourly charge of \$ 120.00 per hour. Pricing and acceptance is based upon profiling into ESML. Minimum load per truck is 28 tons.

Laboratory Analytical and Profiling Charge: \$ 925.00

Transportation and Disposal Cost: \$ 70.00/ton

Note: Above pricing is based upon payment within 30 days.

Tax is a separate line item unless a tax exempt form is provided by HRP prior to the start of the job. Free and easy access to the site is required. Not to exceed an 8 hour day. This bid is based upon prevailing wage. Fuel surcharge is an additional cost of 36% of the total project cost.

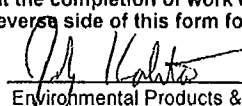
JOB COST: ☐ TIME & MATERIAL ☒ QUOTED \$ SEE ABOVE

All work will conform to all local, state, and federal regulations. If this job is quoted, any disposal or other work beyond the scope of work described above, unless agreed in writing, will be billed at the current Time and Material rates. All customer containerized waste must meet US DOT "UN" packaging standards if it is a hazardous DOT material. If the packaging does not meet these standards, Environmental Products & Services of Vermont, Inc. will overpack the containers and all associated costs incurred will be charged to the customer at Environmental Products & Services of Vermont, Inc. standard Time and Material Rates.

This quotation is valid for 30 days from the above date and subject to verification thereafter. Sales tax, if applicable, is a separate item. Standard payment terms are net 30 days. Service charges may be imposed at 1.5 percent per month on all balances over thirty days. Customer will be responsible for all costs of collection, including, but not limited to, reasonable attorney's fees, court costs, and collection service fees.

Customer agrees to indemnify, exonerate, and hold Environmental Products & Services of Vermont, Inc. harmless against loss, damage, or expense, by reasons of suits, claims, demands, judgments, and causes of action for personal injury, death or property damage rising out of or in any way in consequence of the performance of all work undertaken by Environmental Products & Services of Vermont, Inc. except that in no instance shall the customer be held responsible for any liability claim demand or cause of action attributable solely to the gross negligence of Environmental Products & Services of Vermont, Inc.

I agree to accept the labor, materials, and equipment utilization as reported on the Environmental Products & Services of Vermont, Inc. Daily Job Reports. If I wish to have them reviewed, I will have a representative on site at the completion of work each day to review and sign the Daily Job Reports. The Daily Job Report is not applicable for product only sales. See reverse side of this form for Product Delivery Charges and Returned Products Policy.


Environmental Products & Services of Vermont, Inc. Representative
Jeffrey Kaleta

If you accept this proposal and terms set forth on both sides of the form, please sign below and return this original copy for our files.

By: _____ Title: _____ Date: _____

SERVING THE EASTERN UNITED STATES



FAX COVER SHEET

Joseph R. Wunderlich, Inc.

P.O. Box 245

Latham N.Y. 12110

518-785-6084

fax 518-785-6214

Date: 7/21/08

Attn: CAYLYAN DINAN

From: _____

Total # of pages (including cover sheet): ①

Sand - Per Yard

\$7.00

Seven Dollars Per Yard

John

P.O. Box 171
Watervliet N.Y.12189

Phone #518 674-2854
Cell # 518 858-7222

Troy Sand And Gravel Co. Inc.
Washed And Processed Sand And Gravel

Alpine
Sand & Gravel

Lake
Sand & Gravel

Fax Transmittal

Please Deliver The Following Page Immediately To

Name: Cailyn Dixon 899-3011 X 208

Company: HRP ASSOCIATES

Fax #: (518) 899-8129

From (Name): Nicholas M DiNova Jr.

Our Fax #: (518) 273-6134

Date: 7/16/08

Project: Mechanicville NY

Message: 3000 YD OF BANK RUN FILL =\$7.90 TON.

I am sending _____ Pages Including This Cover Letter
Original Will _____ Will Not _____ Follow

Cailyn E. Dinan

From: Lynne Farrell [LFarrell@precisionindustrial.info]
Sent: Tuesday, July 01, 2008 1:27 PM
To: Cailyn E. Dinan
Subject: RE: Mechanicville quote

Hi Cailyn,

Vac and operator are at \$ 135.00 per hour for up to 8 hours and weekdays, after 8 hours and weekends we are at \$ 160.00 per hour. Disposal is at \$.75 per gallon (if there are multiple loads/large volume we can possibly adjust this rate down). The above costs includes fuel surcharges, haz mat driver, proper insurance along with transportation and disposal paperwork/documentation.

Let me know if you need anything else.

Thanks Lynne

From: Cailyn E. Dinan [mailto:cailyn.dinan@hrpassociates.com]
Sent: Tuesday, July 01, 2008 9:31 AM
To: Lynne Farrell
Subject: Mechanicville quote

Hi Lynne-

We have a site in Mechanicville that we are going to be hogging soil out of. I don't think there will be any water issues there but just in case, can you give me a quote for a vac truck, operator and water disposal? Thanks for the help.

Cailyn E. Dinan
Senior Project Geologist
HRP Associates, Inc.
100 Saratoga Village Blvd., Suite 27
Malta, NY 12020
P (518) 899-3011 x 208
F (518) 899-8129
www.hrpassociates.com

40 Hamilton Lane
Glenmont, NY 12077
Website: www.epsofvermont.com



PHONE: (518) 465-4000
FAX: (518) 465-5722
1-800-5SPILLS

WORK QUOTATION / AUTHORIZATION

FIRM HRP Associates, Inc. CONTACT Cailyn Dinan
100 Saratoga Village Blvd. Ph# (518) 899-3011
Ballston Spa, New York 12020 Fax# (518) 899-8129
DATE 5/30/08

Environmental Products & Services of Vermont, Inc. will furnish all labor, equipment, and materials, unless otherwise specified, to perform the following scope of work.

Mobilize an equipment operator and vacuum truck in Mechanicville, New York. A profile of the waste will need to be acceptable to the disposal facility. Portal to portal with loading and off loading time.

Vacuum Truck and Operator:	\$ 140.00/hour
Liquid Disposal Cost:	\$ 0.60/gallon

Tax is a separate line item unless a tax exempt form is provided by HRP prior to the start of the project. If greater than 8 hours then 1.5x the above rate. This bid is based upon prevailing wage for Saratoga County operating engineer (building), Class A. **Terms of this agreement are net 30 days.** Fuel surcharge is an additional charge.

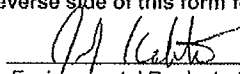
JOB COST: ☐ TIME & MATERIAL ☒ QUOTED \$ SEE ABOVE

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I agree to accept the labor, materials, and equipment utilization as reported on the Environmental Products & Services of Vermont, Inc. Daily Job Reports. If I wish to have them reviewed, I will have a representative on site at the completion of work each day to review and sign the Daily Job Reports. The Daily Job Report is not applicable for product only sales. See reverse side of this form for Product Delivery Charges and Returned Products Policy.


Environmental Products & Services of Vermont, Inc. Representative
Jeffrey Kaleta

If you accept this proposal and terms set forth on both sides of the form, please sign below and return this original copy for our files.

By: _____ Title: _____ Date: _____

SERVING THE EASTERN UNITED STATES



Rain
for
Rent New York

Rental/Sales Estimate

www.rainforrent.com

5626 Tec Drive
Avon, NY 14414
Phone: 585-226-8280
Fax: 585-226-9483

Estimate Number: 10-053-220777

Prepared By: James McAloon

Job Description:

Dewatering Excavation with possible VOC contamination. Ground water storage and testing. Possible treatment if necessary. Hauling rate includes fuel surcharges and is quoted per trip. Estimated number of trips for all equipment is at least 2...

Customer: Hrp Associates Inc.

Customer ID: Q28700

Address: 167 New Britain Road

City/State: Plainville, CT 06062

Contact: Kailyn Dinan

Office: 518-899-3011 Ext. 208

Fax: 518-899-8129

Location:

...Carbon delivery is prepaid and additional to this quote. Exact Location to be determined later. Exact date to be determined later. Mechanicsville, NY

Application: Pumping and storage Materials: Groundwater from Excavation Flow: Max 500 gpm Suction Lift: 15 ft

*Rain for Rent Cycle = 28 Days.

Rental Items

Qty	Unit	Duration	Item	Description	Day	Week	*Cycle	Extension
1	Each	1 Day	+660506	TANK-POLY 4900 GAL	\$24.00	\$0.00	\$0.00	\$24.00
1	Each	1 *Cycle	+811010	PUMP-TRASH DV100 TRLR	\$100.00	\$300.00	\$900.00	\$900.00
1	Each	1 *Cycle	+632005	FILTER-BAG BF100		\$205.00	\$410.00	\$410.00
1	Each	1 *Cycle	722934	HOSE TNK TRK 4X20 CAMXCAM			\$120.00	\$120.00
1	Each	1 *Cycle	722455	HOSE NITRL YLW 4X50 CAMXCAM			\$120.00	\$120.00
2	Each	1 *Cycle	325406	400-AL-AL DX 4" FLANGE x ADAPT (pump and filter)			\$10.00	\$20.00
2	Each	1 *Cycle	325411	400-DL-AL DX 4" FLANGE x COUPL (pump and filter)			\$10.00	\$20.00
1	Each	0 Day	+560205	TANK-BILEVEL UNCTD (21k frac tank just in case more capacity is needed)	\$42.00	\$0.00	\$0.00	\$0.00
1	Each	1 *Cycle	325254	BAUER-SCREEN-SUC 4 SCRXBALL			\$1.00	\$1.00
1	Each	1 *Cycle	720662	GATE VALVE 4" CAST IRON (throttle control for pump)			\$64.00	\$64.00

Rental Sub Total: \$1,679.00

Sales Items

Qty	Unit	Item	Description	Unit Price	Extension
50	Each	713518	FILTER-BAGS 5-MICRON	\$7.00	\$350.00
4	Each	711430	OBS-GASKET 4 FLANGE FULLFACE (2 for pump and 2 for filter)	\$6.00	\$24.00
1	Each	MS	Aquacarb 200 carbon drums (disposal is customer responsibility)	\$530.00	\$530.00

Sales Sub Total: \$904.00

Sub Total: \$2,583.00

*The Terms and Conditions of the Rain For Rent Rental and Acute Hazardous Waste Agreements, Credit Application, Invoice and this estimate contain the complete and final agreement between Rain For Rent and Customer and no other agreement in any way modifying or adding to any of said Terms and Conditions will be binding upon Rain For Rent unless made In writing and signed by a Rain For Rent Corporate Officer.

*Payment terms are net 30 days from invoice date. A 1.5%month late charge will be made on any past due invoices.

*Estimate is valid for 30 days and is subject to credit approval.

*Availability subject to change without notice.

*Estimates are based on Customer supplied information and are subject to change based on actual requirements and usage.

Est. Delivery Hauling	\$384.00
Est. Pick-up Hauling	\$384.00
Est. Install Labor	\$0.00
Est. Removal Labor	\$0.00
Est. Enviro. Recovery Fee	\$7.00

(Does Not Include Sales Tax)

Estimate Total: \$3,358.00

Date Prepared: 6/2/2008

Valid Until: 7/2/2008

Customer

Date

By signing this estimate, customer represents that customer has read and agreed to all terms of this estimate, including those on Terms & Conditions page and those on the Additional Specifications page (if applicable).

\$4000

Estimate

5 McCrea Hill Road
Ballston Spa
New York, 12020

Phone: (518) 885-5383
Fax: (518) 885-5385
www.aztechtech.com

DATE	ESTIMATE #
7/24/2008	882F

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
HRP Associates Cailyn Dinan 100 Saratoga Village Boulevard Suite 27 Malta, NY 12020

PROJECT LOCATION
OnSite Water Treatment Mechanicville, NY Elizabeth Street

Terms	PROJECT
Net 30	Mechanicville - Bro...

DESCRIPTION	QTY	COST	TOTAL
<p>PROPOSAL FOR ONSITE WATER TREATMENT</p> <p>Aztech Technologies will provide two 800 lb granular activated carbon vessels for treatment of excavated water and local discharge. Aztech will provide bag filter housings and filters for silt removal. Aztech will provide material to construct a culvert well and pumps and hoses to remove water from the culvert. Treatment will be done performed on an as needed basis and will be billed by the hour for work performed. If Aztech personnel are operating the excavator and other heavy equipment cost reduction synergies may be available by stopping, starting, and adjusting the system while onsite. A dedicated person will be required for system setup.</p> <p>2-5 cubic yards of washed stone will be needed around the culvert well. HRP indicated they will be contracting for all fill material.</p> <p>Aztech Technologies recommends that a 21,000 gallon frac tank be utilized to store water to allow for batch treatment. Depending on groundwater conditions more than one may be needed. Aztech Technologies can contract for this at cost plus 10% or HRP can arrange this directly. Typically rates are \$35 to \$40 per day per tank plus a mobilization fee. Tank will require cleaning at project end. Aztech Technologies can provide this service. The estimated fee for cleaning of tank and containerization of silt in drums is \$1800. Disposal of drums is not included.</p> <p>System as outlined is capable of treating up to 40 gallons per minute. Aztech Technologies has systems capable of 250 gallons minute and can run systems in parallel for higher flow rates if needed.</p>			
The above pricing is valid for 45 days.	TOTAL		

Estimate

5 McCrea Hill Road Phone: (518) 885-5383
Ballston Spa Fax: (518) 885-5385
New York, 12020 www.aztechtech.com

DATE	ESTIMATE #
7/24/2008	882F

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
HRP Associates Cailyn Dinan 100 Saratoga Village Boulevard Suite 27 Malta, NY 12020

PROJECT LOCATION
OnSite Water Treatment Mechanicville, NY Elizabeth Street

Terms	PROJECT
Net 30	Mechanicville - Bro...

DESCRIPTION	QTY	COST	TOTAL
Approval from NYSDEC is needed to discharge to storm sewer or surface water. Approval from Saratoga County is needed for discharge to sanitary sewer. Aztech Technologies can solicit these approvals if requested but they are not included in this quote. Sampling of influent and effluent at startup, shutdown and occasional periodic intervals during treatment (once every three days to a week is typical) for VOCs is a condition of most approvals. Laboratory analytical is not included in this proposal. We request a copy of all pretreated and treated water results. Aztech requests a sample of the water between the carbons be collected and analyzed via EPA 502.2 at start up and shut down. This is for estimating carbon consumption and billing partial usage. Aztech can collect this analytical for \$64 per sample if needed.			
SENIOR ELEC/MECH TECHNICIAN - Prep and load equipment for site.	4	57.00	228.00T
SENIOR ELEC/MECH TECHNICIAN - Mobilize equipment to site and setup. Run hoses to tanks.	6	57.00	342.00T
Mileage - Pickup Truck	35	0.80	28.00T
Subtotal			598.00
Estimated Daily operations - ONLY DAYS AS NEEDED WHEN WATER LEVEL IN FRAC TANK REQUIRES			
SENIOR ELEC/MECH TECHNICIAN - Mobilize to site, add coagulant to frac tank as needed, setup and begin pumping second tank. Change out bag filters as required.	5	57.00	285.00T
Mileage - Pickup Truck	35	0.80	28.00T
100 MICRON POLYESTER BAG FILTER	4	7.55	30.20T
COAGULANT FOR DEWATERING OPERATIONS, PER GALLON	2	25.00	50.00T
Subtotal			393.20
Weekly Rentals			
Pump & Treatment system, including control panel, carbon vessels, well pump, process pump and bag filter housings.	1	500.00	500.00T
The above pricing is valid for 45 days.		TOTAL	

Estimate

5 McCrea Hill Road
Ballston Spa
New York, 12020

Phone: (518) 885-5383
Fax: (518) 885-5385
www.aztechtech.com

DATE	ESTIMATE #
7/24/2008	882F

A WOMAN OWNED BUSINESS: NYS WBE #49360

NAME / ADDRESS
HRP Associates Cailyn Dinan 100 Saratoga Village Boulevard Suite 27 Malta, NY 12020

PROJECT LOCATION
OnSite Water Treatment Mechanicville, NY Elizabeth Street

Terms	PROJECT
Net 30	Mechanicville - Bro...

DESCRIPTION	QTY	COST	TOTAL
Materials			
24" HDPE CORRUGATED CULVERT	12	17.73	212.76T
CARBON USAGE CHARGE - assumes 100% life; includes: Carbon Inbound Freight; Labor Loading Unit; Labor Vacuuming Unit; Outbound Freight; Reactivation Charges. 100% Usage = \$2.35 / lb	1,600	2.35	3,760.00T
Sales Tax Exempt		0.00%	0.00
The above pricing is valid for 45 days.		TOTAL	\$5,463.96

HRP Associates, Inc.

Creating the Right Solutions Together

September 23, 2008

Ms. Tammy Ballestero
Saratoga Co. Sewer District #1
Route 4 & 32
P.O. Box 550
Mechanicville, NY

**RE: AGREEMENT TO ACCEPT REMEDIATED GROUNDWATER AT
THE MECHANICVILLE INDUSTRIAL PARK, MECHANICVILLE,
NY**

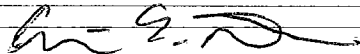
Dear Ms. Ballestero:

The purpose of this letter to notify Saratoga County Sewer District #1 (SCSD) that remediated ground water discharge work began at the site located at Industrial Park Road, Mechanicville, NY on September 22, 2008. The initial certified flow meter reading before work began was 882,600 units. Every unit on the flow meter is equal to 100 gallons. HRP will notify SCSD when discharged has been completed as well as the final meter reading.

If you have any questions or comments, please do not hesitate to contact HRP Associates, Inc. at (518) 899-3011.

Sincerely,

HRP ASSOCIATES, INC.



Cailyn E. Dinan
Senior Project Geologist

cc: Mayor Sylvester / City of Mechanicville

CONNECTICUT

197 Scott Swamp Road
Farmington, CT 06032
800-246-9021
860-674-9570
FAX 860-674-9624

FLORIDA

8875 Hidden River Parkway
Suite 300
Tampa, FL 33637
888-477-1877
813-975-7178
FAX 813-975-7170

NEW YORK

100 Saratoga Village Blvd.
Suite 27
Malta, NY 12020
888-823-6427
518-899-3011
FAX 518-899-8129

PENNSYLVANIA

1060 First Avenue
Suite 400
King of Prussia, PA 19460
866-232-9824
610-768-8061
FAX 610-337-9548

SOUTH CAROLINA

1327 Miller Road
Suite D
Greenville, SC 29607
800-752-3922
864-289-0311
FAX 864-281-9846

www.hrpassociates.com

- Due Diligence
- Site Investigations
- Brownfields Redevelopment
- Remedial/Corrective Action
- Civil Engineering
- Land Surveying
- Site Planning
- Environmental Permitting
- Hazardous Waste Management
- Air Quality & Pollution Control
- Water & Wastewater Management
- Health & Safety
- Environmental Management Systems

HRP Associates, Inc.

Creating the Right Solutions Together

October 22, 2008

Ms. Tammy Ballestero
Saratoga Co. Sewer District #1
Route 4 & 32
P.O. Box 550
Mechanicville, NY

**RE: AGREEMENT TO ACCEPT REMEDIATED GROUNDWATER AT
THE MECHANICVILLE INDUSTRIAL PARK, MECHANICVILLE,
NY**

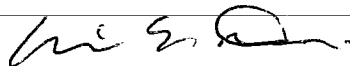
Dear Ms. Ballestero:

The purpose of this letter to notify Saratoga County Sewer District #1 (SCSD) that remediated ground water discharge work was completed at the site located at Industrial Park Road, Mechanicville, NY on October 3, 2008. The initial certified flow meter reading before work began was 882,600 units and the final reading was 987,800 units. Every unit on the flow meter is equal to 100 gallons. The total amount of water that was discharged into the sewer system was 105,200 gallons.

If you have any questions or comments, please do not hesitate to contact HRP Associates, Inc. at (518) 899-3011.

Sincerely,

HRP ASSOCIATES, INC.



Cailyn E. Dinan
Senior Project Geologist

cc: Mayor Sylvester / City of Mechanicville

CONNECTICUT

197 Scott Swamp Road
Farmington, CT 06032
800-246-9021
860-674-9570
FAX 860-674-9624

FLORIDA

8875 Hidden River Parkway
Suite 300
Tampa, FL 33637
888-477-1877
813-975-7178
FAX 813-975-7170

NEW YORK

100 Saratoga Village Blvd.
Suite 27
Malta, NY 12020
888-823-6427
518-899-3011
FAX 518-899-8129

PENNSYLVANIA

1060 First Avenue
Suite 400
King of Prussia, PA 19460
866-232-9824
610-768-8061
FAX 610-337-9548

SOUTH CAROLINA

1327 Miller Road
Suite D
Greenville, SC 29607
800-752-3922
864-289-0311
FAX 864-281-9846

www.hrpassociates.com

- Due Diligence
- Site Investigations
- Brownfields Redevelopment
- Remedial/Corrective Action
- Civil Engineering
- Land Surveying
- Site Planning
- Environmental Permitting
- Hazardous Waste Management
- Air Quality & Pollution Control
- Water & Wastewater Management
- Health & Safety
- Environmental Management Systems

AGREEMENT TO ACCEPT REMEDIATED GROUNDWATER

Re: Groundwater Discharge from Vacant Railroad Lot,
Industrial Park Road, Mechanicville, NY

NYSDEC ERP Project: NYSDEC Site #E546050; Contract #C303093

Between

**Anthony Sylvester, Mayor
City of Mechanicville
36 North Main Street
Mechanicville, NY 12118**

And

**Saratoga County Sewer District #1
Rts. 4 & 32: P.O. Box 550
Mechanicville, NY 12118**

Based on information provided by HRP Associates, Inc. on behalf of the City of Mechanicville and submitted to the Saratoga County Sewer District #1 (SCSD) on September 15, 2008, in addition to analytical data also provided, SCSD is in agreement to accept groundwater remediation discharge from the vacant Boston & Maine Railroad yard located on Industrial Park Road, Mechanicville, NY. It is the understanding of SCSD that the NYSDEC ERP Project (Reference numbers: NYSDEC Site #E546050 and Contract #C303093) will discharge to the sanitary access point, known as Outfall 001, located approximately +/- 130 ft. East of Elizabeth Street Extension, Mechanicville, NY and North of the existing ball field, as per Map #07-119-L with the aforementioned proposed plan submitted for the SCSD Wastewater Discharge Permit Application and on file in the District office.

The petroleum contaminated groundwater will be pretreated with a large filter and then two (2) carbon activated vessels before discharge to the sanitary sewer. Initially, there will be 42,000 gallons of remediated water discharged over a 48 hour period from the two (2) 21,000 gallon frac tanks on-site. Then, it is expected that there will be approximately another 42,000 gallons maximum of treated groundwater to be discharged at a rate of 30 gpm over 8-9 hour work days for six days and most likely not to exceed a two week period.

It is the understanding of SCSD that the work will begin immediately upon signing of this agreement and is expected to not last longer than a two week period. However, not knowing the unforeseen weather conditions that could delay work at the remediation site, the agreement is written to become effective upon endorsement by SCSD and will expire one (1) month after the date of such endorsement. It will be the responsibility of the City of Mechanicville to notify SCSD in writing well in advance if an extension to this agreement is required to complete the discharge work.

The fee for this discharge is set at \$117 per user unit. A user unit is equivalent to 73,000 gallons. With the information provided, as detailed in the above text, the discharge from this said project is equivalent to two (2) user units and thus equivalent to a fee of \$234. Subsequent fees will be determined if there is additional flow and/or an extension to the agreement is required.

SCSD must be notified in writing when the discharge work begins and ends. SCSD must also be provided with written flow data from a certified flow meter for the discharge from this project.

The design of this agreement is to outline both parties understanding of the conditions of the aforementioned discharge.

AGREEMENT TO ACCEPT REMEDIATED GROUNDWATER

Print Name: ANTHONY J. SYLVESTER Sr

Signature: [Handwritten Signature]

Date: 9/22/08

- for the City of Mechanicville

Print Name: James DiPasquale

Signature: [Handwritten Signature]

Date: 9/19/08

- for SCSD #1

Prepared by:

Tammy M. Ballesterio, Technical Director

cc: Alicia Thorne, NYSDEC

Nathan Freeman, NYSDOH

tnb/LAB: DATA/City of Mechanicville Remediation Agreement 0908

Certificate of Treatment & Recycling

ESMI of New York hereby acknowledges the *Treatment & Recycling*

of 1,471.54 tons of Petroleum Contaminated Soil from

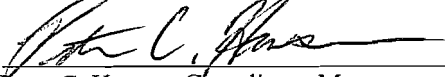
Mechanicville Industrial

by

Thermal Desorption

Certificate No. 092508-8351

Issued To: MC Environmental Services

By: 
Peter C. Hansen, Compliance Manager
Environmental Soil Management of New York, LLC.

New York State DEC Permit No. 5-5330-00038/00019

ATTACHMENT 2

Disposal Manifests, Weight Slips and Delivery Slips

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET NO : 2037384
DATE : 9/24/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB NO : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,471.54

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 106200 SCALE 1 IN 12:10:34PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 72560 LB
36.280

WEIGH MASTER: *[Signature]* KIM MATTESON #530022

DRIVER: *Tom Reed*

REMARKS:

MATERIAL	\$
DELIVERY	\$
MISC	\$
TAX	\$
<hr/>	
TOTAL	\$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037373
DATE : 9/24/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,435.26

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 112580 SCALE 1 IN 9:57:13AM
TARE : 33640 STORED OUT

NET : 78940 LB
39.470

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037289
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,310.56

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 115820 SCALE 1 IN 1:14:28PM
TARE : 33640 STORED OUT

NET : 82180 LB
41.090

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Kim Matteson
Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037273
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,165.56

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 104380 SCALE 1 IN 8:40:14AM
TARE : 33640 STORED OUT

NET : 70740 LB
35.370

MX01 02 MIX GAS & DIESEL

WEIGH MASTER *[Signature]* KIM MATTESON #530022

DRIVER: *[Signature]* Jon Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037278
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,234.64

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 107740 SCALE 1 IN 10:55:03AM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 74100 LB
37.050

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Kim Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037291
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,366.01

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 72660 SCALE 1 IN 2:42:38PM
TARE : 30640 STORED OUT

NET : 42020 LB
21.010

MX01 02 MIX/GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037274
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,197.59

TRUCKER:
M-108 MAPLEWOOD ICE

GROSS : 98500 SCALE 1 IN 8:46:35AM
TARE : 34440 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 64060 LB
32.030

WEIGH MASTER: ~~KIM MATTESON~~ #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518) 747-5500 TICKET No : 2037283
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,269.47

TRUCKER:
M-108 MAPLEWOOD ICE

GROSS : 104100 SCALE 1 IN 11:02:11AM
TARE : 34440 STORED OUT

NET : 69660 LB
34.830

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: *KIM MATTESON* #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037290
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,345.00

TRUCKER:
M-108 MAPLEWOOD ICE

GROSS : 103320 SCALE 1 IN 1:18:50PM
TARE : 34440 STORED OUT

NET : 68880 LB
34.440

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: *[Signature]* #530022

DRIVER: *Dave Wood*

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037292
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,395.79

TRUCKER:
M-108 MAPLEWOOD ICE

GROSS : 94000 SCALE 1 IN 3:35:32PM
TARE : 34440 STORED OUT

NET : 59560 LB
29.780

MX01 02 MIX GAS & DIESEL

WEIGH MASTER KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037270
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,070.02

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 104080 SCALE 1 IN 3:28:07PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 70440 LB
35.220

WEIGH MASTER: *Kim Matteson* #530022

DRIVER: *Van Reed*

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037267
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 985.40

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 102820 SCALE 1 IN 1:23:09PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 69180 LB
34.590

WEIGH MASTER: ~~KIM MATTESON~~ #530022

DRIVER:

Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037260
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 912.60


TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 105780 SCALE 1 IN 11:12:37AM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 72140 LB
36.070

WEIGH MASTER:  KIM MATTESON #530022

DRIVER: 

REMARKS:

MATERIAL	\$
DELIVERY	\$
MISC	\$
TAX	\$
<hr/>	
TOTAL	\$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037271
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,093.49

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 77580 SCALE 1 IN 3:29:21PM
TARE : 30640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 46940 LB
23.470

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037268
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,001.40

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 62640 SCALE 1 IN 1:24:03PM
TARE : 30640 STORED OUT

NET : 32000 LB
16.000

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: *Kim Matteson* #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037259
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 876.53

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 74220 SCALE 1 IN 11:11:47AM
TARE : 30640 STORED OUT

NET : 43580 LB
21.790

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037251
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 854.74

TRUCKER:
M-115 MAPLEWOOD

GROSS : 112020 SCALE 1 IN 9:21:52AM
TARE : 36600 STORED OUT

NET : 75420 LB
37.710

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037262
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 950.81

TRUCKER:
M-115 MAPLEWOOD

GROSS : 113020 SCALE 1 IN 11:19:19AM
TARE : 36600 STORED OUT

NET : 76420 LB
38.210

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037269
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

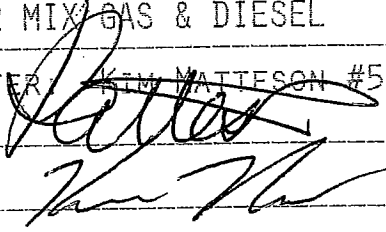
JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,034.80

TRUCKER:
M-115 MAPLEWOOD

GROSS : 103400 SCALE 1 IN 1:43:29PM
TARE : 36600 STORED OUT

NET : 66800 LB
33.400

MX01 02 MIX GAS & DIESEL

WEIGH MASTER:  KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL	\$
DELIVERY	\$
MISC	\$
TAX	\$
TOTAL	\$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037272
DATE : 9/16/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,130.19

TRUCKER:
M-115 MAPLEWOOD

GROSS : 110000 SCALE 1 IN 3:42:02PM
TARE : 36600 STORED OUT

NET : 73400 LB
36.700

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: SIM, MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037232
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 577.99

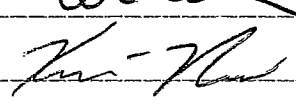
TRUCKER:
M-115 MAPLEWOOD

GROSS : 107740 SCALE 1 IN 8:41:12AM
TARE : 36600 STORED OUT

NET : 71140 LB
35.570

MX01 02 MIX GAS & DIESEL

WEIGH MASTER  #530022

DRIVER: 

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037236
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB NO : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 649.80

TRUCKER:
M-115 MAPLEWOOD

GROSS : 109760 SCALE 1 IN 10:42:18AM
TARE : 36600 STORED OUT

NET : 73160 LB
36.580

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037245
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB NO : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 723.25

TRUCKER:
M-115 MAPLEWOOD

GROSS : 112160 MAN WT IN 1:05:23PM
TARE : 36600 STORED OUT

NET : 75560 LB
37.780

MX01 02 MIA GAS & DIESEL

WEIGH MASTER: ~~KIM MATTESON~~ #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037248
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

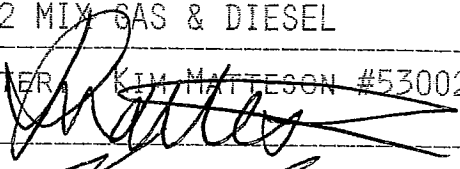
JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 797.15

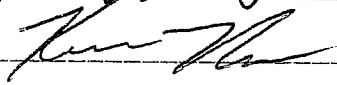
TRUCKER:
M-115 MAPLEWOOD

GROSS : 115940 SCALE 1 IN 3:19:19PM
TARE : 36600 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 79340 LB
39.670

WEIGH MASTER:  KIM MATTESON #530022

DRIVER: 

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 Ticket No : 2037162
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 145.30

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 111220 SCALE 1 IN 2:02:26PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 77580 LB
38.790

WEIGH MASTER: *[Signature]* KEN MATTESON #530022

DRIVER: *[Signature]* Ken Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037141
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 86.59

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 102200 SCALE 1 IN 10:57:51AM
TARE : 33640 STORED OUT

NET : 68560 LB
34.280

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Kim Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037136
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 32.51

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 98660 SCALE 1 IN 8:36:44AM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 65020 LB
32.510

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Van Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET NO : 2037163
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No :8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 167.76

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 75560 SCALE 1 IN 2:03:20PM
TARE : 30640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 44920 LB
22.460

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037142
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 106.51

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 70480 SCALE 1 IN 10:58:37AM
TARE : 30640 STORED OUT

NET : 39840 LB
19.920

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: ~~TIM MATTESON~~ #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET NO : 2037137
DATE : 9/10/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCEIO
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB NO : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 52.31

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 70240 SCALE 1 IN 8:39:13AM
TARE : 30640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 39600 LB
19.800

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 Ticket No : 2037200
DATE : 9/11/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No :8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 311.82

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 104040 SCALE 1 IN 3:18:15PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 70400 LB
35.200

WEIGH MASTER: ~~KIM MATTESON~~ #530022

DRIVER: ~~Kim Matteson~~

Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037184
DATE : 9/11/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 276.62

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 109000 SCALE 1 IN 12:48:35PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 75360 LB
37.680

WEIGH MASTER: *[Signature]* KIM MATTESON #530022

DRIVER: *[Signature]* Van Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037173
DATE : 9/11/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 238.94

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 107260 SCALE 1 IN 10:43:41AM
TARE : 33640 STORED OUT

NET : 73620 LB
36.810

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 Ticket No : 2037172
DATE : 9/11/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 202.13

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 102380 SCALE 1 IN 8:36:20AM
TARE : 33640 STORED OUT

NET : 68740 LB
34.370

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Vom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037201
DATE : 9/11/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCEIO
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 334.09

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 75180 SCALE 1 IN 3:21:30PM
TARE : 30640 STORED OUT

NET : 44540 LB
22.270

MX01 02 MIX GAS & DIESEL

WEIGH MASTER *Kim Matteson* #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET NO : 2037230
DATE : 9/12/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 508.14

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 76220 SCALE 1 IN 3:03:29PM
TARE : 30640 STORED OUT

NET : 45580 LB
22.790

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: *Kim Matteson* #530022

DRIVER: *Jon*

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037228 49
DATE : 9/12/2008 008

MAX. ACCEPTABLE SOIL: 3,000.00)

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE, NY
RUNNING TONNAGE: 446.38

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 101920 SCALE 1 IN 2:33:29PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 68280 LB
34.140

WEIGH MASTER: *[Signature]* KIM MATTESON #530022

DRIVER: *[Signature]* Ron Rolo

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037247
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 757.48

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 102100 SCALE 1 IN 2:41:40PM
TARE : 33640 STORED OUT

MX01 02 MTX GAS & DIESEL

NET : 68460 LB
34.230

WEIGH MASTER: ~~KIM WATSON~~ #530022

DRIVER:

Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037243
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 685.47

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 104980 SCALE 1 IN 12:35:19PM
TARE : 33640 STORED OUT

MX01 02 MIX GAS & DIESEL

NET : 71340 LB
35.670

WEIGH MASTER: ~~KIM MATTESON~~ #530022

DRIVER:

Low Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500

TICKET No : 2037235
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 613.22

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 104100 SCALE 1 IN 10:31:16AM
TARE : 33640 STORED OUT

NET : 70460 LB
35.230

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

Tom Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037231
DATE : 9/15/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

QUEENSBURY, NY 12804

JOB No : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 542.42

TRUCKER:
MC-303 MC ENVIRONMENTAL

GROSS : 102200 SCALE 1 IN 8:23:15AM
TARE : 33640 STORED OUT

NET : 68560 LB
34.280

MX01 02 MIX GAS & DIESEL

WEIGH MASTER ~~KIM MATTESON~~ #530022

DRIVER:

Lon Reed

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$

ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET No : 2037291
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

JOB NO : 8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,366.01

QUEENSBURY, NY 12804

TRUCKER:
MC-001 MC ENVIRONMENTAL

GROSS : 72660 SCALE 1 IN 2:42:38PM
TARE : 30640 STORED OUT

NET : 42020 LB
21.010

MX01 02 MIX GAS & DIESEL

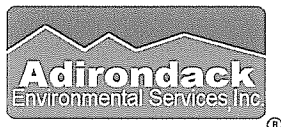
WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$

TOTAL \$



Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

September 18, 2008

Cailyn Dinan
HRP Associates
100 Saratoga Village Blvd., Suite 27
Ballston Spa, NY 12020

Work Order No: 080917045

TEL: (518) 899-3011

FAX: (518) 899-8129

RE: Mechanicville

Dear Cailyn Dinan:

Adirondack Environmental Services, Inc received 1 sample on 9/17/2008 for the analyses presented in the following report.

There were no problems with the analyses and all associated QC met EPA or laboratory specifications, except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Tara Daniels
Laboratory Manager

ELAP#: 10709

AIHA#: 100307

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits, Estimated

B - Analyte detected in the associated Method Blank

X - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

T - Tentitively Identified Compound-Estimated Conc.

E - Value above quantitation range

Adirondack Environmental Services, Inc**Date:** 18-Sep-08**CLIENT:** HRP Associates
Project: Mechanicville**LabWork Order:** 080917045
PO#:**Lab SampleID:** 080917045-001
Client Sample ID: Frac Tank Effluent**Collection Date:** 9/17/2008
Matrix: LIQUID

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

CYANATE SM 4500 CN LAnalyst: **CJ**

Cyanate	1.6	1.0		mg/L	1	9/18/2008
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Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits, Estimated
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant LevelS - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
T - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range



314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

CHAIN OF CUSTODY RECORD

AES Work Order #

080917045

Experience is the solution

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: HRP ASSOCIATES		Address: 100 SARATOGA VILLAGE BLDG, ST. 27 MALTA, NY							
Send Report To: CAILYN DINAN cailyn.dinan@hrpassociates.com		Project Name (Location): MECHANICVILLE			Samplers: (Names) LYMAN TINC / JEFF SOTEK				
Client Phone No: 518-899-3011		Client Fax No: 518-899-8129		PO Number:		Samplers: (Signature) <i>[Signature]</i>			
AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required	
				Matrix	Comp	Grab			
001 01	FRACKTANK EFFLUENT	9/17/08	10	A	L		1	CYANIDE 8-P-P	
				P					
				A					
				P					
				A					
				P					
				A					
				P					
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				A					
				P					
				A					
				P					
				A					
				P					
				A					
				P					

Shipment Arrived Via:

FedEx UPS Client AES Other: **Drop Off**

Turnaround Time Request:

☒ 1 Day ☐ 3 Day ☐ Normal
☐ 2 Day ☐ 5 Day

CC Report To / Special Instructions/Remarks:

Relinquished by: (Signature)

[Signature]

Received by: (Signature)

Date/Time

Relinquished by: (Signature)

Received by: (Signature)

Date/Time

Relinquished by: (Signature)

Received for Laboratory by:

[Signature]

9-17-08

Date/Time

2:56 PM

TEMPERATURE

Ambient or Chilled **11°C**

Notes:

PROPERLY PRESERVED

Y N

Notes:

RECEIVED WITHIN HOLDING TIMES

Y N

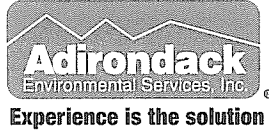
Notes:

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy

Adirondack Environmental Services, Inc.



314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by credit card are subject to a 3% additional charge.

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. N/A		Manifest Document No. 30A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name M.C. ENVIRONMENTAL SERVICES, INC.		6. US EPA ID Number NYA000021071		A. State Transporter's ID SA-175		B. Transporter 1 Phone (518) 615-0340	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESM OF NEW YORK 304 TOWPATH ROAD FORT EDWARD, NY 12020		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-5500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a. PETROLEUM CONTAMINATED SOIL				No. X00 Type DT		21.01	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of Printed/Typed Name Lynne Tive				Signature <i>[Signature]</i>		Date Month 9 Day 17 Year 08	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Jim Shaw				Signature <i>[Signature]</i>		Date Month 9 Day 17 Year 08	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Date Month Day Year	
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]				Signature <i>[Signature]</i>		Date Month 9 Day 17 Year 08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



NON-HAZARDOUS WASTE MANIFEST

4

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.		2. Page 1 of	
3. Generator's Name and Mailing Address <i>City of Mechanicville NY</i>				Industrial Park Mechanicville			
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID		5A 705	
				B. Transporter 1 Phone		261 1580	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address <i>ESM I Occupath Rd Ft Belward NY</i>		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone		247 5500	
11. WASTE DESCRIPTION <i>a. Contaminated Petroleum Soil</i>				12. Containers		13. Total Quantity	
				No.		Type	
						29.78	
14. Unit Wt./Vol.							
15. Additional Descriptions for Materials Listed Above				16. Handling Codes for Wastes Listed Above			
17. Special Handling Instructions and Additional Information							
<p>18. 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.</p>							
19. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>Lynan Tine</i>				Signature <i>[Signature]</i>		Month Day Year <i>9 17 08</i>	
20. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>DAVID WOOD</i>				Signature <i>[Signature]</i>		Month Day Year <i>9 17 08</i>	
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 18.							
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>		Date <i>9 17 08</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



ESMI OF NEW YORK
304 TOWPATH ROAD
FORT EDWARD, NEW YORK 12828

(518)747-5500 TICKET NO : 2037292
DATE : 9/17/2008

MAX. ACCEPTABLE SOIL: 3,000.00

CUSTOMER: MCE10
MC ENVIRONMENTAL SERVICES
526 QUEENSBURY AVE.

JOB No :8351
MECHANICVILLE INDUSTRIAL
INDUSTRIAL PARK RD
MECHANICVILLE NY
RUNNING TONNAGE: 1,395.79

QUEENSBURY, NY 12804

TRUCKER:
M-108 MAPLEWOOD ICE

GROSS : 94000 SCALE 1 IN 3:35:32PM
TARE : 34440 STORED OUT

NET : 59560 LB
29.780

MX01 02 MIX GAS & DIESEL

WEIGH MASTER: KIM MATTESON #530022

DRIVER:

REMARKS:

MATERIAL \$
DELIVERY \$
MISC \$
TAX \$
TOTAL \$

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. <div style="text-align: center;">N/A</div>		Manifest Document No. <div style="text-align: center;">28A</div>	2. Page 1 of 1
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12114				Industrial Park Drive Mechanicville, NY	
4. Generator's Phone (518) 564-8331					
5. Transporter 1 Company Name M C ENVIRONMENTAL SERVICES INC.		6. US EPA ID Number NYR000021077		A. State Transporter's ID 5A-175	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (518) 515-0342	
9. Designated Facility Name and Site Address ESM OF NEW YORK 916 TOWNHATH ROAD ROSE EDWARD, NY 12828		10. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone (518) 747-5500	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
			No.	Type	
a. PETROLEUM CONTAMINATED SOIL			XXI	OT	21159 T
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
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				Signature	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Signature	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Signature	
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	



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
				B. Transporter 1 Phone			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a.							
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; width: 100%; height: 20px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px);"></div>							
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						Date	
Signature						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
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						Date	
Signature						Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 33		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY			
4. Generator's Phone (518) 664-8331				A. State Transporter's ID 5A-175			
5. Transporter 1 Company Name H C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		B. Transporter 1 Phone 518-615-0349			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Colonie, NY 12047				10. US EPA ID Number N/A			
				E. State Facility's ID			
				F. Facility's Phone 518-783-2827			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type		
a. Petroleum Contaminated Soil				1	DT	23.57	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 1px solid black; padding: 5px;"> 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. </div>							
Printed/Typed Name Signature				Date			
9/17/08							
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name		Signature		Month		Day Year	
Jim Shaw		9/17/08					
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name		Signature		Month		Day Year	
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	
Dennis Woodsinger				9/17/08			

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 32		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name H C Environmental Services, Inc.		6. US EPA ID Number WYR000021071		A. State Transporter's ID SA-175		B. Transporter 1 Phone 518-615-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		E. State Facility's ID		F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 T		23.19 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn Tur				Signature <i>[Signature]</i>		Date 9/17/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 9/17/08	
Printed/Typed Name J. A. Sica				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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 M. J. H. [illegible]				Signature <i>[Signature]</i>		Date 9/17/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



NON-HAZARDOUS WASTE MANIFEST

2

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.		2. Page 1 of	
3. Generator's Name and Mailing Address City of Monticello N. Main St Monticello NY				Industrial Park Monticello NY			
4. Generator's Phone ()							
5. Transporter 1 Company Name Applewood Inc		6. US EPA ID Number		A. State Transporter's ID 54-705		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESPI 60 Park Rd. Ft. Sal. NY		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone 717-5500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Contaminated Petroleum Soil						7500	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<p>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.</p>							
Printed/Typed Name				Signature		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
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 Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR
TRANSPORTER
FACILITY



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. N/A		Manifest Document No. 27A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name N.C. ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NYR000021071		A. State Transporter's ID 9A-176		B. Transporter 1 Phone (518) 515-0348	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESIA OF NEW YORK 30 TOWNPATH ROAD PORT EDWARD, NY 12828		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-5500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI OT		3700 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature			
				Date Month Day Year 7 17 06			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year 7 17 06			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year			
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 Month Day Year 7 17 06			



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. N/A		Manifest Document No. 31		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 654-8331				Mechanicville, NY			
5. Transporter 1 Company Name H C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		A. State Transporter's ID 5A-175		B. Transporter 1 Phone 518-515-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		E. State Facility's ID		F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 DT		24.67 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 1px solid black; height: 20px; width: 100%;"></div>							
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 Lynn Tine				Signature 		Date 9/17/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature 		Date 9/17/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature 		Date 9/17/08	
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.				Signature 		Date 9/17/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <div style="text-align: center;">N/A</div>		Manifest Document No. 30		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 30 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY			
4. Generator's Phone (518) 664-8331				A. State Transporter's ID 5A-175			
5. Transporter 1 Company Name H C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		B. Transporter 1 Phone 518-615-0349			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number <div style="text-align: center;">N/A</div>		E. State Facility's ID			
				F. Facility's Phone 518-783-2827			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1		25.71	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 10px; width: 100%; margin: 10px auto;"></div>							
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 Lynne T. ...				Signature 		Date 9/17/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature 		Date 9/17/08	
Printed/Typed Name Jim Shaw				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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 M. Behr				Signature 		Date 9/17/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 26A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-6331				Mechanicville, NY			
5. Transporter 1 Company Name W.C. ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NYR000021071		A. State Transporter's ID SA-178		B. Transporter 1 Phone (518) 515-0340	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESM OF NEW YORK 30 TOWNHILL ROAD FORT EDWARD, NY 12828		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-4500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XX DT		3537	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn Tiv				Signature [Signature]			
				Date Month Day Year 11/1/00			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Lynn Tiv				Signature [Signature]			
				Date Month Day Year 11/1/00			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year			
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 Lynn Tiv				Signature [Signature]			
				Date Month Day Year 11/1/00			



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.		2. Page 1 of	
3. Generator's Name and Mailing Address <i>City of Detroit, Michigan</i>				<i>Industrial Park</i>			
4. Generator's Phone ()				<i>313-224-1111</i>			
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
<i>City of Detroit</i>				B. Transporter 1 Phone <i>313-224-1111</i>			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
<i>City of Detroit</i>				F. Facility's Phone <i>313-224-1111</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type		
a. <i>General waste material</i>							
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; height: 20px; width: 100%;"></div>							
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				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
<i>David W. Smith</i>				<i>David W. Smith</i>		<i>11/11/00</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
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	
						Month Day Year	

NON-HAZARDOUS WASTE

TRANSPORTER FACILITY



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. <div style="text-align: center;">N/A</div>		Manifest Document No. 29	2. Page 1 of 1
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive	
				Mechanicville, NY	
4. Generator's Phone (518) 664-6331		6. US EPA ID Number N/A		A. State Transporter's ID 5A-175	
5. Transporter 1 Company Name N C Environmental Services, Inc.		8. US EPA ID Number N/A		B. Transporter 1 Phone 518-615-0349	
7. Transporter 2 Company Name		10. US EPA ID Number N/A		C. State Transporter's ID	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
a. Petroleum Contaminated Soil			No. 1	Type DYE	21.62
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
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 Linda T. H.				Date 9/17/08	
Signature <i>[Signature]</i>					
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Jim Shaw				Date 9/17/08	
Signature <i>[Signature]</i>					
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name				Date	
Signature					
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 D.B. KENNA JR				Date 9/17/08	
Signature <i>[Signature]</i>					

NON-HAZARDOUS WASTE



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.		2. Page 1 of	
3. Generator's Name and Mailing Address <i>11705 Parkview Drive N. Miami St. Parkview, FL</i>				Industrial Park			
4. Generator's Phone ()				<i>717-217-0000</i>			
5. Transporter 1 Company Name <i>Northwood Inc.</i>		6. US EPA ID Number		A. State Transporter's ID <i>FD-708</i>		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>ESTI Palm Beach Steel, Inc.</i>		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone <i>717-217-0000</i>	
11. WASTE DESCRIPTION a. <i>Commercial and Industrial Solids</i> b. c. d.				12. Containers		13. Total Quantity	
				No.		Type	
						<i>3670</i>	
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <i>John Doe</i>				Signature <i>[Signature]</i>		Date Month Day Year <i>11/10/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>John Doe</i>				Signature <i>[Signature]</i>		Month Day Year <i>11/10/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 <i>John Doe</i>				Signature <i>[Signature]</i>		Date Month Day Year <i>11/10/08</i>	



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. N/A		Manifest Document No. CC 25A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 16 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-2331				Mechanicville, NY			
5. Transporter 1 Company Name ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NYH00021071		A. State Transporter's ID SA-175		B. Transporter 1 Phone (518) 215-0540	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address SSM OF NEW YORK 30 TOWNPATH ROAD FORT EDWARD, NY 12846		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-5500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XX 01		3522 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
						Month Day Year 7/16/03	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year 7/16/03	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
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	
						Month Day Year 7/16/03	

NON-HAZARDOUS WASTE



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a.							
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
						Month Day Year	
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	
						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.		2. Page 1 of	
3. Generator's Name and Mailing Address City of Richmond 11111 Richmond Ave				Tuckerton Park			
4. Generator's Phone ()				Richmond Ave			
5. Transporter 1 Company Name Highwood Inc		6. US EPA ID Number		A. State Transporter's ID CA-701		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Tuckerton Park		10. US EPA ID Number		E. State Facility's ID 742-1300		F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a.		33110	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn Inc				Signature		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Lynn Inc				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 Ketter				Signature		Date 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. N/A		Manifest Document No. 24A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12116				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NY400021077		A. State Transporter's ID 3A-175		B. Transporter 1 Phone (518) 812-4349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address EPA OF NEW YORK 300 TOWNPATH ROAD FORT EDWARD, NY 12826		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-5800	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI OT		3135	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<p>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.</p>							
Printed/Typed Name				Signature		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
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.				Signature		Date 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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
W L ENVIRONMENTAL SERVICES INC.		NY200021071		B. Transporter 1 Phone		(518) 575-0048	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
ESM OF NEW YORK 304 TOWNHILL ROAD PORT EDWARD, NY 12828				F. Facility's Phone			
				(518) 747-5800			
11. WASTE DESCRIPTION			12. Containers		13. Total Quantity		14. Unit Wt./Vol.
			No.	Type			
a. PETROLEUM CONTAMINATED SOIL			100	DT	16		T
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information							
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						Date	
Signature						Month Day Year	
						7/16/08	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
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						Date	
Signature						Month Day Year	
						7/16/08	



NON-HAZARDOUS WASTE MANIFEST

2

Use 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.		2. Page 1 of	
3. Generator's Name and Mailing Address City of Rochester D. Main St. Rochester NY				Industrial Park			
4. Generator's Phone (716) 660-9231				Rochester NY			
5. Transporter 1 Company Name Plymouth		6. US EPA ID Number		A. State Transporter's ID 54-202		B. Transporter 1 Phone 716-583-0000	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESM II Two Point Rd 97 Ecl NY		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone 716-583-0000	
11. WASTE DESCRIPTION				12. Containers No. Type		13. Total Quantity	
a. Contaminated Petroleum Soil						3821	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 C. J. [Signature]				Signature [Signature]		Date Month Day Year 7/16/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Kevin [Signature]				Signature [Signature]		Month Day Year 7/16/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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]				Signature [Signature]		Date Month Day Year 7/16/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.		2. Page 1 of		
3. Generator's Name and Mailing Address								
4. Generator's Phone ()								
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID				
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone				
9. Designated Facility Name and Site Address				C. State Transporter's ID				
				D. Transporter 2 Phone				
10. US EPA ID Number				E. State Facility's ID				
				F. Facility's Phone				
11. WASTE DESCRIPTION			12. Containers		13. Total Quantity		14. Unit Wt./Vol.	
			No. Type					
a.								
b.								
c.								
d.								
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information								
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				Signature		Date		
						Month Day Year		
17. Transporter 1 Acknowledgement of Receipt of Materials								
Printed/Typed Name				Signature		Date		
						Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials								
Printed/Typed Name				Signature		Date		
						Month Day Year		
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		
						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. N/A		Manifest Document No. 23A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12113				Industrial Park Drive Mechanicville, NY			
4. Generator's Phone (518) 664-0331							
5. Transporter 1 Company Name E. ENVIRONMENTAL SERVICES, INC.		6. US EPA ID Number NYH000021071		A. State Transporter's ID 5A-177		B. Transporter 1 Phone (518) 915-1240	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESM OF NEW YORK 300 COWORTH ROAD PORT EDWARD, NY 12828				10. US EPA ID Number		E. State Facility's ID	
						F. Facility's Phone (518) 747-5800	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI OT		3.07	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
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 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.	2. Page 1 of
3. Generator's Name and Mailing Address <i>5110 1st St. Suite 100 St. Louis, MO 63104</i>				<i>Identification Doc</i>	
4. Generator's Phone () <i>314 644-1373</i>				<i>1-800-451-1234</i>	
5. Transporter 1 Company Name <i>Highland Inc</i>		6. US EPA ID Number		A. State Transporter's ID <i>SH-705</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <i>314 123-4567</i>	
9. Designated Facility Name and Site Address <i>1501 S. 1st St. St. Louis, MO 63104</i>		10. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers	13. Total Quantity
				No.	Type
a. <i>contaminated ground soil</i>					<i>37.71</i>
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information					
<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 10px; width: 100%; margin: 10px auto;"></div>					
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 <i>Kevin T...</i>				Signature <i>[Signature]</i>	
				Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <i>Kevin T...</i>				Signature <i>[Signature]</i>	
				Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name				Signature	
				Date Month Day Year	
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 <i>[Signature]</i>				Signature <i>[Signature]</i>	
				Date Month Day Year	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 28	2. Page 1 of 1
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive	
4. Generator's Phone (518) 664-8331				Mechanicville, NY	
5. Transporter 1 Company Name M C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		A. State Transporter's ID 58-175	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 518-615-1349	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
a. Petroleum Contaminated Soil			No. 1 Type DT	23.03	T
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
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				Date	
Signature				Month Day Year 9/16/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name Jim Shaw				Month Day Year 9/16/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month Day Year	
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 BOB KENNEDY				Date	
Signature				Month Day Year 9/16/08	

NON-HAZARDOUS WASTE

TRANSPORTER FACILITY



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. <u>N/A</u>		Manifest Document No. <u>#18</u>		2. Page 1 of <u>2</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				Industrial Park Rd			
4. Generator's Phone (<u>518</u>) <u>664-8331</u> <u>Mechanicville, NY 12118</u>				Mechanicville, NY			
5. Transporter 1 Company Name <u>MC Environmental Services, Inc.</u>		6. US EPA ID Number <u>NYR000021071</u>		A. State Transporter's ID <u>5A-175</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Colborne Landfill</u> <u>1319 Loudon Rd</u> <u>Coloes, NY 12047</u>				10. US EPA ID Number <u>N/A</u>		E. State Facility's ID	
				F. Facility's Phone <u>518-783-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <u>Petroleum Contaminated Soil</u>				1 <u>DT</u>		<u>37.91</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of						Date	
Printed/Typed Name <u>* Lyman Tinc</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/16/08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name <u>* Tom Reed</u>				Signature <u>Tom Reed</u>		Month Day Year <u>9/16/08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
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.						Date	
Printed/Typed Name <u>BOB KENNEDY</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/16/08</u>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 27		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118 4. Generator's Phone (518) 664-8331				Industrial Park Drive			
				Mechanicville, NY			
5. Transporter 1 Company Name M C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		A. State Transporter's ID 5A-175		B. Transporter 1 Phone 518-615-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		E. State Facility's ID		F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a. Petroleum Contaminated Soil		1 DT 26.91 T	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn T...				Signature 		Date Month Day Year 9/16/05	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature 		Date Month Day Year 9/16/05	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
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.				Signature 		Date Month Day Year 9/16/05	
Printed/Typed Name BOB KENNEDY							

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <u>N/A</u>		Manifest Document No. <u>#17</u>		2. Page 1 of <u>2</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				<u>Industrial Park Rd</u>			
4. Generator's Phone <u>(518) 664-8331</u> <u>Mechanicville, NY 12118</u>				<u>Mechanicville, NY</u>			
5. Transporter 1 Company Name <u>MCE Environmental Services, Inc.</u>		6. US EPA ID Number <u>NYR000021071</u>		A. State Transporter's ID <u>SA-175</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Colone Landfill</u> <u>1319 Loudon Rd.</u> <u>Colone, NY 12047</u>				10. US EPA ID Number <u>N/A</u>		E. State Facility's ID	
				F. Facility's Phone <u>518-783-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <u>Petroleum Contaminated Soil</u>				1 <u>Drum</u>		<u>(36.65)</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <u>Agent of</u>				Signature <u>[Signature]</u>		Date <u>9/16/08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <u>[Signature]</u>		Date <u>9/16/08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature <u>[Signature]</u>		Date <u>9/16/08</u>	
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.				Signature <u>[Signature]</u>		Date <u>9/16/08</u>	
Printed/Typed Name <u>BOB KENNEDY</u>				Signature <u>[Signature]</u>		Date <u>9/16/08</u>	

NON-HAZARDOUS WASTE



NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

4

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of	
3. Generator's Name and Mailing Address				Bioscience Park			
4. Generator's Phone ()				760-200-8700			
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID		760-200-8700	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone		760-200-8700	
9. Designated Facility Name and Site Address		10. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
				E. State Facility's ID		F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a.						21767	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background-color: black; height: 20px; width: 100%;"></div>							
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				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name						Month Day Year	
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	
						Month Day Year	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY



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. 114		Manifest Document No. 114		2. Page 1 of	
3. Generator's Name and Mailing Address 11474 1st Street 26 Union Hill Road							
4. Generator's Phone () (518) 747-5000							
5. Transporter 1 Company Name E.C. ENVIRONMENTAL SERVICES INC.		6. US EPA ID Number NY10000107		A. State Transporter's ID SA-175			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (518) 515-0040			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ERM OF NEW YORK 306 TOWNPATH ROAD FORT EDWARD, NY 12929		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone (518) 747-5000			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI OT		1950 Y	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 1px solid black; padding: 5px;"> 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. </div>							
Printed/Typed Name John Doe				Signature <i>[Signature]</i>		Date Month Day Year 9/15/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Jim Shaw				Signature <i>[Signature]</i>		Month Day Year 9/15/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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.				Date			
Printed/Typed Name John Doe				Signature <i>[Signature]</i>		Month Day Year 9/15/08	



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. N/A		Manifest Document No. 22A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name M.C. ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NYR00021071		A. State Transporter's ID 5A-175		B. Transporter 1 Phone (518) 915-1144	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address ESM OF NEW YORK 304 FOWPATH ROAD FORT EDWARD, NY 12528				10. US EPA ID Number		E. State Facility's ID	
						F. Facility's Phone (518) 747-5600	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XX DT		3123 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lyle Tice						Date Month Day Year 7 15 98	
Signature <i>[Signature]</i>							
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name Tom Reed						Month Day Year 7 15 98	
Signature <i>[Signature]</i>							
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature							
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 <i>[Signature]</i>						Date Month Day Year 7 15 98	
Signature <i>[Signature]</i>							



NON-HAZARDOUS WASTE MANIFEST

Use 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.

2. Page 1 of

3. Generator's Name and Mailing Address

4. Generator's Phone ()

5. Transporter 1 Company Name

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone

11. WASTE DESCRIPTION

12. Containers

13. Total Quantity

14. Unit Wt./Vol.

a.

b.

c.

d.

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

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

Signature

Date

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

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

Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
				B. Transporter 1 Phone			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a.						37.78	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature			
				Date			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year			
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			
				Month Day Year			

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <div style="text-align: center;">N/A</div>		Manifest Document No. 21A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY			
4. Generator's Phone (510) 664-3331				A. State Transporter's ID SA-175			
5. Transporter 1 Company Name E ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NY2000021071		B. Transporter 1 Phone (518) 515-0146			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ESM OF NEW YORK 304 COWPATH ROAD FORT EDWARD, NY 12328		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone (518) 747-5500			
11. WASTE DESCRIPTION			12. Containers		13. Total Quantity	14. Unit Wt./Vol.	
			No.	Type			
a. PETROLEUM CONTAMINATED SOIL			100	DT	51-2	Y	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 20px; width: 100%; margin: 10px auto;"></div>							
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				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name						Month Day Year	
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	
						Month Day Year	

NON-HAZARDOUS WASTE



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. <i>611</i>		Manifest Document No. <i>154</i>		2. Page 1 of	
3. Generator's Name and Mailing Address <i>City of New York 150 West 10th Street New York, NY 10011</i>							
4. Generator's Phone () <i>212 312 1000</i>							
5. Transporter 1 Company Name <i>Environmental Services Inc</i>		6. US EPA ID Number <i>NYR0002107</i>		A. State Transporter's ID <i>SA-175</i>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <i>(516) 815-0146</i>			
9. Designated Facility Name and Site Address <i>ESM OF NEW YORK 150 WEST 10TH STREET PORT EDWARD, NY 12828</i>		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <i>(518) 747-5100</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a. <i>PETROLEUM CONTAMINATED SOIL</i>		<i>XXI BT 3523 T</i>	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<p>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.</p>							
Printed/Typed Name				Signature			
				Date Month Day Year			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year			
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 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.	2. Page 1 of
3. Generator's Name and Mailing Address					
4. Generator's Phone ()					
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID	
				B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID	
				F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers	
				No.	Type
a.					
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information					
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				Date	
Signature				Month	Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month	Day Year
Signature					
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month	Day Year
Signature					
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				Date	
Signature				Month	Day Year

NON-HAZARDOUS WASTE



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. 1111		Manifest Document No. 1111		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of New York 100 Bowth Road Port Edward, NY 12825							
4. Generator's Phone () (518) 767-5800							
5. Transporter 1 Company Name Environmental Services, Inc.		6. US EPA ID Number NYR00002107		A. State Transporter's ID 6A-175			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (518) 515-0340			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address City of New York 100 Bowth Road Port Edward, NY 12825		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone (518) 767-5800			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		3125	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature			
				Date Month Day Year 7 15 06			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year 7 15 06			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Month Day Year			
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 Month Day Year 7 15 06			



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. <u>124</u>		Manifest Document No. <u>124</u>	2. Page 1 of
3. Generator's Name and Mailing Address <u>City of Newburgh</u> <u>30 North Main Street</u>					
4. Generator's Phone (<u>518</u>) <u>464-1111</u>					
5. Transporter 1 Company Name <u>M.C. Environmental Services Inc.</u>		6. US EPA ID Number <u>NY460001071</u>		A. State Transporter's ID <u>SA-173</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <u>(518) 515-1111</u>	
9. Designated Facility Name and Site Address <u>ES&M OF NEW YORK</u> <u>304 TOMPAH ROAD</u> <u>FORT EDWARD NY 12926</u>		10. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone <u>(518) 747-5300</u>	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
			No.	Type	
a. <u>PETROLEUM CONTAMINATED SOIL</u>			<u>100</u>	<u>OT</u>	<u>2079</u>
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
<div style="border: 1px solid black; padding: 5px;"> 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. </div>					
Printed/Typed Name <u>[Signature]</u>				Date <u>7/13/08</u>	
Signature <u>[Signature]</u>				Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name <u>Jim Shaw</u>				Month Day Year	
Signature <u>[Signature]</u>				Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Month Day Year	
Signature				Month Day Year	
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 <u>[Signature]</u>				Date <u>7/13/08</u>	
Signature <u>[Signature]</u>				Month Day Year	

NON-HAZARDOUS WASTE



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
E.E. ENVIRONMENTAL SERVICES INC.		NYR00002197		B. Transporter 1 Phone		(518) 835-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
ESM OF NEW YORK 301 TOMPAT ROAD FORT EDWARD, NY 12825				F. Facility's Phone		(518) 747-5000	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		31/11	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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						Date	
Signature						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
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						Date	
Signature						Month Day Year	



NON-HAZARDOUS WASTE MANIFEST

4

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.		2. Page 1 of	
3. Generator's Name and Mailing Address City of Mechanicville 36 N. Main St				Industria 1 Drive Mechanicville			
4. Generator's Phone () 664-8331				A. State Transporter's ID 5A-205			
5. Transporter 1 Company Name Maple Wood Ice				B. Transporter 1 Phone 361-1550			
7. Transporter 2 Company Name				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ESM I Township rd 5th Ed. NY				E. State Facility's ID			
10. US EPA ID Number				F. Facility's Phone			
11. WASTE DESCRIPTION		12. Containers		13. Total Quantity		14. Unit Wt./Vol.	
		No. Type					
a. Contaminated Petroleum Soil				38.95			
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of Printed/Typed Name Lynne Tine				Signature <i>[Signature]</i>		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year	
Printed/Typed Name Kevin Noonan						9 12 08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name						Month Day Year	
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.				Signature <i>[Signature]</i>		Date	
Printed/Typed Name [Signature]						9 12 08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.	2. Page 1 of
3. Generator's Name and Mailing Address <i>City of Mechanicville</i> <i>76 W. Main St. Mechanicville, VT</i>				<i>Industrial Waste</i> <i>Mechanicville, VT</i>	
4. Generator's Phone () <i>864 877</i>					
5. Transporter 1 Company Name <i>People's Waste Inc.</i>		6. US EPA ID Number		A. State Transporter's ID <i>54-705</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone	
9. Designated Facility Name and Site Address <i>ESPI I</i> <i>Township Rd Ft. Ed NY</i>		10. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone <i>518-742-8000</i>	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
			No.	Type	
a. <i>Photocopy Containers - 1011</i>					<i>4019</i>
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
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 <i>Anna J</i>				Signature <i>[Signature]</i>	
				Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name <i>Ken [Signature]</i>				Signature <i>[Signature]</i>	
				Month Day Year <i>9/1/01</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name				Signature	
				Month Day Year	
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 <i>[Signature]</i>				Signature <i>[Signature]</i>	
				Date Month Day Year <i>9/1/01</i>	



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. N/A		Manifest Document No. 26		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 30 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name M C Environmental Services, Inc.		6. US EPA ID Number NYP000021071		A. State Transporter's ID 5A-175		B. Transporter 1 Phone 518-615-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		E. State Facility's ID		F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 01		20.25 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; height: 20px; width: 100%;"></div>							
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 Lynn J. Inc.				Signature <i>[Signature]</i>		Date 1/12/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 1/12/08	
Printed/Typed Name Jim S...				Signature <i>[Signature]</i>		Date 1/12/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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 Bob KENNEDY				Signature <i>[Signature]</i>		Date 1/12/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <u>N/A</u>		Manifest Document No. <u>#16</u>		2. Page 1 of <u>1</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				Industrial Park Rd			
4. Generator's Phone <u>(518) 664-8331</u> <u>Mechanicville NY 12118</u>				Mechanicville, NY			
5. Transporter 1 Company Name <u>MC Environmental Services, Inc</u>		6. US EPA ID Number <u>NYR000021071</u>		A. State Transporter's ID <u>5A-125</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Colaine Landfill</u> <u>1319 Loudon Rd.</u> <u>Coloos, NY 12047</u>				10. US EPA ID Number		E. State Facility's ID	
				F. Facility's Phone <u>518-783-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type	14. Unit Wt./Vol.	
a. <u>Petroleum Contaminated Soil</u>				<u>1</u>	<u>DT</u>	<u>36.71</u>	<u>T</u>
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; padding: 5px; margin: 10px auto; width: 80%;"> 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. </div>							
Agent of				Date			
Printed/Typed Name <u>* Lumar Tine</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <u>* Tom Reed</u>				Signature <u>Tom Reed</u>		Month Day Year <u>9/12/08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 <u>M. Belcher - Colone</u>				Signature <u>M. Belcher</u>		Date <u>9/10/08</u>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <div style="text-align: center;">N/A</div>		Manifest Document No. 25		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY			
4. Generator's Phone 518 664-8331				A. State Transporter's ID 5A-175			
5. Transporter 1 Company Name M C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		B. Transporter 1 Phone 518-615-0349			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Colonie, NY 12047		10. US EPA ID Number <div style="text-align: center;">N/A</div>		E. State Facility's ID			
				F. Facility's Phone 518-783-2827			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a. Petroleum Contaminated Soil		1 DT 21.98 T	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 10px; width: 100%; margin: 10px auto;"></div>							
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 Liaman Tice				Signature <i>[Signature]</i>		Date 9/12/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 9/12/08	
Printed/Typed Name Jim Shaw				Signature <i>[Signature]</i>		Date 9/12/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name							
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 Mr. Behrman Adams				Signature <i>[Signature]</i>		Date 9/12/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <u>N/A</u>		Manifest Document No. <u>#15</u>		2. Page 1 of <u>1</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				<u>Industrial Park Rd.</u>			
4. Generator's Phone <u>(518) 664-8331</u> <u>Mechanicville, NY 12118</u>				<u>Mechanicville, NY</u>			
5. Transporter 1 Company Name <u>MC Environmental Services, Inc.</u>		6. US EPA ID Number <u>NY2000021071</u>		A. State Transporter's ID <u>SA-175</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Colone Landfill</u> <u>1319 Loudon Rd</u> <u>Cohoes, NY 12047</u>				10. US EPA ID Number <u>N/A</u>		E. State Facility's ID	
				F. Facility's Phone <u>518-783-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <u>Petroleum Contaminated Soil</u>				<u>1</u> <u>DT</u>		<u>36.01</u> <u>T</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of						Date	
Printed/Typed Name <u>* Lyman Tine</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name <u>* Tom Reed</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
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.						Date	
Printed/Typed Name <u>BOB KENNEDY</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 24		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name H C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		A. State Transporter's ID 5A-175		B. Transporter 1 Phone 518-615-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colombe Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		E. State Facility's ID		F. Facility's Phone 518-783-2827	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 OT		21.666 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynette Tice				Signature <i>[Signature]</i>		Date 9/12/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 9/12/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				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.				Signature <i>[Signature]</i>		Date 9/12/08	
Printed/Typed Name BOB KENNEDY							

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.		2. Page 1 of	
3. Generator's Name and Mailing Address City of Monticello Monticello NY PO Box 1000 Monticello NY 12548				Industrial Waste			
4. Generator's Phone () 518-533-1111				12548-1111			
5. Transporter 1 Company Name M-I		6. US EPA ID Number NY 00021071		A. State Transporter's ID 54-305			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ESP I 1000 1st St. Schenectady NY		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone 518-383-3400			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 DT		(3796)	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn Tice				Signature [Signature]		Date Month Day Year 1 12 05	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Tom [Signature]				Signature [Signature]		Month Day Year 1 12 05	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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.				Date			
Printed/Typed Name Kris [Signature]				Signature [Signature]		Month Day Year 1 12 05	



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. <i>n/a</i>		Manifest Document No. <i>23</i>		2. Page <i>1</i> of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville 36 North Main Street Mechanicville, NY 12118</i>				Industrial Park Drive			
4. Generator's Phone (<i>518</i>) <i>664-8331</i>				Mechanicville, NY			
5. Transporter 1 Company Name <i>M C Environmental Services, Inc.</i>		6. US EPA ID Number <i>NYR000021071</i>		A. State Transporter's ID <i>5A-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Colonia Landfill 1319 Loudon Road Colonia, NY 12047</i>		10. US EPA ID Number <i>n/a</i>		E. State Facility's ID		F. Facility's Phone <i>518-783-2827</i>	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				<i>1 DT</i>		<i>22.77 T</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <i>Lynne Tice</i>				Signature <i>[Signature]</i>		Date <i>9/12/05</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date <i>9/12/05</i>	
Printed/Typed Name <i>Jim Snow</i>				Signature <i>[Signature]</i>		Date <i>9/12/05</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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 <i>Bob Kennedy</i>				Signature <i>[Signature]</i>		Date <i>9/12/05</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <u>N/A</u>		Manifest Document No. <u># 14</u>		2. Page 1 of <u>2</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				<u>Industrial Park Rd</u>			
4. Generator's Phone <u>(518) 664-8331</u> <u>Mechanicville, NY 12118</u>				<u>Mechanicville</u>			
5. Transporter 1 Company Name <u>MC Environmental Services Inc</u>		6. US EPA ID Number <u>NYR00021071</u>		A. State Transporter's ID <u>5A-125</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Colone Landfill</u> <u>1319 Loudon Rd.</u> <u>Cohoes, NY 12047</u>				10. US EPA ID Number <u>N/A</u>		E. State Facility's ID	
				F. Facility's Phone <u>518-615-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type		
a. <u>Petroleum Contaminated Soil</u>						<u>35.76</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of				Date			
Printed/Typed Name <u>Cyman Time</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <u>Tom Reed</u>				Signature <u>Tom Reed</u>		Month Day Year <u>9/12/08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 <u>BOB KENNEDY</u>				Signature <u>[Signature]</u>		Month Day Year <u>9/12/08</u>	

NON-HAZARDOUS WASTE

GENERATOR

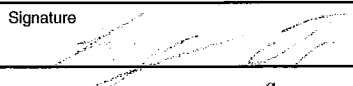
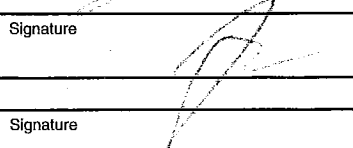
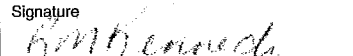
TRANSPORTER

FACILITY



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. <div style="text-align: center;">N/A</div>		Manifest Document No. <div style="text-align: center;">21</div>		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY			
4. Generator's Phone (518) 664-3331				A. State Transporter's ID 5A-175			
5. Transporter 1 Company Name M C Environmental Services, Inc.		6. US EPA ID Number NYR000021071		B. Transporter 1 Phone 518-515-0349			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number <div style="text-align: center;">N/A</div>		E. State Facility's ID			
				F. Facility's Phone 518-783-2827			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type		
a. Petroleum Contaminated Soil				1	DT	17.36	T
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); height: 10px; width: 100%; margin: 10px auto;"></div>							
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 Lynn Tink				Signature 		Date 9/12/08	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name Jim Shan				Signature 		Date 9/12/08	
18. Transporter 2 Acknowledgement of Receipt of Materials							
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 Bob Kennedy				Signature 		Date 7/12/08	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 22		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
				Mechanicville, NY 5A 709			
4. Generator's Phone (518) 664-8331				A. State Transporter's ID 5A-175			
5. Transporter 1 Company Name M E Environmental Services, Inc.		6. US EPA ID Number NYR000021071		B. Transporter 1 Phone 518-615-0349			
7. Transporter 2 Company Name Maplewood Tc		8. US EPA ID Number		C. State Transporter's ID			
9. Designated Facility Name and Site Address Town of Colonie Landfill 1319 Loudon Road Cohoes, NY 12047		10. US EPA ID Number N/A		D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 518-763-2827			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1		DT 40.79 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 1px solid black; padding: 5px;"> 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. </div>							
Printed/Typed Name <i>Agent of Lyman Tire</i>				Signature <i>[Signature]</i>		Date Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>Kouin Noonan</i>		Signature <i>[Signature]</i>		Month Day Year			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name		Signature		Month Day Year			
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 <i>BOB KENNEDY</i>				Signature <i>[Signature]</i>		Date 9 12 08	

NON-HAZARDOUS WASTE



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. <i>N/A</i>		Manifest Document No. <i>#13</i>		2. Page 1 of <i>2</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville 36 North Main Street</i>				<i>Industrial Park Rd</i>			
4. Generator's Phone <i>(518) 664-8331</i>				<i>Mechanicville, NY</i>			
5. Transporter 1 Company Name <i>McEnvironmental Services, Inc.</i>		6. US EPA ID Number <i>NYR000031071</i>		A. State Transporter's ID <i>SA-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Colone Landfill 1319 Loudon Rd Cohoes, NY 12047</i>				10. US EPA ID Number <i>N/A</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-783-2827</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				1 <i>DT</i>		<i>34.27</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; padding: 5px; margin: 10px auto; width: 80%;"> 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. </div>							
Agent of				Date			
Printed/Typed Name <i>* Lyman Tine</i>				Signature <i>[Signature]</i>		Month Day Year <i>9/12/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>* Tom Reed</i>				Signature <i>[Signature]</i>		Month Day Year <i>9/12/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 <i>BOB KENNEDY</i>				Signature <i>[Signature]</i>		Month Day Year <i>9/12/08</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.		2. Page 1 of 1	
3. Generator's Name and Mailing Address				4. Generator's Phone ()			
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		3520 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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 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. <i>NY0000021071</i>		Manifest Document No. <i>72</i>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <i>City of New York 301 Tompkins Road Port Edward, NY 12828</i>							
4. Generator's Phone <i>(518) 747-5500</i>							
5. Transporter 1 Company Name <i>ECO ENVIRONMENTAL SERVICES, INC.</i>		6. US EPA ID Number <i>NY0000021071</i>		A. State Transporter's ID <i>5A-172</i>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <i>(518) 915-0346</i>			
9. Designated Facility Name and Site Address <i>ESM OF NEW YORK 301 TOMPINS ROAD PORT EDWARD, NY 12828</i>		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <i>(518) 747-5500</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <i>PETROLEUM CONTAMINATED SOIL</i>				<i>XXO DT</i>		<i>3000 T</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date Month Day Year <i>9/1/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year <i>9/1/08</i>	
Printed/Typed Name <i>Jim Shaw</i>				Signature		Date Month Day Year <i>9/1/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
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 Month Day Year <i>9/1/08</i>	

NON-HAZARDOUS WASTE

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. <i>144</i>		Manifest Document No. <i>271</i>		2. Page 1 of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of Baltimore, MD 20001</i>							
4. Generator's Phone (<i>410</i>) <i>238-1234</i>							
5. Transporter 1 Company Name <i>ABC Environmental Services</i>		6. US EPA ID Number <i>MDA000001</i>		A. State Transporter's ID <i>04-123</i>		B. Transporter 1 Phone <i>410-555-1234</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Johns Hopkins University 1300 Lombard St Baltimore, MD 21205</i>				10. US EPA ID Number <i>144</i>		E. State Facility's ID	
				F. Facility's Phone <i>410-516-2241</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				1 <i>Drum</i>		<i>24.23</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <i>[Signature]</i>				Signature <i>[Signature]</i>		Date Month <i>9</i> Day <i>11</i> Year <i>98</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month <i>9</i> Day <i>11</i> Year <i>98</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
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 <i>[Signature]</i>				Signature <i>[Signature]</i>		Date Month <i>9</i> Day <i>11</i> Year <i>98</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
ENVIRONMENTAL SERVICES INC		NY-10002107		B. Transporter 1 Phone		(516) 516-1000	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
FSM OF NEW YORK 304 COWPATH ROAD PORT EDWARD, NY 12828				F. Facility's Phone			
				(518) 747-5500			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		57 (2)	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
						Month Day Year 7 11 08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
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.				Signature		Date	
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. 014		Manifest Document No. 5		2. Page 1 of 2	
3. Generator's Name and Mailing Address City of Colorado Landfill 1519 London Rd. Colorado Springs, CO 80905				4. Generator's Phone (719) 575-2321			
5. Transporter 1 Company Name AC Environmental Services, Inc.		6. US EPA ID Number WY0000001071		A. State Transporter's ID 3-A-112		B. Transporter 1 Phone 318-421-0349	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address City of Colorado Landfill 1519 London Rd. Colorado Springs, CO 80905				10. US EPA ID Number 014		E. State Facility's ID	
				F. Facility's Phone 318-421-2627			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 DT		23.02 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 John Shaw				Signature [Signature]			
				Date 7/11/05			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name John Shaw				Signature [Signature]			
				Date 7/11/05			
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 John Shaw				Signature [Signature]			
				Date 7/11/05			

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. A 14		Manifest Document No. 55		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicsville 3000 Main Street Mechanicsville, VA 23061				4. Generator's Phone (703) 617-8221			
5. Transporter 1 Company Name DC Environmental Service Inc.		6. US EPA ID Number 13000000000000000000		A. State Transporter's ID 24-122		B. Transporter 1 Phone 540-666-0291	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Route 21, Courthouse Road 15th Street Mechanicsville, VA 23061		10. US EPA ID Number 14		E. State Facility's ID		F. Facility's Phone 540-103-2427	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
a.				No. Type		14. Unit Wt./Vol.	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Lynn Ture				Signature <i>[Signature]</i>		Date 9/11/05	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date 9/11/05	
18. Transporter 2 Acknowledgement of Receipt of Materials				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 BOB KENNEDY				Signature <i>[Signature]</i>		Date	

NON-HAZARDOUS WASTE

GENERATOR
TRANSPORTER
FACILITY



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.		2. Page 1 of	
3. Generator's Name and Mailing Address							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone			
9. Designated Facility Name and Site Address		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a.							
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature			
				Date			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date			
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 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. 64		Manifest Document No. 7		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of New York 36 North Wall Street				4. Generator's Phone (212) 312-8331			
5. Transporter 1 Company Name The New York City Department of Sanitation		6. US EPA ID Number NY000000001		A. State Transporter's ID SA-112		B. Transporter 1 Phone (212) 312-8341	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address City of New York 1311 Broadway		10. US EPA ID Number 64		E. State Facility's ID		F. Facility's Phone (212) 312-2411	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Radioactive material				7 JT		21.84 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 John Doe				Signature [Signature]		Date 9/11/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Jim Shaw				Signature [Signature]		Date 9/11/08	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Date Month Day Year	
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 [Name]				Signature [Signature]		Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. A14		Manifest Document No. 6		2. Page 1 of 2	
3. Generator's Name and Mailing Address City of Harrisonville 26 North Main Street Harrisonville, MO 64583							
4. Generator's Phone (573) 219-2531							
5. Transporter 1 Company Name MC Environmental Services, Inc.		6. US EPA ID Number UP 000021071		A. State Transporter's ID 573-15-0291		B. Transporter 1 Phone	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Columbia Landfill 211 W. Main Rd. Columbia, MO 65203		10. US EPA ID Number A14		E. State Facility's ID		F. Facility's Phone 509-10-0344	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. 24.000 1/2 in. x 12 in. x 12 in. Solid				1 55		22.82 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 Tom Shaw				Signature [Signature]		Date 9/11/08	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name Tom Shaw		Signature [Signature]	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name		Signature	
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 Bob A. Mandy		Signature [Signature]	
						Date 9/11/08	

NON-HAZARDOUS WASTE

GENERATOR
TRANSPORTER
FACILITY



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. <u>104</u>		Manifest Document No. <u>104</u>		2. Page 1 of	
3. Generator's Name and Mailing Address <u>City of Port Jervis</u> <u>36 North Main Street</u>							
4. Generator's Phone () <u>845 747 5500</u>							
5. Transporter 1 Company Name <u>ENVIRONMENTAL SERVICES INC.</u>		6. US EPA ID Number <u>NY00002107</u>		A. State Transporter's ID <u>SA-72</u>			
				B. Transporter 1 Phone <u>(815) 515-1000</u>			
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address <u>ES&S OF NEW YORK</u> <u>304 TOMMATH ROAD</u> <u>FORT EDWARDS NY 12868</u>		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone <u>(518) 747-5500</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total	
				No. Type		Quantity	
				a. <u>PETROLEUM CONTAMINATED SOIL</u>		<u>XXI OT 3150</u>	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <u>John J. ...</u>				Signature <u>[Signature]</u>		Date <u>9/1/00</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <u>[Signature]</u>		Date <u>7/11/00</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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.				Signature <u>[Signature]</u>		Date <u>7/11/00</u>	
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE



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. <i>N/A</i>		Manifest Document No. <i>113</i>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <i>City of Middletown 36 North Main Street Middletown, NY 12548</i>				4. Generator's Phone <i>(518) 664-8231</i>			
5. Transporter 1 Company Name <i>Mc Environmental Services Inc</i>		6. US EPA ID Number <i>1255 5000 010 H</i>		A. State Transporter's ID <i>SA-172</i>		B. Transporter 1 Phone <i>518-664-0344</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Middletown 1314 Gordon Rd. Middletown, NY 12548</i>				10. US EPA ID Number <i>1255 5000 010 H</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-664-2424</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit	
a. <i>Potassium Permanganate solid</i>				1 65		23.46 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <i>John J. Tye</i>				Signature <i>[Signature]</i>			
				Date Month <i>7</i> Day <i>11</i> Year <i>08</i>			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>Jim Sker</i>				Signature <i>[Signature]</i>			
				Date Month <i>7</i> Day <i>11</i> Year <i>08</i>			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year			
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 <i>Chris Pennock</i>				Signature <i>[Signature]</i>			
				Date Month <i>7</i> Day <i>11</i> Year <i>08</i>			

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

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.		2. Page 1 of	
3. Generator's Name and Mailing Address 475 E. Buchananville 36 North Main Street							
4. Generator's Phone ()							
5. Transporter 1 Company Name ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NYR000021071		A. State Transporter's ID 6A-17A		B. Transporter 1 Phone (518) 815-0149	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address EPA OF NEW YORK 34 TOMPAH ROAD PORT EDWARD NY 12866		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone (518) 747-5500	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		5216 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="border: 1px solid black; padding: 5px;"> 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. </div>							
Printed/Typed Name				Signature		Date	
						Month Day Year 9/10/08	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
Jim Shaw						9/10/08	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
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	
						Month Day Year 9/10/08	



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. <u>114</u>		Manifest Document No. <u>1</u>		2. Page 1 of	
3. Generator's Name and Mailing Address <u>City of New York</u> <u>30 South Street</u>							
4. Generator's Phone () <u>212 312 1000</u>							
5. Transporter 1 Company Name <u>W D ENVIRONMENTAL SERVICES INC</u>		6. US EPA ID Number <u>NYR000021071</u>		A. State Transporter's ID <u>SA-173</u>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <u>(518) 615-0342</u>			
9. Designated Facility Name and Site Address <u>ESM OF NEW YORK</u> <u>30 TOWN PATH ROAD</u> <u>PORT EDWARD, NY 12828</u>		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <u>(518) 767-5000</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <u>PETROLEUM CONTAMINATED SOIL</u>				<u>XXI</u> <u>OT</u>		<u>307</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <u>[Signature]</u>						Date <u>7/10/02</u>	
Signature <u>[Signature]</u>						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name <u>[Signature]</u>						Month Day Year	
Signature <u>[Signature]</u>						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Month Day Year	
Signature						Month Day Year	
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 <u>[Signature]</u>						Date <u>7/10/02</u>	
Signature <u>[Signature]</u>						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. 4		Manifest Document No. 24		2. Page 1 of 1			
3. Generator's Name and Mailing Address City of Port Edward, NY 25 North Main Street									
4. Generator's Phone (518) 222-1111									
5. Transporter 1 Company Name Environmental Services Inc.				6. US EPA ID Number NYF000021071		A. State Transporter's ID SA-175			
7. Transporter 2 Company Name				8. US EPA ID Number		B. Transporter 1 Phone (518) 315-0348			
9. Designated Facility Name and Site Address 300 TOWNPATH ROAD PORT EDWARD, NY 12826				10. US EPA ID Number		C. State Transporter's ID			
						D. Transporter 2 Phone			
						E. State Facility's ID			
						F. Facility's Phone (518) 747-5800			
11. WASTE DESCRIPTION						12. Containers		13. Total Quantity	14. Unit Wt./Vol.
						No.	Type		
a. PETROLEUM CONTAMINATED SOIL						XXI	DT	1795	Y
b.									
c.									
d.									
G. Additional Descriptions for Materials Listed Above						H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information									
<div style="border: 2px solid black; padding: 5px; margin: 10px auto; width: 80%;"> 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. </div>									
Printed/Typed Name Signature								Date	
9/10/08									
17. Transporter 1 Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name Signature								Month Day Year	
9/10/08									
18. Transporter 2 Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name Signature								Month Day Year	
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	
9/10/08									



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. <u>1234</u>		Manifest Document No. <u>1234</u>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <u>City of Port Edward</u> <u>21 North Main Street</u>							
4. Generator's Phone () <u>716 747-1234</u>							
5. Transporter 1 Company Name <u>ENVIRONMENTAL SERVICES INC.</u>		6. US EPA ID Number <u>NYR00021077</u>		A. State Transporter's ID <u>54-175</u>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <u>(518) 515-0000</u>			
9. Designated Facility Name and Site Address <u>ESM OF NEW YORK</u> <u>304 TOWPATH ROAD</u> <u>PORT EDWARD, NY 12826</u>		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <u>(518) 747-3500</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <u>PETROLEUM CONTAMINATED SOIL</u>				<u>XXI</u> <u>OT</u>		<u>3120</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
						Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
						Month Day Year	
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	
						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. 111		Manifest Document No.		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of New York 300 TOWNHALL ROAD FORT EDWARD, NY 12828							
4. Generator's Phone (518) 747-5500							
5. Transporter 1 Company Name ENVIRONMENTAL SERVICES INC		6. US EPA ID Number NY000021071		A. State Transporter's ID SA-173			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (518) 815-0340			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ESM OF NEW YORK 300 TOWNHALL ROAD FORT EDWARD, NY 12828		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone (518) 747-5500			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit - Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XXI DT		3751	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date Month Day Year 9/10/06	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year 9/10/06	
Printed/Typed Name				Signature		Date Month Day Year 9/10/06	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
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 Month Day Year 7/1/08	

NON-HAZARDOUS WASTE



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. <i>111</i>		Manifest Document No. <i>111</i>		2. Page 1 of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of New York 304 Towpath Road Point Edward, NY 12026</i>							
4. Generator's Phone (<i>518</i>) <i>747-5500</i>							
5. Transporter 1 Company Name <i>N.C. Environmental Services, Inc.</i>		6. US EPA ID Number <i>NY400021071</i>		A. State Transporter's ID <i>5A-175</i>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <i>(518) 815-0340</i>			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address <i>ESM OF NEW YORK 304 TOWPATH ROAD POINT EDWARD, NY 12026</i>		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone <i>(518) 747-5500</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <i>PETROLEUM CONTAMINATED SOIL</i>				<i>XXI DT</i>		<i>19.56</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature		Date	
<i>[Signature]</i>				<i>[Signature]</i>		<i>7/10/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
<i>Tom Shaw</i>				<i>[Signature]</i>		<i>9/10/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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	
<i>[Signature]</i>				<i>[Signature]</i>		<i>9/10/08</i>	

NON-HAZARDOUS WASTE



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. A14		Manifest Document No. #4		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicsville 56 North Main Street Mechanicsville, NY 12188				4. Generator's Phone (518) 664-8821			
5. Transporter 1 Company Name MC Environmental Services, Inc.		6. US EPA ID Number NY200001041		A. State Transporter's ID 28-112		B. Transporter 1 Phone 518-462-0541	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Town of Colonie Landfill 1911 Loudon Rd. Colonie, NY 12027				10. US EPA ID Number A14		E. State Facility's ID	
				F. Facility's Phone 518-462-0541			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. Petroleum Contaminated Soil				1 DT		24.48 T	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 B. J. J. J.				Signature [Signature]		Date 7/1/04	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Jim Shea				Signature [Signature]		Month Day Year 7/1/04	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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 Colonie Landfill				Signature [Signature]		Date 7/1/04	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <u>N/A</u>		Manifest Document No. <u>#12</u>		2. Page 1 of <u>2</u>	
3. Generator's Name and Mailing Address <u>City of Mechanicville</u> <u>36 North Main Street</u>				<u>Industrial Park Rd</u>			
4. Generator's Phone <u>(518) 664-8331</u> <u>Mechanicville, NY 12118</u>				<u>Mechanicville, NY</u>			
5. Transporter 1 Company Name <u>MC Environmental Services, Inc</u>		6. US EPA ID Number <u>NYR 000021071</u>		A. State Transporter's ID <u>5A-125</u>		B. Transporter 1 Phone <u>518-615-0349</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <u>Town of Coleraine Landfill</u> <u>1319 London Rd</u> <u>Coleraine, NY 12047</u>				10. US EPA ID Number <u>N/A</u>		E. State Facility's ID	
				F. Facility's Phone <u>518-783-2827</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. <u>Petroleum Contaminated Soil</u>				<u>1</u> <u>DT</u>		<u>36.54</u> <u>T</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of						Date	
Printed/Typed Name <u>* Lyman Tinc</u>						Signature <u>[Signature]</u>	
						Month Day Year <u>9</u> <u>9</u> <u>08</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name <u>* Tom Reed</u>						Signature <u>Tom Reed</u>	
						Month Day Year <u>9</u> <u>9</u> <u>08</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name						Signature	
						Month Day Year	
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 <u>BOB KENNEDY</u>						Signature <u>[Signature]</u>	
						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. <i>N/A</i>		Manifest Document No. <i>#3</i>		2. Page 1 of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville, NY 36 North Main Street</i>				Industrial Park Drive			
4. Generator's Phone (<i>518</i>) <i>664-8331</i> <i>Mechanicville, NY 12118</i>				Mechanicville, NY			
5. Transporter 1 Company Name <i>MC Environmental Services, Inc.</i>		6. US EPA ID Number <i>NYR000021071</i>		A. State Transporter's ID <i>SA-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Coloine Landfill 1319 Loudon Rd. Coloies, NY 12047</i>				10. US EPA ID Number <i>N/A</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-783-2827</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				<i>1 DT</i>		<i>19.96 T</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
As agent of				Date			
Printed/Typed Name <i>* Lyman Tinc</i>				Signature <i>[Signature]</i>		Month <i>9</i> Day <i>8</i> Year <i>08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name <i>* Michael G. Craft</i>				Signature <i>[Signature]</i>		Month <i>8</i> Day <i>8</i> Year <i>08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
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.							
BOB KENNEDY				Date			
Printed/Typed Name <i>Coloine Landfill</i>				Signature <i>Bob Kennedy</i>		Month <i>9</i> Day <i>8</i> Year <i>08</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <i>N/A</i>		Manifest Document No. <i>#2</i>		2. Page 1 of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville 36 North Main Street</i>				<i>Industrial Park Drive</i>			
4. Generator's Phone (<i>518</i>) <i>664-8331</i> <i>Mechanicville, NY 12118</i>				<i>Mechanicville, NY</i>			
5. Transporter 1 Company Name <i>MC Environmental Services, Inc.</i>		6. US EPA ID Number <i>NYR000021071</i>		A. State Transporter's ID <i>SA-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Colonie Landfill 1319 Loudon Rd. Colonie, NY 12047</i>				10. US EPA ID Number <i>N/A</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-783-2827</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type	14. Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				<i>1</i>	<i>DT</i>	<i>23.65</i>	<i>T</i>
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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 <i>AGENT</i>						Date <i>9/8/08</i>	
Signature <i>[Signature]</i>						Date <i>9/8/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials						Date <i>9/8/08</i>	
Printed/Typed Name <i>Michael G. Craft</i>						Date <i>9/8/08</i>	
Signature <i>[Signature]</i>						Date <i>9/8/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name						Date	
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 <i>M. Behnisch Colonie Landfill</i>						Date <i>9/8/08</i>	
Signature <i>[Signature]</i>						Date <i>9/8/08</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <i>N/A</i>		Manifest Document No. <i># 1</i>		2. Page 1 of <i>1</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville 36 North Main Street</i>				<i>Industrial Park Drive</i>			
4. Generator's Phone <i>(518) 664-8331</i> <i>Mechanicville, NY 12118</i>				<i>Mechanicville, NY</i>			
5. Transporter 1 Company Name <i>MC Environmental Services Inc.</i>		6. US EPA ID Number <i>NYR000021071</i>		A. State Transporter's ID <i>SA-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Coloine Landfill 1319 Loudon Rd. Coloos, NY 12047</i>				10. US EPA ID Number <i>N/A</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-783-2827</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. <i>Petroleum Contaminated Soil</i>				<i>1 DT</i>		<i>17.04 T</i>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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.							
Agent of Printed/Typed Name <i>* CALVIN DINAN</i>						Date Month <i>9</i> Day <i>8</i> Year <i>08</i>	
Signature <i>[Signature]</i>							
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>* Michael G. CRAFT</i>						Date Month <i>9</i> Day <i>8</i> Year <i>08</i>	
Signature <i>[Signature]</i>							
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Date Month Day Year	
Signature							
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. <i>COLONIC LANDFILL</i>						Date Month Day Year	
Printed/Typed Name <i>BOB KENNEDY</i>						Signature <i>[Signature]</i>	
						Month <i>9</i> Day <i>8</i> Year <i>08</i>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY



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. <i>N/A</i>		Manifest Document No. # <i>11</i>		2. Page 1 of <i>2</i>	
3. Generator's Name and Mailing Address <i>City of Mechanicville 36 North Main Street</i>				<i>Industrial Park Rd</i>			
4. Generator's Phone (<i>518</i>) <i>664-8331</i> <i>Mechanicville, NY 12118</i>				<i>Mechanicville, NY</i>			
5. Transporter 1 Company Name <i>MC Environmental Services, Inc.</i>		6. US EPA ID Number <i>NYR 000021071</i>		A. State Transporter's ID <i>5A-175</i>		B. Transporter 1 Phone <i>518-615-0349</i>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <i>Town of Colone Landfill 1319 Loudon Rd Colones, NY 12047</i>				10. US EPA ID Number <i>N/A</i>		E. State Facility's ID	
				F. Facility's Phone <i>518-783-2827</i>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a. <i>Petroleum Contaminated Soil</i>		<i>1 DT 34.39 T</i>	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<div style="background-color: black; height: 20px; width: 100%;"></div>							
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 <i>* April for Lyman Tine</i>				Signature <i>[Signature]</i>		Date <i>9/8/08</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Tom Reed</i>		Date <i>9/8/08</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		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

TRANSPORTER

FACILITY



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. N/A		Manifest Document No. 29A		2. Page 1 of 1	
3. Generator's Name and Mailing Address City of Mechanicville 36 North Main Street Mechanicville, NY 12118				Industrial Park Drive			
4. Generator's Phone (518) 664-8331				Mechanicville, NY			
5. Transporter 1 Company Name ENVIRONMENTAL SERVICES INC.		6. US EPA ID Number NYR00021071		A. State Transporter's ID 6A-175			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (518) 615-0248			
9. Designated Facility Name and Site Address PSM OF NEW YORK 304 TOWPATH ROAD PORT EDWARD, NY 12825		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone (518) 747-8500			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. PETROLEUM CONTAMINATED SOIL				XX OT		35.00	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
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				Signature			
				Date Month Day Year 9/21/06			
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year 9/21/06			
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature			
				Date Month Day Year			
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 Month Day Year 9/21/06			



Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331676	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/17/08	09/17/08	09:22	09:22	812	
REFERENCE		ORIGIN			
		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 80320 LB
Manual Tare Wt. 28900 LB
Net Weight 51420 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
25.71	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE 

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331708	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/17/08	09/17/08	10:40	10:40	812	
REFERENCE		ORIGIN			
301		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 78240 LB
Manual Tare Wt. 28900 LB
Net Weight 49340 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
24.67	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331740	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/17/08	09/17/08	11:52	11:52	812	
REFERENCE		ORIGIN			
301		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 77740 LB
Manual Tare Wt. 31360 LB
Net Weight 46380 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
23.19	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331775	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/17/08	09/17/08	13:08	13:08	812	
REFERENCE		ORIGIN			
301		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 76040 LB
Manual Tare Wt. 28900 LB
Net Weight 47140 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
23.57	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331652	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/17/08	09/17/08	08:21	08:36	812	
REFERENCE					
#301		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt.	72140	LB
Scale 2 Tare Wt.	28900	LB
Net Weight	43240	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
21.62	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331471	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/16/08	09/16/08	08:20	08:34	812	
REFERENCE			ORIGIN		
#301			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 82740 LB
Scale 2 Tare Wt. 28920 LB
Net Weight 53820 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
26.91	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE 

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331497	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/16/08	09/16/08	09:30	09:30	812	
REFERENCE			ORIGIN		
			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 74980 LB
Manual Tare Wt. 28920 LB
Net Weight 46060 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
23.03	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.



Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331470	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/16/08	09/16/08	08:19	08:35	812	
REFERENCE			ORIGIN		
TRAILER			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 106020 LB
Scale 2 Tare Wt. 32720 LB
Net Weight 73300 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
36.65	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331493	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/16/08	09/16/08	09:23	09:23	812	
REFERENCE			ORIGIN		
TRAILER			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 108540 LB
Manual Tare Wt. 32720 LB
Net Weight 75820 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.91	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330243	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/08/08	09/08/08	11:29	11:53	812		
REFERENCE		LOCATION				
MECH		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 65440 LB
Scale 2 Tare Wt. 31360 LB
Net Weight 34080 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
17.04	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NEW YORK STATE
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330275	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/08/08	09/08/08	12:48	12:48	812		
REFERENCE		LOCATION				
		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 78660 LB
Manual Tare Wt. 31360 LB
Net Weight 47300 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
23.65	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NEW YORK STATE
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	330276	L6P1		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/08/08	09/08/08	12:52	13:32	812	
REFERENCE			ORIGIN		
			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 101040 LB
Scale 2 Tare Wt. 32260 LB
Net Weight 68780 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
34.39	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	330319	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/08/08	09/08/08	14:04	14:04	812	
REFERENCE			ORIGIN		
MECH			CMEC CITY OF MECHANICVILL		

Scale 1 Gross Wt. 71280 LB
Manual Tare Wt. 31360 LB
Net Weight 39920 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
19.96	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER		
02	330357	L5P2	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/09/08	09/09/08	07:37	07:52	812	
MECH'VILLE		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 78120 LB
Scale 2 Tare Wt. 29160 LB
Net Weight 48960 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
24.48	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE



TENDERED

CHANGE

CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER		
02	330363	L6P1	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/09/08	09/09/08	07:51	08:13	812	
MECH'VILLE		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 105420 LB
Scale 2 Tare Wt. 32340 LB
Net Weight 73080 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
36.54	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	330713	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/11/08	09/11/08	08:18	08:32	812	
MECH'VILLE					
CMEC CITY OF MECHANICVILL					

Scale 1 Gross Wt.	75800	LB
Scale 2 Tare Wt.	28880	LB
Net Weight	46920	LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	DATE	ENTER CH	FEE	TOTAL
23.46	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER		
02	330742	L5P2	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/11/08	09/11/08	09:22	09:22	812	
PREFERENCE					
MECHVILLE		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt.	74520	LB
Manual Tare Wt.	28880	LB
Net Weight	45640	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
22.82	TON	Petro Cont. Soil				
Operating hours 7AM to 3PM Monday thru Friday						

Operating hours 7AM to 3PM Monday thru Friday and Saturday 7AM thru 2PM. This is to certify that this load contains no hazardous materials, medical waste or liquids of any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330760	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/11/08	09/11/08	10:25	10:25	812		
REFERENCE		ORIGIN				
MCVILE		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 72560 LB
Manual Tare Wt. 28880 LB
Net Weight 43680 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
21.84	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER		
02	330786	L5P2	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/11/08	09/11/08	11:29	11:29	812	
REFERENCE		ORIGIN			
MECH'VILLE		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt. 67160 LB
Manual Tare Wt. 28880 LB
Net Weight 38280 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
19.14	TON	Petro Cont. Soil	24.00			

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330811	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/11/08	09/11/08	12:29	12:29	812		
MECH'VILLE		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 74920 LB
Manual Tare Wt. 28880 LB
Net Weight 46040 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
23.02	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330837	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/11/08	09/11/08	13:35	13:36	812		
MECH		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 77340 LB
Stored Tare Wt. 28880 LB
Net Weight 48460 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
24.23	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330996	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/12/08	09/12/08	11:15	11:15	812		
#301		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 72220 LB
Manual Tare Wt. 28900 LB
Net Weight 43320 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
21.66	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE



RELEASED
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	331026	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/12/08	09/12/08	12:21	12:21	812		
		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 72860 LB
Manual Tare Wt. 28900 LB
Net Weight 43960 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
21.98	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)



RELEASED
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330896	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/12/08	09/12/08	08:18	08:44	812		
#301		CMEC CITY OF MECHANICVILL				

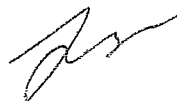
Scale 1 Gross Wt. 63620 LB
Scale 2 Tare Wt. 28900 LB
Net Weight 34720 LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
17.36	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER			
02	330952	L5P2	B.Kennedy010326			
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF	
09/12/08	09/12/08	09:53	09:53	812		
#301		CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt. 74440 LB
Manual Tare Wt. 28900 LB
Net Weight 45540 LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
22.77	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)



NET AMOUNT
TENDERED
CHANGE
CHECK NO.

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID		WEIGHMASTER	
02	331069	L5P2		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN		TIME OUT	VEHICLE
09/12/08	09/12/08	13:27	13:27	812	
301		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt.	69400	LB
Manual Tare Wt.	28900	LB
Net Weight	40500	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
20.25	TON	Petro Cont. Soil				
Operating hours 7AM to 3PM Monday thru Friday						

Operating-hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

SIGNATURE _____

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WAGONMASTER		
02	330994	L5P2	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/12/08	09/12/08	11:12	11:12	812	
TRAILER		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt.	104300	LB
Manual Tare Wt.	32280	LB
Net Weight	72020	LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
36.01	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

NET AMOUNT DUE
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

Town of Colonie Envir. Service
1319 Loudon Road
Cohoes, New York 12047

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER	
02	331038	L5P2	B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	WEIGHT
09/12/08	09/12/08	12:36	12:36	812
TRAIL				
CMEC CITY OF MECHANICVILL				

Scale 1 Gross Wt.	105700	LB
Manual Tare Wt.	32280	LB
Net Weight	73420	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	PER	TOTAL
36.71	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)

To: MR. ALMO/STL

 TENDERED

 CHANGE

 SPECIAL AG.

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GPID		WEIGHMASTER	
02	330894	L6P1		B.Kennedy010326	
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/12/08	09/12/08	08:14	08:39	812	
TRAILER					
CMEC CITY OF MECHANICVILL					

Scale 1 Gross Wt.	100820	LB
Scale 2 Tare Wt.	32280	LB
Net Weight	68540	LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
34.27	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday
and Saturday 7AM thru 2PM. This is to certify that this load
contains no hazardous materials, medical waste or liquids of
any type. All loads must be properly contained (tied & Tarp)
Ship To MECHANICVILLE

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

000812 MC Environmental Services
526 Queensbury Ave.
Queensbury NY 12804

SITE	TICKET	GRID	WEIGHMASTER		
02	330947	L5P2	B.Kennedy010326		
DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROL OFF
09/12/08	09/12/08	09:44	09:44	812	
WEIGH REFERENCE					
TRAILER		CMEC CITY OF MECHANICVILL			

Scale 1 Gross Wt.	103800	LB
Manual Tare Wt.	32280	LB
Net Weight	71520	LB

Inbound - Charge ticket

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
35.76	TON	Petro Cont. Soil				

Operating hours 7AM to 3PM Monday thru Friday and Saturday 7AM thru 2PM. This is to certify that this load contains no hazardous materials, medical waste or liquids of any type. All loads must be properly contained (tied & Tarp)

RECEIVED
TENDERED
CHANGE
CHECK NO.

TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 455245

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

www.troysandandgravel.com



SOLD TO MRP ASSOCIATES 197 SCOTT SWAMP RD HARTINGTON, CT 06032			DELIVER TO INDUSTRIAL PARK RD., MECHANICVILLE			ORDER # 2468	
						DATE 09/10/08	
P.O. #	CUST. # DEPA01	JOB NO. 000101	GROSS WEIGHT 69840	TARE WEIGHT 27040	NET WEIGHT 43000		
TRUCK TUNE LO	DRIVER	OWNER	HAULER TAMME CONSTRUCTION	CODE			
PRODUCT NO. 1.2 999	DESCRIPTION 3/4" LEDGEROCK STONE TRUCK MATERIAL TON		SHIPPED QUANTITY 21.50 21.50	UNIT PRICE	AMOUNT		
FOB Dived	COD Charge	LEAVE PIT 10:44 AM	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL. 21.50		NO. OF LOADS DEL. 1	RECEIVED BY (SIGNATURE) <i>[Signature]</i>				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

CUSTOMER'S COPY

TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 454233

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

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SOLD TO MRP ASSOCIATES 197 SCOTT SWAMP RD HARTINGTON, CT 06032			DELIVER TO INDUSTRIAL PARK RD., MECHANICVILLE			ORDER # 2468	
						DATE 9-10-08	
P.O. #	CUST. #	JOB NO. Zero	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK 7	DRIVER Ty	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION ROB		SHIPPED QUANTITY 18	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE) <i>[Signature]</i>				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

CUSTOMER'S COPY

TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 451855

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

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SOLD TO <i>H.R.P.</i>			DELIVER TO <i>Industrial Park Rd.</i>			ORDER #	
			<i>mech.</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK <i>17</i>	DRIVER <i>Lucarelli</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>R.O.B.</i>		SHIPPED QUANTITY <i>18yd</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

CUSTOMER'S COPY

TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 451856

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

www.troysandandgravel.com



SOLD TO <i>H.R.P.</i>			DELIVER TO <i>Industrial Park Rd.</i>			ORDER #	
			<i>mech.</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK <i>17</i>	DRIVER <i>Lucarelli</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>R.O.B.</i>		SHIPPED QUANTITY <i>18yd</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 473414

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

www.troysandandgravel.com



SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd Mechanicville</i>			ORDER #	
						DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO. <i>Lowell</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>7</i>	DRIVER <i>Terry</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>Rob</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

CUSTOMER'S COPY

TROY SAND And GRAVEL INC.

P.O. Box 171
Watervliet, N.Y. 12189

Phone
674-2854

NO. 456372

Washed & Processed NYS DOT Approved Materials
ASTM C33 Material Conformance

www.troysandandgravel.com



SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd Mechanicville</i>			ORDER #	
						DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO. <i>Lowell</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>18</i>	DRIVER <i>Terry</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>Rob</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd Mechanicville</i>			ORDER #
						DATE <i>9/24/09</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Locville</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>20B</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/24/09</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Locville</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>20B</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

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						DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>18</i>	DRIVER <i>TW</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>18</i>	DRIVER <i>TW</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)		

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						DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>	SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>	SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK	DRIVER	OWNER	HAULER	CODE		
<i>18</i>	<i>Jim</i>					
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	<i>ROB</i>		<i>18 yds</i>			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)		
				<i>[Signature]</i>		

1½% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/30/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK	DRIVER	OWNER	HAULER	CODE		
<i>18</i>	<i>Jim</i>					
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	<i>ROB</i>		<i>18 yds</i>			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)		
				<i>[Signature]</i>		

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			<i>111 11116</i>			DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Luxcell</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>KCB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>111 11116</i>			DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Luxcell</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>KCB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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TROY SAND And GRAVEL INC.

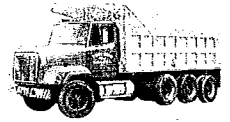
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			<i>10/1/10</i>			DATE <i>9/30/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>10/1/10</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE <i>7/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Tim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE <i>7/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Tim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Tim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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						DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Tim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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			<i>Mills</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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			<i>Mills</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd</i>			ORDER #	
			<i>Watervliet</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd</i>			ORDER #	
			<i>Watervliet</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>Mechanicville</i>			DATE <i>9-29-08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Tim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>RUB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>Mechanicville</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Tim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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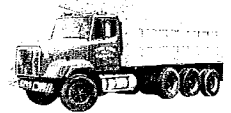
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						DATE 9-29-08
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		Lucarelli				
TRUCK	DRIVER	OWNER	HAULER	CODE		
7	TM					
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	ROB		18 yds			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)			

1%% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9-29-08
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		Lucarelli				
TRUCK	DRIVER	OWNER	HAULER	CODE		
7	TM					
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	ROB		18 yds			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)			

1%% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-29-08</i>
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK	DRIVER <i>T</i>	OWNER	HAULER	CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 YDS</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-29-08</i>
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK	DRIVER <i>T</i>	OWNER	HAULER	CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 YDS</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-20-08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucasville</i>				
TRUCK	DRIVER	OWNER	HAULER	CODE		
<i>7 T</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	<i>ROB</i>		<i>18/15</i>			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)			
			<i>[Signature]</i>			

1½% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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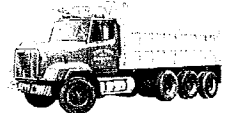
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						DATE <i>9-20-08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucasville</i>				
TRUCK	DRIVER	OWNER	HAULER	CODE		
<i>7 T</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT	
	<i>ROB</i>		<i>18/15</i>			
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE)			
			<i>[Signature]</i>			

1½% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-29-08</i>
P.O. #	CUST. #	JOB NO. <i>Luccanville</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK <i>7</i>	DRIVER <i>T. M.</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-29-08</i>
P.O. #	CUST. #	JOB NO. <i>Luccanville</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK <i>7</i>	DRIVER <i>T. M.</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>M. Villo</i>			DATE <i>10/2/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>Mcville</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE <i>10/1/06</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Wmell</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER	CODE		
PRODUCT NO.	DESCRIPTION <i>20B</i>		SHIPPED QUANTITY <i>18</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

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						DATE <i>10/02/06</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Wmell</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER	CODE		
PRODUCT NO.	DESCRIPTION <i>20B</i>		SHIPPED QUANTITY <i>18</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%. CUSTOMER'S COPY

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						DATE <i>10/1/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Locavelli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>10/1/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Locavelli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>10/1/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>10/1/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>111'ville</i>			DATE <i>10/2/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>111'ville</i>			DATE <i>10/2/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18 yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>10/8/08</i>
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE
P.O. #	CUST. #	JOB NO. <i>Lucarelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 10/2/08
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		Lucasville				
TRUCK 18	DRIVER Jim	OWNER	HAULER	CODE		
PRODUCT NO.	DESCRIPTION ROB		SHIPPED QUANTITY 18 yds	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) 		

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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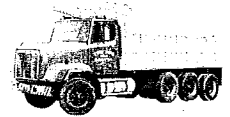
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						DATE <i>9-24-08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lumber</i>					
TRUCK <i>18</i>	DRIVER <i>John</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>10 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd Mville</i>			ORDER #	
						DATE <i>9-26-08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lumber</i>					
TRUCK <i>9</i>	DRIVER <i>John</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>10 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-26-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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HRP			Industrial Park Rd					
			M'ville			DATE 9-26-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Luxorelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
9	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	ROB		18 yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				

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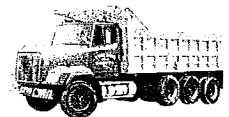
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HRP			Industrial Park Rd					
			M'ville			DATE 9-26-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Luxorelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
9	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	ROB		18 yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				

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P.O. #			CUST. #			DATE 9/26/08	
JOB NO. Lucasville			GROSS WEIGHT		TARE WEIGHT		NET WEIGHT
TRUCK 9		DRIVER John		OWNER		HAULER	
PRODUCT NO.		DESCRIPTION ROB		SHIPPED QUANTITY 18 yds		CODE	
FOB		COD		LEAVE PIT		ARRIVE JOB	
TONS OR YD DEL.		NO. OF LOADS DEL.		START UNLOADING		TAX TOTAL	
RECEIVED BY (SIGNATURE) <i>[Signature]</i>							

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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P.O. #			CUST. #			DATE 9/26/08	
JOB NO. Lucasville			GROSS WEIGHT		TARE WEIGHT		NET WEIGHT
TRUCK 9		DRIVER John		OWNER		HAULER	
PRODUCT NO.		DESCRIPTION ROB		SHIPPED QUANTITY 18 yds		CODE	
FOB		COD		LEAVE PIT		ARRIVE JOB	
TONS OR YD DEL.		NO. OF LOADS DEL.		START UNLOADING		TAX TOTAL	
RECEIVED BY (SIGNATURE) <i>[Signature]</i>							

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9-2-08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>10000</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>9</i>	<i>John</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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			<i>Mville</i>			DATE <i>9-26-08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Luxmoeth</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>9</i>	<i>John</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE 9/16/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
1	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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SOLD TO HRP			DELIVER TO Industrial Park Rd M'ville			ORDER #	
						DATE 9/16/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
1	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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HRP			Industrial Park Rd			DATE		
			Mville			9-26-05		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Lucarelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
4	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT			
	ROB		18yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				
				[Signature]				

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HRP			Industrial Park Rd			DATE		
			Mville			9-26-05		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Lucarelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
1	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT			
	ROB		18yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				
				[Signature]				

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SOLD TO <i>H.R.P.</i>			DELIVER TO <i>Industrial Park Rd</i>			ORDER #	
						DATE <i>7/22/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>1400-110</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>1400</i>	<i>1400</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>K.O.B.</i>		<i>1541</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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SOLD TO <i>H.R.P.</i>			DELIVER TO <i>Industrial Park Rd</i>			ORDER #	
						DATE <i>7/22/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>1400-110</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>1400</i>	<i>1400</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>K.O.B.</i>		<i>1541</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE <i>9/22/16</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>14</i>	<i>Lucasville</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>R.O.B.</i>		<i>18 yd</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/22/16</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK	DRIVER	OWNER	HAULER		CODE		
<i>14</i>	<i>Lucasville</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>R.O.B.</i>		<i>18 yd</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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SOLD TO			DELIVER TO			ORDER #		
H.R.P. Assoc.			Industrial Park Rd					
			Mechanicville			DATE 9-25-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		1000000						
TRUCK	DRIVER	OWNER	HAULER		CODE			
17	Driver							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	Rocks		1800					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				

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SOLD TO			DELIVER TO			ORDER #		
H.R.P. Assoc.			Industrial Park Rd					
			Mechanicville			DATE 9-25-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		1000000						
TRUCK	DRIVER	OWNER	HAULER		CODE			
17	Driver							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	Rocks		1800					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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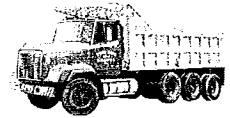
P.O. Box 171
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Phone
674-2854

NO. 451849

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SOLD TO <i>H.R.P. 4881</i>			DELIVER TO <i>Block Island Rd</i>			ORDER #
						DATE <i>9/25/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucas Belle</i>				
TRUCK <i>14</i>	DRIVER <i>London</i>	OWNER	HAULER		CODE	
PRODUCT NO.			DESCRIPTION <i>R.O.B.</i>		SHIPPED QUANTITY <i>18 yd</i>	UNIT PRICE
						AMOUNT
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.			NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>	

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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SOLD TO <i>H.R.P. 4881</i>			DELIVER TO <i>Block Island Rd</i>			ORDER #
						DATE <i>9/25/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucas Belle</i>				
TRUCK <i>12</i>	DRIVER <i>London</i>	OWNER	HAULER		CODE	
PRODUCT NO.			DESCRIPTION <i>R.O.B.</i>		SHIPPED QUANTITY <i>18 yd</i>	UNIT PRICE
						AMOUNT
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.			NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>	

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			Watervliet			DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO. Lucarelli	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK 9	DRIVER John	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION ROB		SHIPPED QUANTITY 18yds	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO. Lucarelli	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK 9	DRIVER John	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION ROB		SHIPPED QUANTITY 18yds	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

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HRP			Industrial Park Rd			DATE		
			M'ville			9-25-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Lucarelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
9	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	ROB		18yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				
				[Signature]				

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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HRP			Industrial Park Rd			DATE		
						9-25-08		
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT			
		Lucarelli						
TRUCK	DRIVER	OWNER	HAULER		CODE			
9	John							
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY		UNIT PRICE		AMOUNT	
	ROB		18yds					
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL			
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)				
				[Signature]				

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						DATE <i>9/25/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/25/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucarelli</i>					
TRUCK	DRIVER	OWNER	HAULER	CODE			
<i>18</i>	<i>Jim</i>						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	<i>ROB</i>		<i>18yds</i>				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			
				<i>[Signature]</i>			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	RUB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	RUB		18yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9-25-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-24-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
1	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER		CODE		
1	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucarelli					
TRUCK	DRIVER	OWNER	HAULER	CODE			
9	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Lucasville					
TRUCK	DRIVER	OWNER	HAULER		CODE		
4	John						
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE 9/24/08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK	DRIVER	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION		SHIPPED QUANTITY	UNIT PRICE	AMOUNT		
	ROB		18 yds				
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE 9-24-08	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Luxarrell					
TRUCK 1	DRIVER John	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION ROB		SHIPPED QUANTITY 18 yds	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		Luxarrell					
TRUCK 1	DRIVER John	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION ROB		SHIPPED QUANTITY 18 yds	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE)			

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						DATE <i>9/24/08</i>	
P.O. #	CUST. #	JOB NO. <i>Lucanelli</i>	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>7</i>	DRIVER <i>John</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/24/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
TRUCK <i>7</i>	DRIVER <i>John</i>	OWNER	HAULER	CODE			
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>11/11/10</i>			DATE <i>9/24/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.	NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>11/11/10</i>			DATE <i>9/24/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucaselli</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.	DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT		
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.	NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>				

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>11/6/10</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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			<i>11/6/10</i>			DATE <i>9/29/08</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucasville</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>ROB</i>		SHIPPED QUANTITY <i>18 yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/24/07</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucavelli</i>					
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>KOB</i>		SHIPPED QUANTITY <i>18 yds</i>		UNIT PRICE	
						AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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						DATE <i>9/24/07</i>	
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT		
		<i>Lucavelli</i>					
TRUCK <i>18</i>	DRIVER	OWNER	HAULER		CODE		
PRODUCT NO.		DESCRIPTION <i>KOB</i>		SHIPPED QUANTITY <i>18 yds</i>		UNIT PRICE	
						AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL		
TONS OR YD DEL.		NO. OF LOADS DEL.		RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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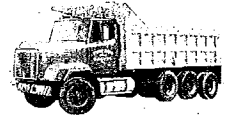
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						DATE <i>9/24/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.		DESCRIPTION <i>ROB</i>	SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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SOLD TO <i>HRP</i>			DELIVER TO <i>Industrial Park Rd</i> <i>111ville</i>			ORDER #
						DATE <i>9/24/08</i>
P.O. #	CUST. #	JOB NO.	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	
		<i>Lucarelli</i>				
TRUCK <i>18</i>	DRIVER <i>Jim</i>	OWNER	HAULER		CODE	
PRODUCT NO.		DESCRIPTION <i>ROB</i>	SHIPPED QUANTITY <i>18yds</i>	UNIT PRICE	AMOUNT	
FOB	COD	LEAVE PIT	ARRIVE JOB	START UNLOADING	TAX TOTAL	
TONS OR YD DEL.		NO. OF LOADS DEL.	RECEIVED BY (SIGNATURE) <i>[Signature]</i>			

1 1/2% PER MONTH WILL BE CHARGED ON ACCOUNTS OVER 30 DAYS OLD. ANNUAL PERCENTAGE RATE 18%.

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ATTACHMENT 3

Laboratory Results

ANALYTICAL RESULTS SUMMARY

PROJECT NAME : MECHANICVILLE ERP SITE

**HRP ASSOCIATES, INC.
100 Saratoga Village Blvd.
Suite 27
Malta , NY - 12020
Phone No: 5188993011**

**CHEMTECH PROJECT
ATTENTION:**

**Z4621
Cailyn E. Dinan**

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-I
SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY**

NYSDEC Sample ID/Code	Laboratory Sample ID/Code	VOA GC/MS (Method #)	BNA GC/MS (Method #)	VOA GC (Method #)	Pest PCBs (Method #)	Metals (Method #)	Other (Method #)
SW-11	Z4621-01	8260	8270				Chemtech - SOP
SW-12	Z4621-02	8260	8270				Chemtech - SOP
SW-13	Z4621-03	8260	8270				Chemtech - SOP
SW-14	Z4621-04	8260	8270				Chemtech - SOP
SW-17	Z4621-05	8260	8270				Chemtech - SOP
SW-18	Z4621-06	8260	8270				Chemtech - SOP
N/A	Z4621-07						Chemtech - SOP
DUPLICATE	Z4621-08	8260	8270				Chemtech - SOP
SW-01	Z4621-09	8260	8270				Chemtech - SOP
SW-02	Z4621-10	8260	8270				Chemtech - SOP
SW-03	Z4621-11	8260	8270				Chemtech - SOP
SW-04	Z4621-12	8260	8270				Chemtech - SOP
SW-05	Z4621-13	8260	8270				Chemtech - SOP
SW-06	Z4621-14	8260	8270				Chemtech - SOP
SW-07	Z4621-15	8260	8270				Chemtech - SOP
SW-08	Z4621-16	8260	8270				Chemtech - SOP
SW-09	Z4621-17	8260	8270				Chemtech - SOP
SW-10	Z4621-18	8260	8270				Chemtech - SOP
SW-19	Z4621-19	8260	8270				Chemtech - SOP

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-IIa
SAMPLE PREPARATION AND ANALYSIS SUMMARY SEMI VOLATILE (BNA)
ANALYSES

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
Z4621-01	SOIL	09/17/08	09/20/08	09/23/08	09/25/08
Z4621-02	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-03	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-04	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-05	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-06	SOIL	09/17/08	09/20/08	09/23/08	09/25/08
Z4621-07	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-08	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-09	SOIL	09/11/08	09/20/08	09/23/08	09/25/08
Z4621-10	SOIL	09/11/08	09/20/08	09/23/08	09/24/08
Z4621-11	SOIL	09/11/08	09/20/08	09/23/08	09/24/08
Z4621-12	SOIL	09/11/08	09/20/08	09/23/08	09/24/08
Z4621-13	SOIL	09/12/08	09/20/08	09/23/08	09/24/08
Z4621-14	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-15	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-16	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-17	SOIL	09/17/08	09/20/08	09/23/08	09/25/08
Z4621-18	SOIL	09/17/08	09/20/08	09/23/08	09/24/08
Z4621-19	SOIL	09/17/08	09/20/08	09/23/08	09/25/08

* Details For Test :SVOC-Chemtech Full

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-IIb
SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
Z4621-01	SOIL	09/17/08	09/20/08		09/23/08
Z4621-02	SOIL	09/17/08	09/20/08		09/22/08
Z4621-03	SOIL	09/17/08	09/20/08		09/23/08
Z4621-04	SOIL	09/17/08	09/20/08		09/23/08
Z4621-05	SOIL	09/17/08	09/20/08		09/24/08
Z4621-06	SOIL	09/17/08	09/20/08		09/23/08
Z4621-07	SOIL	09/17/08	09/20/08		09/23/08
Z4621-08	SOIL	09/17/08	09/20/08		09/23/08
Z4621-09	SOIL	09/11/08	09/20/08		09/23/08
Z4621-10	SOIL	09/11/08	09/20/08		09/23/08
Z4621-11	SOIL	09/11/08	09/20/08		09/24/08
Z4621-12	SOIL	09/11/08	09/20/08		09/23/08
Z4621-13	SOIL	09/12/08	09/20/08		09/24/08
Z4621-14	SOIL	09/17/08	09/20/08		09/24/08
Z4621-15	SOIL	09/17/08	09/20/08		09/24/08
Z4621-16	SOIL	09/17/08	09/20/08		09/22/08
Z4621-17	SOIL	09/17/08	09/20/08		09/24/08
Z4621-18	SOIL	09/17/08	09/20/08		09/25/08
Z4621-19	SOIL	09/17/08	09/20/08		09/24/08

* Details For Test :VOC-STAR5

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-III
SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC
ANALYSES

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxiliary Cleanup	Dil/Conc Factor
Z4621-01	Solid	8260	5035		
Z4621-02	Solid	8260	5035		
Z4621-03	Solid	8260	5035		
Z4621-04	Solid	8260	5035		
Z4621-05	Solid	8260	5035		
Z4621-06	Solid	8260	5035		
Z4621-07	Solid	8260	5035		
Z4621-08	Solid	8260	5035		
Z4621-09	Solid	8260	5035		
Z4621-10	Solid	8260	5035		
Z4621-11	Solid	8260	5035		
Z4621-12	Solid	8260	5035		
Z4621-13	Solid	8260	5035		
Z4621-14	Solid	8260	5035		
Z4621-15	Solid	8260	5035		
Z4621-16	Solid	8260	5035		
Z4621-17	Solid	8260	5035		
Z4621-18	Solid	8260	5035		
Z4621-19	Solid	8260	5035		
Z4621-20	Solid	8260	5035		
Z4621-21	Solid	8260	5035		

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-III
SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC
ANALYSES

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxiliary Cleanup	Dil/Conc Factor
Z4621-01	Solid	8270	3541		
Z4621-02	Solid	8270	3541		
Z4621-03	Solid	8270	3541		
Z4621-04	Solid	8270	3541		
Z4621-05	Solid	8270	3541		
Z4621-06	Solid	8270	3541		
Z4621-07	Solid	8270	3541		
Z4621-08	Solid	8270	3541		
Z4621-09	Solid	8270	3541		
Z4621-10	Solid	8270	3541		
Z4621-11	Solid	8270	3541		
Z4621-12	Solid	8270	3541		
Z4621-13	Solid	8270	3541		
Z4621-14	Solid	8270	3541		
Z4621-15	Solid	8270	3541		
Z4621-16	Solid	8270	3541		
Z4621-17	Solid	8270	3541		
Z4621-18	Solid	8270	3541		
Z4621-19	Solid	8270	3541		
Z4621-20	Solid	8270	3541		
Z4621-21	Solid	8270	3541		



Cover Page

Order ID : Z4621

Project ID : Mechanicville ERP site

Customer Name : HRP Associates, Inc.

Lab Sample Number

Z4621-01
Z4621-02
Z4621-03
Z4621-04
Z4621-05
Z4621-06
Z4621-07
Z4621-08
Z4621-09
Z4621-10
Z4621-11
Z4621-12
Z4621-13
Z4621-14
Z4621-15
Z4621-16
Z4621-17
Z4621-18
Z4621-19
Z4621-20
Z4621-21

Customer Sample Number

SW-11
SW-12
SW-13
SW-14
SW-17
SW-18
SW-19
DUPLICATE
SW-01
SW-02
SW-03
SW-04
SW-05
SW-06
SW-07
SW-08
SW-09
SW-10
SW-19
Z4621-19MS
Z4621-19MSD

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____



CASE NARRATIVE

HRP Associates, Inc.

Project Name: Mechanicville ERP site

Project # N/A

Chemtech Project # Z4621

A. Number of Samples and Date of Receipt:

21 Solid samples were received on 9/20/08.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: 8260 Stars List Volatiles soil, and Semivolatiles Chemtech 8270 List. This data package contains results for 8260 Stars List Volatiles soil.

C. Analytical Techniques:

The analysis performed on instrument MSVOA H were done using GC column RTX-VMS which is 20 meters, 0.18 ID, 1.0 df, Restek Cat. #49914. The Trap was supplied BY OI Analytical, OI #10 Trap , OI Eclipse 4660 Concentrator. The analysis performed on instrument MSVOA K were done using GC column RTX-VMS which is 20 meters, 0.18 ID, 1.0 df, Restek Cat. #49914. The Trap was supplied by OI Analytical, OI #10 Trap , OI 4560 Concentrator. The method of analysis was 8260.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for SW-12RE.

The Internal Standards Areas met the acceptable requirements except for SW-12RE and SW-12.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD recoveries met criteria.

The Blank Spike met requirements for all samples except for Naphthalene.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements except for Methyl tert-butyl Ether. Samples do not have hit for this compounds.

The Tuning criteria met requirements.

E. Additional Comments:

Samples SW-13, SW-14, SW-17, SW-18, DUPLICATE, SW-01, SW-02, SW-03, SW-04, SW-05, SW-06, SW-07, SW-09, SW-10, SW-19_, SW-19MS and SW-19MSD were diluted due to bad matrices.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



CASE NARRATIVE

HRP Associates, Inc.

Project Name: Mechanicville ERP site

Project # N/A

Chemtech Project # Z4621

A. Number of Samples and Date of Receipt:

21 Solid samples were received on 9/20/08.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: 8260 Stars List Volatiles soil, and Semivolatiles Chemtech 8270 List. This data package contains results for Semivolatiles Chemtech 8270 List.

C. Analytical Techniques:

The samples were analyzed on instrument BNA E using GC Column RTX-5 SILMS which is 20 meters, 0.18 mm ID, 0.36 um df, Catalog # 42704. The method of analysis was 8270 and extraction method was 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except for Hexachloroethane, 2-Nitrophenol, 4-Chloro-3-methylphenol, 2-Methylnaphthalene, 2,4-Dichlorophenol, Acenaphthylene, Acenaphthene, Dibenzofuran, 4-Nitrophenol, Fluorene and N-Nitrosodiphenylamine.

The MSD recoveries met the acceptable requirements except for 2,2-oxybis(1-Chloropropane), Hexachloroethane, 2-Nitroaniline, Acenaphthylene, Dibenzofuran, 4-Nitrophenol, 2,4-Dinitrotoluene, Fluorene, Azobenzene, N-Nitrosodiphenylamine and Phenanthrene.

The RPD recoveries met criteria except for 2-Methylnaphthalene and Phenanthrene.

The Blank Spike met requirements for all samples except for Hexachlorocyclopentadiene.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Samples SW-11 and SW-09 were diluted due to bad matrices.

Samples SW-14, SW-18, SW-19_, DUPLICATE, SW-03, SW-04, SW-05, SW-06, SW-07 and SW-10 were diluted due to high concentrations.

Please use %D calculated based on AvgRF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <15% for the Initial Calibration Curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-11

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-01

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028491.D

Level (low/med): LOW Date Received: 9/20/08

% Moisture: not dec. 18 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.1	U	
71-43-2	Benzene	6.1	U	
108-88-3	Toluene	6.1	U	
100-41-4	Ethyl Benzene	6.1	U	
126777-61-2	m/p-Xylenes	12	U	
95-47-6	o-Xylene	4.9	J	
98-82-8	Isopropylbenzene	84		
103-65-1	N-propylbenzene	150		
108-67-8	1,3,5-Trimethylbenzene	6.1	U	
98-06-6	tert-Butylbenzene	14		
95-63-6	1,2,4-Trimethylbenzene	100		
135-98-8	Sec-butylbenzene	140		
99-87-6	p-Isopropyltoluene	6.1	U	
104-51-8	n-Butylbenzene	160		
91-20-3	Naphthalene	6.1	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-12

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-02

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028472.D

Level (low/med): LOW Date Received: 9/20/08

% Moisture: not dec. 22 Date Analyzed: 9/22/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.4	U	
71-43-2	Benzene	6.4	U	
108-88-3	Toluene	6.4	U	
100-41-4	Ethyl Benzene	6.4	U	
126777-61-2	m/p-Xylenes	13	U	
95-47-6	o-Xylene	6.4	U	
98-82-8	Isopropylbenzene	6.4	U	
103-65-1	N-propylbenzene	6.4	U	
108-67-8	1,3,5-Trimethylbenzene	6.4	U	
98-06-6	tert-Butylbenzene	6.4	U	
95-63-6	1,2,4-Trimethylbenzene	6.4	U	
135-98-8	Sec-butylbenzene	6.4	U	
99-87-6	p-Isopropyltoluene	6.4	U	
104-51-8	n-Butylbenzene	6.4	U	
91-20-3	Naphthalene	6.4	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-12RE

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-02RE

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028474.D

Level (low/med): LOW Date Received: 9/20/08

% Moisture: not dec. 22 Date Analyzed: 9/22/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.4	U	
71-43-2	Benzene	6.4	U	
108-88-3	Toluene	6.4	U	
100-41-4	Ethyl Benzene	6.4	U	
126777-61-2	m/p-Xylenes	13	U	
95-47-6	o-Xylene	6.4	U	
98-82-8	Isopropylbenzene	6.4	U	
103-65-1	N-propylbenzene	6.4	U	
108-67-8	1,3,5-Trimethylbenzene	6.4	U	
98-06-6	tert-Butylbenzene	6.4	U	
95-63-6	1,2,4-Trimethylbenzene	6.4	U	
135-98-8	Sec-butylbenzene	6.4	U	
99-87-6	p-Isopropyltoluene	6.4	U	
104-51-8	n-Butylbenzene	6.4	U	
91-20-3	Naphthalene	6.4	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-13

Lab Name: <u>Chemtech</u>	Contract: <u>HRPA02</u>
Lab Code: <u>CHEM</u> Case No.: <u>Z4621</u>	SAS No.: <u>Z4621</u> SDG No.: <u>Z4621</u>
Matrix (soil/water): <u>SOIL</u>	Lab Sample ID: <u>Z4621-03</u>
Sample wt/vol: <u>4.0</u> (g/mL) <u>g</u>	Lab File ID: <u>VH024065.D</u>
Level (low/med): <u>MED</u>	Date Received: <u>9/20/08</u>
% Moisture: not dec. <u>22</u>	Date Analyzed: <u>9/23/08</u>
GC Column: <u>RTX-VMS</u> ID: <u>0.18</u> (mm)	Dilution Factor: <u>5.0</u>
Soil Extract Volume: <u>10000</u> (uL)	Soil Aliquot Volume: <u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4000	U	
71-43-2	Benzene	4000	U	
108-88-3	Toluene	4000	U	
100-41-4	Ethyl Benzene	4000	U	
126777-61-2	m&p-Xylenes	8000	U	
95-47-6	o-Xylene	4000	U	
98-82-8	Isopropylbenzene	4000	U	
103-65-1	n-propylbenzene	4000	U	
108-67-8	1,3,5-Trimethylbenzene	4000	U	
98-06-6	tert-Butylbenzene	4000	U	
95-63-6	1,2,4-Trimethylbenzene	4000	U	
135-98-8	Sec-butylbenzene	4000	U	
99-87-6	p-Isopropyltoluene	4000	U	
104-51-8	n-Butylbenzene	4000	U	
91-20-3	Naphthalene	5300		

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-14

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-04

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024066.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 14 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 10.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	7300	U	
71-43-2	Benzene	7300	U	
108-88-3	Toluene	7300	U	
100-41-4	Ethyl Benzene	7300	U	
126777-61-2	m&p-Xylenes	15000	U	
95-47-6	o-Xylene	7300	U	
98-82-8	Isopropylbenzene	7300	U	
103-65-1	n-propylbenzene	7300	U	
108-67-8	1,3,5-Trimethylbenzene	7300	U	
98-06-6	tert-Butylbenzene	7300	U	
95-63-6	1,2,4-Trimethylbenzene	7300	U	
135-98-8	Sec-butylbenzene	7300	U	
99-87-6	p-Isopropyltoluene	7300	U	
104-51-8	n-Butylbenzene	7300	U	
91-20-3	Naphthalene	7300	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-17

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-05

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024100.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 21 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	790	U	
71-43-2	Benzene	790	U	
108-88-3	Toluene	790	U	
100-41-4	Ethyl Benzene	790	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	790	U	
98-82-8	Isopropylbenzene	790	U	
103-65-1	n-propylbenzene	790	U	
108-67-8	1,3,5-Trimethylbenzene	790	U	
98-06-6	tert-Butylbenzene	790	U	
95-63-6	1,2,4-Trimethylbenzene	1200		
135-98-8	Sec-butylbenzene	790	U	
99-87-6	p-Isopropyltoluene	790	U	
104-51-8	n-Butylbenzene	790	U	
91-20-3	Naphthalene	790	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-18

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-06

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024067.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 28 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 10.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	8700	U	
71-43-2	Benzene	8700	U	
108-88-3	Toluene	8700	U	
100-41-4	Ethyl Benzene	8700	U	
126777-61-2	m&p-Xylenes	17000	U	
95-47-6	o-Xylene	8700	U	
98-82-8	Isopropylbenzene	8700	U	
103-65-1	n-propylbenzene	8700	U	
108-67-8	1,3,5-Trimethylbenzene	8700	U	
98-06-6	tert-Butylbenzene	8700	U	
95-63-6	1,2,4-Trimethylbenzene	8700	U	
135-98-8	Sec-butylbenzene	8700	U	
99-87-6	p-Isopropyltoluene	8700	U	
104-51-8	n-Butylbenzene	8700	U	
91-20-3	Naphthalene	8700	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPLICATE

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-08

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024069.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 17 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	750	U	
71-43-2	Benzene	750	U	
108-88-3	Toluene	750	U	
100-41-4	Ethyl Benzene	750	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	750	U	
98-82-8	Isopropylbenzene	750	U	
103-65-1	n-propylbenzene	750	U	
108-67-8	1,3,5-Trimethylbenzene	750	U	
98-06-6	tert-Butylbenzene	750	U	
95-63-6	1,2,4-Trimethylbenzene	750	U	
135-98-8	Sec-butylbenzene	750	U	
99-87-6	p-Isopropyltoluene	750	U	
104-51-8	n-Butylbenzene	750	U	
91-20-3	Naphthalene	750	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-09

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024070.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 30 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 5.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4500	U	
71-43-2	Benzene	4500	U	
108-88-3	Toluene	4500	U	
100-41-4	Ethyl Benzene	4500	U	
126777-61-2	m&p-Xylenes	8900	U	
95-47-6	o-Xylene	4500	U	
98-82-8	Isopropylbenzene	4500	U	
103-65-1	n-propylbenzene	4500	U	
108-67-8	1,3,5-Trimethylbenzene	4500	U	
98-06-6	tert-Butylbenzene	4500	U	
95-63-6	1,2,4-Trimethylbenzene	4500	U	
135-98-8	Sec-butylbenzene	4500	U	
99-87-6	p-Isopropyltoluene	4500	U	
104-51-8	n-Butylbenzene	4500	U	
91-20-3	Naphthalene	4500	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-10

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024071.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 23 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	810	U	
71-43-2	Benzene	810	U	
108-88-3	Toluene	810	U	
100-41-4	Ethyl Benzene	810	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	810	U	
98-82-8	Isopropylbenzene	810	U	
103-65-1	n-propylbenzene	810	U	
108-67-8	1,3,5-Trimethylbenzene	810	U	
98-06-6	tert-Butylbenzene	810	U	
95-63-6	1,2,4-Trimethylbenzene	810	U	
135-98-8	Sec-butylbenzene	810	U	
99-87-6	p-Isopropyltoluene	810	U	
104-51-8	n-Butylbenzene	810	U	
91-20-3	Naphthalene	810	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-03

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-11

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024101.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 18 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	760	U	
71-43-2	Benzene	760	U	
108-88-3	Toluene	760	U	
100-41-4	Ethyl Benzene	760	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	760	U	
98-82-8	Isopropylbenzene	760	U	
103-65-1	n-propylbenzene	760	U	
108-67-8	1,3,5-Trimethylbenzene	760	U	
98-06-6	tert-Butylbenzene	760	U	
95-63-6	1,2,4-Trimethylbenzene	1600		
135-98-8	Sec-butylbenzene	760	U	
99-87-6	p-Isopropyltoluene	760	U	
104-51-8	n-Butylbenzene	760	U	
91-20-3	Naphthalene	760	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-04

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4621</u>
		SAS No.:	<u>Z4621</u>
		SDG No.:	<u>Z4621</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4621-12</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024072.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>9/20/08</u>
% Moisture: not dec.	<u>28</u>	Date Analyzed:	<u>9/23/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>5.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4300	U	
71-43-2	Benzene	4300	U	
108-88-3	Toluene	4300	U	
100-41-4	Ethyl Benzene	4300	U	
126777-61-2	m&p-Xylenes	8700	U	
95-47-6	o-Xylene	4300	U	
98-82-8	Isopropylbenzene	4300	U	
103-65-1	n-propylbenzene	3000	J	
108-67-8	1,3,5-Trimethylbenzene	4300	U	
98-06-6	tert-Butylbenzene	4300	U	
95-63-6	1,2,4-Trimethylbenzene	27000		
135-98-8	Sec-butylbenzene	3100	J	
99-87-6	p-Isopropyltoluene	4300	U	
104-51-8	n-Butylbenzene	4300	U	
91-20-3	Naphthalene	4300	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-05

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-13

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024102.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 21 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	790	U	
71-43-2	Benzene	790	U	
108-88-3	Toluene	790	U	
100-41-4	Ethyl Benzene	790	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	790	U	
98-82-8	Isopropylbenzene	790	U	
103-65-1	n-propylbenzene	860		
108-67-8	1,3,5-Trimethylbenzene	790	U	
98-06-6	tert-Butylbenzene	790	U	
95-63-6	1,2,4-Trimethylbenzene	5200		
135-98-8	Sec-butylbenzene	710	J	
99-87-6	p-Isopropyltoluene	790	U	
104-51-8	n-Butylbenzene	1000		
91-20-3	Naphthalene	790	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-06

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-14

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024103.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 13 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 5.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	3600	U	
71-43-2	Benzene	3600	U	
108-88-3	Toluene	3600	U	
100-41-4	Ethyl Benzene	3600	U	
126777-61-2	m&p-Xylenes	7200	U	
95-47-6	o-Xylene	3600	U	
98-82-8	Isopropylbenzene	3600	U	
103-65-1	n-propylbenzene	1500	J	
108-67-8	1,3,5-Trimethylbenzene	3600	U	
98-06-6	tert-Butylbenzene	3600	U	
95-63-6	1,2,4-Trimethylbenzene	3600	U	
135-98-8	Sec-butylbenzene	1900	J	
99-87-6	p-Isopropyltoluene	3600	U	
104-51-8	n-Butylbenzene	3500	J	
91-20-3	Naphthalene	3600	U	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-07

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4621</u>
		SAS No.:	<u>Z4621</u>
		SDG No.:	<u>Z4621</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4621-15</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024104.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>9/20/08</u>
% Moisture: not dec.	<u>18</u>	Date Analyzed:	<u>9/24/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	760	U	
71-43-2	Benzene	760	U	
108-88-3	Toluene	760	U	
100-41-4	Ethyl Benzene	760	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	760	U	
98-82-8	Isopropylbenzene	760	U	
103-65-1	n-propylbenzene	560	J	
108-67-8	1,3,5-Trimethylbenzene	760	U	
98-06-6	tert-Butylbenzene	760	U	
95-63-6	1,2,4-Trimethylbenzene	620	J	
135-98-8	Sec-butylbenzene	610	J	
99-87-6	p-Isopropyltoluene	760	U	
104-51-8	n-Butylbenzene	760	U	
91-20-3	Naphthalene	760	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-08

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-16

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028475.D

Level (low/med): LOW Date Received: 9/20/08

% Moisture: not dec. 40 Date Analyzed: 9/22/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	8.3	U	
71-43-2	Benzene	8.3	U	
108-88-3	Toluene	8.3	U	
100-41-4	Ethyl Benzene	8.3	U	
126777-61-2	m/p-Xylenes	17	U	
95-47-6	o-Xylene	8.3	U	
98-82-8	Isopropylbenzene	14		
103-65-1	N-propylbenzene	17		
108-67-8	1,3,5-Trimethylbenzene	8.3	U	
98-06-6	tert-Butylbenzene	6.0	J	
95-63-6	1,2,4-Trimethylbenzene	8.3	U	
135-98-8	Sec-butylbenzene	50		
99-87-6	p-Isopropyltoluene	8.3	U	
104-51-8	n-Butylbenzene	27		
91-20-3	Naphthalene	8.3	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-09

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-17

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024105.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 26 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	840	U	
71-43-2	Benzene	840	U	
108-88-3	Toluene	840	U	
100-41-4	Ethyl Benzene	840	U	
126777-61-2	m&p-Xylenes	1700	U	
95-47-6	o-Xylene	840	U	
98-82-8	Isopropylbenzene	840	U	
103-65-1	n-propylbenzene	840	U	
108-67-8	1,3,5-Trimethylbenzene	840	U	
98-06-6	tert-Butylbenzene	840	U	
95-63-6	1,2,4-Trimethylbenzene	840	U	
135-98-8	Sec-butylbenzene	840	U	
99-87-6	p-Isopropyltoluene	840	U	
104-51-8	n-Butylbenzene	840	U	
91-20-3	Naphthalene	840	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-10

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-18

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024119.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 13 Date Analyzed: 9/25/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	720	U	
71-43-2	Benzene	720	U	
108-88-3	Toluene	720	U	
100-41-4	Ethyl Benzene	720	U	
126777-61-2	m&p-Xylenes	1400	U	
95-47-6	o-Xylene	720	U	
98-82-8	Isopropylbenzene	720	U	
103-65-1	n-propylbenzene	720	U	
108-67-8	1,3,5-Trimethylbenzene	720	U	
98-06-6	tert-Butylbenzene	720	U	
95-63-6	1,2,4-Trimethylbenzene	720	U	
135-98-8	Sec-butylbenzene	720	U	
99-87-6	p-Isopropyltoluene	720	U	
104-51-8	n-Butylbenzene	720	U	
91-20-3	Naphthalene	720	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-19_

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-19

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024107.D

Level (low/med): MED Date Received: 9/20/08

% Moisture: not dec. 23 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 5.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4100	U	
71-43-2	Benzene	4100	U	
108-88-3	Toluene	4100	U	
100-41-4	Ethyl Benzene	4100	U	
126777-61-2	m&p-Xylenes	8100	U	
95-47-6	o-Xylene	4100	U	
98-82-8	Isopropylbenzene	4100	U	
103-65-1	n-propylbenzene	4100	U	
108-67-8	1,3,5-Trimethylbenzene	4100	U	
98-06-6	tert-Butylbenzene	4100	U	
95-63-6	1,2,4-Trimethylbenzene	3400	J	
135-98-8	Sec-butylbenzene	4100	U	
99-87-6	p-Isopropyltoluene	4100	U	
104-51-8	n-Butylbenzene	4100	U	
91-20-3	Naphthalene	4100	U	

Summary Sheet
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Order ID: Z4621
Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-03							
Z4621-11	SW-03	SOIL	1,2,4-Trimethylbenzene	1600		760	49	ug/Kg
			Total VOC's:	1600.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	1600.00				
Client ID:	SW-04							
Z4621-12	SW-04	SOIL	n-propylbenzene	3000	J	4300	240	ug/Kg
Z4621-12	SW-04	SOIL	1,2,4-Trimethylbenzene	27000		4300	280	ug/Kg
Z4621-12	SW-04	SOIL	Sec-butylbenzene	3100	J	4300	230	ug/Kg
			Total VOC's:	33100.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	33100.00				
Client ID:	SW-05							
Z4621-13	SW-05	SOIL	n-propylbenzene	860		790	44	ug/Kg
Z4621-13	SW-05	SOIL	1,2,4-Trimethylbenzene	5200		790	51	ug/Kg
Z4621-13	SW-05	SOIL	Sec-butylbenzene	710	J	790	41	ug/Kg
Z4621-13	SW-05	SOIL	n-Butylbenzene	1000		790	46	ug/Kg
			Total VOC's:	7770.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	7770.00				
Client ID:	SW-06							
Z4621-14	SW-06	SOIL	n-propylbenzene	1500	J	3600	200	ug/Kg
Z4621-14	SW-06	SOIL	Sec-butylbenzene	1900	J	3600	190	ug/Kg
Z4621-14	SW-06	SOIL	n-Butylbenzene	3500	J	3600	210	ug/Kg
			Total VOC's:	6900.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	6900.00				
Client ID:	SW-07							
Z4621-15	SW-07	SOIL	n-propylbenzene	560	J	760	43	ug/Kg
Z4621-15	SW-07	SOIL	1,2,4-Trimethylbenzene	620	J	760	49	ug/Kg
Z4621-15	SW-07	SOIL	Sec-butylbenzene	610	J	760	40	ug/Kg
			Total VOC's:	1790.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	1790.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Order ID: Z4621

Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-13							
Z4621-03	SW-13	SOIL	Naphthalene	5300		4000	230	ug/Kg
			Total VOC's:	5300.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	5300.00				
Client ID:	SW-17							
Z4621-05	SW-17	SOIL	1,2,4-Trimethylbenzene	1200		790	51	ug/Kg
			Total VOC's:	1200.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	1200.00				
Client ID:	SW-19							
Z4621-19	SW-19	SOIL	1,2,4-Trimethylbenzene	3400	J	4100	260	ug/Kg
			Total VOC's:	3400.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	3400.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Order ID: Z4621
Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-08							
Z4621-16	SW-08	SOIL	Isopropylbenzene	14		8.3	1.4	ug/Kg
Z4621-16	SW-08	SOIL	N-propylbenzene	17		8.3	1.3	ug/Kg
Z4621-16	SW-08	SOIL	tert-Butylbenzene	6.0	J	8.3	1.2	ug/Kg
Z4621-16	SW-08	SOIL	Sec-butylbenzene	50		8.3	1.4	ug/Kg
Z4621-16	SW-08	SOIL	n-Butylbenzene	27		8.3	1.6	ug/Kg
Total VOC's:				114.00				
Total TIC's:				0.00				
Total VOC's and TIC's:				114.00				
Client ID:	SW-11							
Z4621-01	SW-11	SOIL	o-Xylene	4.9	J	6.1	0.92	ug/Kg
Z4621-01	SW-11	SOIL	Isopropylbenzene	84		6.1	1.0	ug/Kg
Z4621-01	SW-11	SOIL	N-propylbenzene	150		6.1	0.96	ug/Kg
Z4621-01	SW-11	SOIL	tert-Butylbenzene	14		6.1	0.87	ug/Kg
Z4621-01	SW-11	SOIL	1,2,4-Trimethylbenzene	100		6.1	0.95	ug/Kg
Z4621-01	SW-11	SOIL	Sec-butylbenzene	140		6.1	1.0	ug/Kg
Z4621-01	SW-11	SOIL	n-Butylbenzene	160		6.1	1.1	ug/Kg
Total VOC's:				652.90				
Total TIC's:				0.00				
Total VOC's and TIC's:				652.90				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: **Z4621**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW846 8260 - MED**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSH0923M1	VLCS01	1,2-Dichloroethane-d4	50	49.03	98		54.00	142.00
		Dibromofluoromethane	50	47.73	95		54.00	141.00
		Toluene-d8	50	47.1	94		63.00	124.00
		4-Bromofluorobenzene	50	44.54	89		50.00	133.00
BSH0924M1	VLCS02	1,2-Dichloroethane-d4	50	50.05	100		54.00	142.00
		Dibromofluoromethane	50	46.91	94		54.00	141.00
		Toluene-d8	50	47.39	95		63.00	124.00
		4-Bromofluorobenzene	50	42.55	85		50.00	133.00
BSH0925M1	VLCS03	1,2-Dichloroethane-d4	50	49.58	99		54.00	142.00
		Dibromofluoromethane	50	47.31	95		54.00	141.00
		Toluene-d8	50	46.14	92		63.00	124.00
		4-Bromofluorobenzene	50	44.48	89		50.00	133.00
VBH0923M1	VBLK01	1,2-Dichloroethane-d4	50	46.76	94		54.00	142.00
		Dibromofluoromethane	50	48.1	96		54.00	141.00
		Toluene-d8	50	48.12	96		63.00	124.00
		4-Bromofluorobenzene	50	47.18	94		50.00	133.00
VBH0924M1	VBLK02	1,2-Dichloroethane-d4	50	48.38	97		54.00	142.00
		Dibromofluoromethane	50	51.53	103		54.00	141.00
		Toluene-d8	50	52.2	104		63.00	124.00
		4-Bromofluorobenzene	50	52.25	105		50.00	133.00
VBH0925M1	VBLK03	1,2-Dichloroethane-d4	50	46.04	92		54.00	142.00
		Dibromofluoromethane	50	45.92	92		54.00	141.00
		Toluene-d8	50	51.22	102		63.00	124.00
		4-Bromofluorobenzene	50	50.03	100		50.00	133.00
Z4621-03	SW-13	1,2-Dichloroethane-d4	50	300.1	120		54.00	142.00
		Dibromofluoromethane	50	269.65	108		54.00	141.00
		Toluene-d8	50	261.1	104		63.00	124.00
		4-Bromofluorobenzene	50	281.85	113		50.00	133.00
Z4621-04	SW-14	1,2-Dichloroethane-d4	50	546.5	109		54.00	142.00
		Dibromofluoromethane	50	491.5	98		54.00	141.00
		Toluene-d8	50	503.8	101		63.00	124.00
		4-Bromofluorobenzene	50	516.4	103		50.00	133.00
Z4621-05	SW-17	1,2-Dichloroethane-d4	50	65.75	132		54.00	142.00
		Dibromofluoromethane	50	50.35	101		54.00	141.00
		Toluene-d8	50	48.75	98		63.00	124.00
		4-Bromofluorobenzene	50	51.25	103		50.00	133.00
Z4621-06	SW-18	1,2-Dichloroethane-d4	50	496.5	99		54.00	142.00
		Dibromofluoromethane	50	478	96		54.00	141.00
		Toluene-d8	50	502.3	100		63.00	124.00
		4-Bromofluorobenzene	50	499.2	100		50.00	133.00
Z4621-07	SW-19	1,2-Dichloroethane-d4	50	257.3	103		54.00	142.00

Surrogate Summary
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-07	SW-19	Dibromofluoromethane	50	239	96		54.00	141.00
		Toluene-d8	50	253.4	101		63.00	124.00
		4-Bromofluorobenzene	50	248.4	99		50.00	133.00
Z4621-08	DUPLICATE	1,2-Dichloroethane-d4	50	48.6	97		54.00	142.00
		Dibromofluoromethane	50	48.37	97		54.00	141.00
		Toluene-d8	50	49.27	99		63.00	124.00
Z4621-09	SW-01	4-Bromofluorobenzene	50	46.89	94		50.00	133.00
		1,2-Dichloroethane-d4	50	269.2	108		54.00	142.00
		Dibromofluoromethane	50	240.05	96		54.00	141.00
Z4621-10	SW-02	Toluene-d8	50	258.45	103		63.00	124.00
		4-Bromofluorobenzene	50	254.9	102		50.00	133.00
		1,2-Dichloroethane-d4	50	55.6	111		54.00	142.00
Z4621-11	SW-03	Dibromofluoromethane	50	49.73	99		54.00	141.00
		Toluene-d8	50	50.66	101		63.00	124.00
		4-Bromofluorobenzene	50	50.54	101		50.00	133.00
Z4621-12	SW-04	1,2-Dichloroethane-d4	50	60.22	120		54.00	142.00
		Dibromofluoromethane	50	51.53	103		54.00	141.00
		Toluene-d8	50	51.15	102		63.00	124.00
Z4621-13	SW-05	4-Bromofluorobenzene	50	51.53	103		50.00	133.00
		1,2-Dichloroethane-d4	50	273.35	109		54.00	142.00
		Dibromofluoromethane	50	252.85	101		54.00	141.00
Z4621-14	SW-06	Toluene-d8	50	262.9	105		63.00	124.00
		4-Bromofluorobenzene	50	260	104		50.00	133.00
		1,2-Dichloroethane-d4	50	53.95	108		54.00	142.00
Z4621-15	SW-07	Dibromofluoromethane	50	50.63	101		54.00	141.00
		Toluene-d8	50	53.72	107		63.00	124.00
		4-Bromofluorobenzene	50	54.96	110		50.00	133.00
Z4621-17	SW-09	1,2-Dichloroethane-d4	50	260.95	104		54.00	142.00
		Dibromofluoromethane	50	243.75	98		54.00	141.00
		Toluene-d8	50	266.75	107		63.00	124.00
Z4621-18	SW-10	4-Bromofluorobenzene	50	259.2	104		50.00	133.00
		1,2-Dichloroethane-d4	50	55.3	111		54.00	142.00
		Dibromofluoromethane	50	50.22	100		54.00	141.00
		Toluene-d8	50	53.29	107		63.00	124.00
		4-Bromofluorobenzene	50	52.74	105		50.00	133.00
		1,2-Dichloroethane-d4	50	55.81	112		54.00	142.00
		Dibromofluoromethane	50	48.04	96		54.00	141.00
		Toluene-d8	50	52.93	106		63.00	124.00
		4-Bromofluorobenzene	50	52.53	105		50.00	133.00
		1,2-Dichloroethane-d4	50	41.38	83		54.00	142.00
		Dibromofluoromethane	50	43.93	88		54.00	141.00

Surrogate Summary
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Analytical Method: **EPA SW846 8260 - MED**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-18	SW-10	Toluene-d8	50	43.31	87		63.00	124.00
		4-Bromofluorobenzene	50	40.13	80		50.00	133.00
Z4621-19	SW-19	1,2-Dichloroethane-d4	50	264.45	106		54.00	142.00
		Dibromofluoromethane	50	239.1	96		54.00	141.00
		Toluene-d8	50	254.75	102		63.00	124.00
		4-Bromofluorobenzene	50	257.2	103		50.00	133.00
Z4621-20MS	SW-19MS	1,2-Dichloroethane-d4	50	282.3	113		54.00	142.00
		Dibromofluoromethane	50	225.1	90		54.00	141.00
		Toluene-d8	50	241.9	97		63.00	124.00
		4-Bromofluorobenzene	50	226.5	91		50.00	133.00
Z4621-21MSD	SW-19MSD	1,2-Dichloroethane-d4	50	276.45	111		54.00	142.00
		Dibromofluoromethane	50	229.4	92		54.00	141.00
		Toluene-d8	50	241.15	96		63.00	124.00
		4-Bromofluorobenzene	50	238.85	96		50.00	133.00

Surrogate Summary

SW-846

SDG No.: **Z4621**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW846 8260**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSK0922S1	VLCS01	1,2-Dichloroethane-d4	50	54.99	110		54.00	142.00
		Dibromofluoromethane	50	55.14	110		54.00	141.00
		Toluene-d8	50	50.28	101		63.00	124.00
		4-Bromofluorobenzene	50	49.43	99		50.00	133.00
BSK0923S3	VLCS02	1,2-Dichloroethane-d4	50	43.78	88		54.00	142.00
		Dibromofluoromethane	50	49.17	98		54.00	141.00
		Toluene-d8	50	49.15	98		63.00	124.00
		4-Bromofluorobenzene	50	46.58	93		50.00	133.00
VBK0922S1	VBLK01	1,2-Dichloroethane-d4	50	46.14	92		54.00	142.00
		Dibromofluoromethane	50	52.76	106		54.00	141.00
		Toluene-d8	50	49.25	99		63.00	124.00
		4-Bromofluorobenzene	50	45.16	90		50.00	133.00
VBK0923S2	VBLK02	1,2-Dichloroethane-d4	50	48.65	97		54.00	142.00
		Dibromofluoromethane	50	52.14	104		54.00	141.00
		Toluene-d8	50	49.44	99		63.00	124.00
		4-Bromofluorobenzene	50	46.48	93		50.00	133.00
Z4619-02MS	Z4619-02MS	1,2-Dichloroethane-d4	50	47.23	94		54.00	142.00
		Dibromofluoromethane	50	48.5	97		54.00	141.00
		Toluene-d8	50	47.58	95		63.00	124.00
		4-Bromofluorobenzene	50	46.99	94		50.00	133.00
Z4619-02MSD	Z4619-02MSD	1,2-Dichloroethane-d4	50	44.5	89		54.00	142.00
		Dibromofluoromethane	50	49.27	99		54.00	141.00
		Toluene-d8	50	49.08	98		63.00	124.00
		4-Bromofluorobenzene	50	45.86	92		50.00	133.00
Z4621-01	SW-11	1,2-Dichloroethane-d4	50	41.83	84		54.00	142.00
		Dibromofluoromethane	50	48.53	97		54.00	141.00
		Toluene-d8	50	45.07	90		63.00	124.00
		4-Bromofluorobenzene	50	55.38	111		50.00	133.00
Z4621-02	SW-12	1,2-Dichloroethane-d4	50	42.18	84		54.00	142.00
		Dibromofluoromethane	50	53.24	106		54.00	141.00
		Toluene-d8	50	47.27	95		63.00	124.00
		4-Bromofluorobenzene	50	36.16	72		50.00	133.00
Z4621-02RE	SW-12RE	1,2-Dichloroethane-d4	50	82.27	165	*	54.00	142.00
		Dibromofluoromethane	50	62.99	126		54.00	141.00
		Toluene-d8	50	49.16	98		63.00	124.00
		4-Bromofluorobenzene	50	49.73	99		50.00	133.00
Z4621-16	SW-08	1,2-Dichloroethane-d4	50	41.01	82		54.00	142.00
		Dibromofluoromethane	50	49.48	99		54.00	141.00
		Toluene-d8	50	47.02	94		63.00	124.00
		4-Bromofluorobenzene	50	40.9	82		50.00	133.00

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Sample	Result	Rec	RPD	Qual	Low	Limits	
			Result						High	RPD
Client Sample ID: SW-19MS										
Z4621-20MS	Methyl tert-butyl Ether	40584	0.0	51000	126			74	149	
	Benzene	40584	0.0	42000	103			83	135	
	Toluene	40584	0.0	42000	103			79	140	
	Ethyl Benzene	40584	0.0	43000	106			82	139	
	m&p-Xylenes	81169	0.0	85000	105			81	143	
	o-Xylene	40584	0.0	42000	103			79	144	
	Isopropylbenzene	40584	0.0	45000	111			80	145	
	n-propylbenzene	40584	0.0	44000	108			74	160	
	1,3,5-Trimethylbenzene	40584	0.0	44000	108			78	151	
	tert-Butylbenzene	40584	0.0	36000	89			75	148	
	1,2,4-Trimethylbenzene	40584	0.0	47000	116			78	148	
	Sec-butylbenzene	40584	0.0	46000	113			81	147	
	p-Isopropyltoluene	40584	0.0	44000	108			75	151	
	n-Butylbenzene	40584	0.0	49000	121			81	154	
	Naphthalene	40584	0.0	31000	76			64	161	
Client Sample ID: SW-19MSD										
Z4621-21MSD	Methyl tert-butyl Ether	40584	0.0	49000	121	4		74	149	20
	Benzene	40584	0.0	41000	101	2		83	135	21
	Toluene	40584	0.0	40000	99	4		79	140	21
	Ethyl Benzene	40584	0.0	40000	99	7		82	139	20
	m&p-Xylenes	81169	0.0	79000	97	8		81	143	21
	o-Xylene	40584	0.0	41000	101	2		79	144	21
	Isopropylbenzene	40584	0.0	42000	103	7		80	145	20
	n-propylbenzene	40584	0.0	44000	108	0		74	160	20
	1,3,5-Trimethylbenzene	40584	0.0	42000	103	5		78	151	20
	tert-Butylbenzene	40584	0.0	35000	86	3		75	148	20
	1,2,4-Trimethylbenzene	40584	0.0	44000	108	7		78	148	20
	Sec-butylbenzene	40584	0.0	45000	111	2		81	147	20
	p-Isopropyltoluene	40584	0.0	43000	106	2		75	151	20
	n-Butylbenzene	40584	0.0	47000	116	4		81	154	20
	Naphthalene	40584	0.0	36000	89	16		64	161	20

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Parameter	Spike	Sample	Result	Rec	RPD	Qual	Low	Limits	
			Result						High	RPD
Client Sample ID: Z4619-02MS										
Z4619-02MS	Methyl tert-butyl Ether	50	0.0	51	102			74	149	
	Benzene	50	0.0	50	100			83	135	
	Toluene	50	0.0	48	96			79	140	
	Ethyl Benzene	50	0.0	52	104			82	139	
	m/p-Xylenes	100	0.0	100	100			81	143	
	o-Xylene	50	0.0	51	102			79	144	
	Isopropylbenzene	50	0.0	50	100			80	145	
	N-propylbenzene	50	0.0	48	96			74	160	
	1,3,5-Trimethylbenzene	50	0.0	49	98			78	151	
	tert-Butylbenzene	50	0.0	50	100			75	148	
	1,2,4-Trimethylbenzene	50	0.0	49	98			78	148	
	Sec-butylbenzene	50	0.0	49	98			81	147	
	p-Isopropyltoluene	50	0.0	49	98			75	151	
	n-Butylbenzene	50	0.0	48	96			81	154	
	Naphthalene	50	0.0	50	100			64	161	
Client Sample ID: Z4619-02MSD										
Z4619-02MSD	Methyl tert-butyl Ether	50	0.0	48	96	6		74	149	20
	Benzene	50	0.0	51	102	2		83	135	21
	Toluene	50	0.0	49	98	2		79	140	21
	Ethyl Benzene	50	0.0	52	104	0		82	139	20
	m/p-Xylenes	100	0.0	100	100	0		81	143	20
	o-Xylene	50	0.0	50	100	2		79	144	20
	Isopropylbenzene	50	0.0	50	100	0		80	145	20
	N-propylbenzene	50	0.0	49	98	2		74	160	20
	1,3,5-Trimethylbenzene	50	0.0	49	98	0		78	151	20
	tert-Butylbenzene	50	0.0	50	100	0		75	148	20
	1,2,4-Trimethylbenzene	50	0.0	50	100	2		78	148	20
	Sec-butylbenzene	50	0.0	49	98	0		81	147	20
	p-Isopropyltoluene	50	0.0	48	96	2		75	151	20
	n-Butylbenzene	50	0.0	48	96	0		81	154	20
	Naphthalene	50	0.0	46	92	8		64	161	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSK0922S1	Methyl tert-butyl Ether	20	22	110			74	145	
	Benzene	20	20	100			81	118	
	Toluene	20	20	100			81	115	
	Ethyl Benzene	20	20	100			80	113	
	m/p-Xylenes	40	38	95			80	115	
	o-Xylene	20	19	95			83	115	
	Isopropylbenzene	20	19	95			81	118	
	N-propylbenzene	20	20	100			81	116	
	1,3,5-Trimethylbenzene	20	19	95			81	116	
	tert-Butylbenzene	20	18	90			73	117	
	1,2,4-Trimethylbenzene	20	19	95			82	114	
	Sec-butylbenzene	20	19	95			80	115	
	p-Isopropyltoluene	20	19	95			78	112	
	n-Butylbenzene	20	19	95			75	116	
	Naphthalene	20	19	95			78	122	
BSK0923S3	Methyl tert-butyl Ether	20	20	100			74	145	
	Benzene	20	21	105			81	118	
	Toluene	20	21	105			81	115	
	Ethyl Benzene	20	22	110			80	113	
	m/p-Xylenes	40	44	110			80	115	
	o-Xylene	20	22	110			83	115	
	Isopropylbenzene	20	21	105			81	118	
	N-propylbenzene	20	21	105			81	116	
	1,3,5-Trimethylbenzene	20	21	105			81	116	
	tert-Butylbenzene	20	21	105			73	117	
	1,2,4-Trimethylbenzene	20	21	105			82	114	
	Sec-butylbenzene	20	21	105			80	115	
	p-Isopropyltoluene	20	22	110			78	112	
	n-Butylbenzene	20	22	110			75	116	
	Naphthalene	20	20	100			78	122	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSH0923M1	Methyl tert-butyl Ether	2000	2000	100			74	145	
	Benzene	2000	2000	100			81	118	
	Toluene	2000	1900	95			81	115	
	Ethyl Benzene	2000	2100	105			80	113	
	m&p-Xylenes	4000	3900	98			80	115	
	o-Xylene	2000	2100	105			83	115	
	Isopropylbenzene	2000	2100	105			81	118	
	n-propylbenzene	2000	2100	105			81	116	
	1,3,5-Trimethylbenzene	2000	2000	100			81	116	
	tert-Butylbenzene	2000	2100	105			73	117	
	1,2,4-Trimethylbenzene	2000	2100	105			82	114	
	Sec-butylbenzene	2000	2100	105			80	115	
	p-Isopropyltoluene	2000	2000	100			78	112	
	n-Butylbenzene	2000	2000	100			75	116	
	Naphthalene	2000	1700	85			78	122	
BSH0924M1	Methyl tert-butyl Ether	2000	1800	90			74	145	
	Benzene	2000	1700	85			81	118	
	Toluene	2000	1700	85			81	115	
	Ethyl Benzene	2000	1800	90			80	113	
	m&p-Xylenes	4000	3600	90			80	115	
	o-Xylene	2000	1800	90			83	115	
	Isopropylbenzene	2000	1800	90			81	118	
	n-propylbenzene	2000	1900	95			81	116	
	1,3,5-Trimethylbenzene	2000	1800	90			81	116	
	tert-Butylbenzene	2000	1800	90			73	117	
	1,2,4-Trimethylbenzene	2000	1800	90			82	114	
	Sec-butylbenzene	2000	1800	90			80	115	
	p-Isopropyltoluene	2000	1800	90			78	112	
	n-Butylbenzene	2000	1800	90			75	116	
	Naphthalene	2000	1500	75		*	78	122	
BSH0925M1	Methyl tert-butyl Ether	2000	1900	95			74	145	
	Benzene	2000	1700	85			81	118	
	Toluene	2000	1700	85			81	115	
	Ethyl Benzene	2000	1800	90			80	113	
	m&p-Xylenes	4000	3600	90			80	115	
	o-Xylene	2000	1800	90			83	115	
	Isopropylbenzene	2000	1800	90			81	118	
	n-propylbenzene	2000	1800	90			81	116	
	1,3,5-Trimethylbenzene	2000	1800	90			81	116	
	tert-Butylbenzene	2000	1700	85			73	117	
	1,2,4-Trimethylbenzene	2000	1800	90			82	114	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSH0925M1	Sec-butylbenzene	2000	1700	85			80	115	
	p-Isopropyltoluene	2000	1600	80			78	112	
	n-Butylbenzene	2000	1700	85			75	116	
	Naphthalene	2000	1400	70		*	78	122	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4621

SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: VH024051.D

Lab Sample ID: VBH0923M1

Date Analyzed: 9/23/2008

Time Analyzed: 10:46

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSH0923M1	VH024052.D	11:24
SW-13	Z4621-03	VH024065.D	18:07
SW-14	Z4621-04	VH024066.D	18:36
SW-18	Z4621-06	VH024067.D	19:04
SW-19	Z4621-07	VH024068.D	19:33
DUPLICATE	Z4621-08	VH024069.D	20:02
SW-01	Z4621-09	VH024070.D	20:30
SW-02	Z4621-10	VH024071.D	20:58
SW-04	Z4621-12	VH024072.D	21:27

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: VBH0923M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024051.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK02

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4621

SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: VH024090.D

Lab Sample ID: VBH0924M1

Date Analyzed: 9/24/2008

Time Analyzed: 12:13

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS02	BSH0924M1	VH024091.D	12:41
SW-17	Z4621-05	VH024100.D	16:59
SW-03	Z4621-11	VH024101.D	17:28
SW-05	Z4621-13	VH024102.D	17:56
SW-06	Z4621-14	VH024103.D	18:24
SW-07	Z4621-15	VH024104.D	18:53
SW-09	Z4621-17	VH024105.D	19:21
SW-19	Z4621-19	VH024107.D	20:18
SW-19MS	Z4621-20MS	VH024108.D	20:47
SW-19MSD	Z4621-21MSD	VH024109.D	21:15

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: VBH0924M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024090.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 9/24/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK03

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4621

SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: VH024116.D

Lab Sample ID: VBH0925M1

Date Analyzed: 9/25/2008

Time Analyzed: 12:44

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS03	BSH0925M1	VH024118.D	13:41
SW-10	Z4621-18	VH024119.D	14:32

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK03

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: VBH0925M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024116.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 9/25/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4621

SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: VK028459.D

Lab Sample ID: VBK0922S1

Date Analyzed: 9/22/2008

Time Analyzed: 11:01

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) Y

Instrument ID: MSVOAK

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSK0922S1	VK028461.D	11:53
Z4619-02MS	Z4619-02MS	VK028468.D	14:57
Z4619-02MSD	Z4619-02MSD	VK028469.D	15:23
SW-12	Z4621-02	VK028472.D	16:40
SW-12RE	Z4621-02RE	VK028474.D	17:32
SW-08	Z4621-16	VK028475.D	17:58

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: VBK0922S1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028459.D

Level (low/med): LOW Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 9/22/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	5.0	U	
71-43-2	Benzene	5.0	U	
108-88-3	Toluene	5.0	U	
100-41-4	Ethyl Benzene	5.0	U	
126777-61-2	m/p-Xylenes	10	U	
95-47-6	o-Xylene	5.0	U	
98-82-8	Isopropylbenzene	5.0	U	
103-65-1	N-propylbenzene	5.0	U	
108-67-8	1,3,5-Trimethylbenzene	5.0	U	
98-06-6	tert-Butylbenzene	5.0	U	
95-63-6	1,2,4-Trimethylbenzene	5.0	U	
135-98-8	Sec-butylbenzene	5.0	U	
99-87-6	p-Isopropyltoluene	5.0	U	
104-51-8	n-Butylbenzene	5.0	U	
91-20-3	Naphthalene	5.0	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK02

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4621

SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: VK028489.D

Lab Sample ID: VBK0923S2

Date Analyzed: 9/23/2008

Time Analyzed: 11:47

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) Y

Instrument ID: MSVOAK

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
SW-11	Z4621-01	VK028491.D	12:39
VLCS02	BSK0923S3	VK028495.D	16:17

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: VBK0923S2

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VK028489.D

Level (low/med): LOW Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 9/23/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	5.0	U	
71-43-2	Benzene	5.0	U	
108-88-3	Toluene	5.0	U	
100-41-4	Ethyl Benzene	5.0	U	
126777-61-2	m/p-Xylenes	10	U	
95-47-6	o-Xylene	5.0	U	
98-82-8	Isopropylbenzene	5.0	U	
103-65-1	N-propylbenzene	5.0	U	
108-67-8	1,3,5-Trimethylbenzene	5.0	U	
98-06-6	tert-Butylbenzene	5.0	U	
95-63-6	1,2,4-Trimethylbenzene	5.0	U	
135-98-8	Sec-butylbenzene	5.0	U	
99-87-6	p-Isopropyltoluene	5.0	U	
104-51-8	n-Butylbenzene	5.0	U	
91-20-3	Naphthalene	5.0	U	

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024050.D Date Analyzed: 9/23/2008
 Instrument ID: MSVOAH Time Analyzed: 10:08
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	586178	3.24	1114689	3.70	1020639	6.89
UPPER LIMIT	1172356	3.74	2229378	4.20	2041278	7.39
LOWER LIMIT	293089	2.74	557345	3.20	510320	6.39
SAMPLE NO.						
VBLK01	667130	3.23	1161414	3.70	1107306	6.89
VLCS01	588949	3.23	1055629	3.70	983038	6.89
SW-13	458056	3.23	871572	3.70	963101	6.89
SW-14	537718	3.23	1058719	3.70	1074426	6.89
SW-18	586106	3.23	1107811	3.70	1087611	6.89
SW-19	559466	3.23	1080763	3.70	1080780	6.89
DUPLICATE	678041	3.24	1272854	3.70	1197255	6.89
SW-01	512632	3.23	1051542	3.70	1125253	6.89
SW-02	516022	3.23	1027512	3.70	1067285	6.89
SW-04	521219	3.23	1043661	3.70	1083862	6.89

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024050.D Date Analyzed: 9/23/2008
 Instrument ID: MSVOAH Time Analyzed: 10:08
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	479003	9.67				
UPPER LIMIT	958006	10.17				
LOWER LIMIT	239502	9.17				
SAMPLE NO.						
VBLK01	516570	9.67				
VLCS01	460940	9.67				
SW-13	457722	9.68				
SW-14	509970	9.68				
SW-18	525892	9.68				
SW-19	502462	9.68				
DUPLICATE	555843	9.68				
SW-01	496088	9.68				
SW-02	484065	9.68				
SW-04	492026	9.68				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024088.D Date Analyzed: 9/24/2008
 Instrument ID: MSVOAH Time Analyzed: 11:07
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	630045	3.23	1267949	3.70	1139763	6.89
UPPER LIMIT	1260090	3.73	2535898	4.20	2279526	7.39
LOWER LIMIT	315023	2.73	633975	3.20	569882	6.39
SAMPLE NO.						
VBLK02	594710	3.23	1017711	3.70	1047514	6.89
VLCS02	623259	3.23	1124922	3.70	1037400	6.89
SW-17	790856	3.23	1619547	3.70	1625213	6.89
SW-03	902482	3.23	1828327	3.70	1919427	6.89
SW-05	489106	3.23	944427	3.70	1001048	6.89
SW-06	543868	3.23	1070116	3.70	1099775	6.89
SW-07	472690	3.23	935646	3.70	1018879	6.89
SW-09	484858	3.23	957861	3.69	1003562	6.89
SW-19_	533945	3.24	1046127	3.70	1087762	6.89
SW-19MS	534924	3.24	1074554	3.70	1004473	6.89
SW-19MSD	533950	3.23	1076321	3.70	1040408	6.89

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024088.D Date Analyzed: 9/24/2008
 Instrument ID: MSVOAH Time Analyzed: 11:07
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	554639	9.67				
UPPER LIMIT	1109278	10.17				
LOWER LIMIT	277320	9.17				
SAMPLE NO.						
VBLK02	488842	9.67				
VLCS02	489299	9.67				
SW-17	807192	9.68				
SW-03	914585	9.68				
SW-05	478378	9.67				
SW-06	513433	9.67				
SW-07	466532	9.67				
SW-09	456299	9.68				
SW-19_	470608	9.68				
SW-19MS	463372	9.68				
SW-19MSD	470568	9.67				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024114.D Date Analyzed: 9/25/2008
 Instrument ID: MSVOAH Time Analyzed: 11:41
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	682744	3.23	1336819	3.71	1229085	6.90
UPPER LIMIT	1365488	3.73	2673638	4.21	2458170	7.40
LOWER LIMIT	341372	2.73	668410	3.21	614543	6.40
SAMPLE NO.						
VBLK03	656506	3.24	1204630	3.70	1200719	6.89
VLCS03	659905	3.23	1270608	3.70	1161360	6.89
SW-10	887042	3.23	1463032	3.70	1161242	6.90

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VH024114.D Date Analyzed: 9/25/2008
 Instrument ID: MSVOAH Time Analyzed: 11:41
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	572805	9.68				
UPPER LIMIT	1145610	10.18				
LOWER LIMIT	286403	9.18				
SAMPLE NO.						
VBLK03	550874	9.67				
VLCS03	564485	9.67				
SW-10	559002	9.68				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VK028458.D Date Analyzed: 9/22/2008
 Instrument ID: MSVOAK Time Analyzed: 10:23
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	235024	3.21	359239	3.60	430182	6.30
UPPER LIMIT	470048	3.71	718478	4.10	860364	6.80
LOWER LIMIT	117512	2.71	179620	3.10	215091	5.80
SAMPLE NO.						
VBLK01	248678	3.22	360495	3.60	423625	6.30
VLCS01	209404	3.22	317679	3.60	401634	6.30
Z4619-02MS	211466	3.21	304656	3.60	351546	6.30
Z4619-02MSD	238631	3.21	336281	3.60	390803	6.30
SW-12	161134	3.21	212953	3.60	215605	6.30
SW-12RE	74508 *	3.21	125147 *	3.60	163117 *	6.30
SW-08	203274	3.21	302622	3.60	310869	6.30

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VK028458.D Date Analyzed: 9/22/2008
 Instrument ID: MSVOAK Time Analyzed: 10:23
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) Y

	IS4 AREA #	RT#				
12 HOUR STD	230709	8.63				
UPPER LIMIT	461418	9.13				
LOWER LIMIT	115355	8.13				
SAMPLE NO.						
VBLK01	227757	8.62				
VLCS01	210281	8.62				
Z4619-02MS	190230	8.62				
Z4619-02MSD	208128	8.62				
SW-12	104297 *	8.62				
SW-12RE	83259 *	8.62				
SW-08	117323	8.62				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VK028487.D Date Analyzed: 9/23/2008
 Instrument ID: MSVOAK Time Analyzed: 10:27
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	230422	3.21	329327	3.59	397563	6.30
UPPER LIMIT	460844	3.71	658654	4.09	795126	6.80
LOWER LIMIT	115211	2.71	164664	3.09	198782	5.80
SAMPLE NO.						
VBLK02	229384	3.21	335307	3.59	406655	6.30
SW-11	242673	3.21	362253	3.60	310000	6.30
VLCS02	256874	3.21	359532	3.60	420191	6.30

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4621 SAS No.: Z4621 SDG No.: Z4621
 Lab File ID: VK028487.D Date Analyzed: 9/23/2008
 Instrument ID: MSVOAK Time Analyzed: 10:27
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) Y

	IS4 AREA #	RT#				
12 HOUR STD	208347	8.62				
UPPER LIMIT	416694	9.12				
LOWER LIMIT	104174	8.12				
SAMPLE NO.						
VBLK02	224641	8.62				
SW-11	116012	8.62				
VLCS02	228432	8.62				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-11

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-01

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051435.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	U	
111-44-4	bis(2-Chloroethyl)ether	2000	U	
95-57-8	2-Chlorophenol	2000	U	
100-51-6	Benzyl Alcohol	2000	U	
95-48-7	2-Methylphenol	2000	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	U	
106-44-5	3+4-Methylphenols	2000	U	
621-64-7	N-Nitroso-di-n-propylamine	2000	U	
67-72-1	Hexachloroethane	2000	U	
98-95-3	Nitrobenzene	2000	U	
78-59-1	Isophorone	2000	U	
88-75-5	2-Nitrophenol	2000	U	
105-67-9	2,4-Dimethylphenol	2000	U	
111-91-1	bis(2-Chloroethoxy)methane	2000	U	
120-83-2	2,4-Dichlorophenol	2000	U	
65-85-0	Benzoic acid	2000	U	
91-20-3	Naphthalene	2000	U	
106-47-8	4-Chloroaniline	2000	U	
87-68-3	Hexachlorobutadiene	2000	U	
59-50-7	4-Chloro-3-methylphenol	2000	U	
91-57-6	2-Methylnaphthalene	2000	U	
77-47-4	Hexachlorocyclopentadiene	2000	U	
88-06-2	2,4,6-Trichlorophenol	2000	U	
95-95-4	2,4,5-Trichlorophenol	5100	U	
91-58-7	2-Chloronaphthalene	2000	U	
88-74-4	2-Nitroaniline	5100	U	
131-11-3	Dimethylphthalate	2000	U	
208-96-8	Acenaphthylene	310	J	
606-20-2	2,6-Dinitrotoluene	2000	U	
99-09-2	3-Nitroaniline	5100	U	
83-32-9	Acenaphthene	940	J	
51-28-5	2,4-Dinitrophenol	5100	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-11

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-01

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051435.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5100	U	
132-64-9	Dibenzofuran	680	J	
121-14-2	2,4-Dinitrotoluene	2000	U	
84-66-2	Diethylphthalate	2000	U	
7005-72-3	4-Chlorophenyl-phenylether	2000	U	
86-73-7	Fluorene	1600	J	
100-01-6	4-Nitroaniline	5100	U	
534-52-1	4,6-Dinitro-2-methylphenol	5100	U	
86-30-6	N-Nitrosodiphenylamine	2000	U	
103-33-3	Azobenzene	2000	U	
101-55-3	4-Bromophenyl-phenylether	2000	U	
118-74-1	Hexachlorobenzene	2000	U	
87-86-5	Pentachlorophenol	5100	U	
85-01-8	Phenanthrene	4600		
120-12-7	Anthracene	300	J	
84-74-2	Di-n-butylphthalate	2000	U	
206-44-0	Fluoranthene	1200	J	
129-00-0	Pyrene	910	J	
85-68-7	Butylbenzylphthalate	2000	U	
91-94-1	3,3-Dichlorobenzidine	2000	U	
56-55-3	Benzo(a)anthracene	340	J	
218-01-9	Chrysene	390	J	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	U	
117-84-0	Di-n-octyl phthalate	2000	U	
205-99-2	Benzo(b)fluoranthene	480	J	
207-08-9	Benzo(k)fluoranthene	2000	U	
50-32-8	Benzo(a)pyrene	300	J	
193-39-5	Indeno(1,2,3-cd)pyrene	240	J	
53-70-3	Dibenz(a,h)anthracene	2000	U	
191-24-2	Benzo(g,h,i)perylene	240	J	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-12

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-02

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051428.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	420	U	
111-44-4	bis(2-Chloroethyl)ether	420	U	
95-57-8	2-Chlorophenol	420	U	
100-51-6	Benzyl Alcohol	420	U	
95-48-7	2-Methylphenol	420	U	
108-60-1	2,2-oxybis(1-Chloropropane)	420	U	
106-44-5	3+4-Methylphenols	420	U	
621-64-7	N-Nitroso-di-n-propylamine	420	U	
67-72-1	Hexachloroethane	420	U	
98-95-3	Nitrobenzene	420	U	
78-59-1	Isophorone	420	U	
88-75-5	2-Nitrophenol	420	U	
105-67-9	2,4-Dimethylphenol	420	U	
111-91-1	bis(2-Chloroethoxy)methane	420	U	
120-83-2	2,4-Dichlorophenol	420	U	
65-85-0	Benzoic acid	420	U	
91-20-3	Naphthalene	50	J	
106-47-8	4-Chloroaniline	420	U	
87-68-3	Hexachlorobutadiene	420	U	
59-50-7	4-Chloro-3-methylphenol	420	U	
91-57-6	2-Methylnaphthalene	53	J	
77-47-4	Hexachlorocyclopentadiene	420	U	
88-06-2	2,4,6-Trichlorophenol	420	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	420	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	420	U	
208-96-8	Acenaphthylene	420	U	
606-20-2	2,6-Dinitrotoluene	420	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	420	U	
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-12

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-02

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051428.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	420	U	
121-14-2	2,4-Dinitrotoluene	420	U	
84-66-2	Diethylphthalate	420	U	
7005-72-3	4-Chlorophenyl-phenylether	420	U	
86-73-7	Fluorene	420	U	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	420	U	
103-33-3	Azobenzene	420	U	
101-55-3	4-Bromophenyl-phenylether	420	U	
118-74-1	Hexachlorobenzene	420	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	110	J	
120-12-7	Anthracene	420	U	
84-74-2	Di-n-butylphthalate	420	U	
206-44-0	Fluoranthene	130	J	
129-00-0	Pyrene	120	J	
85-68-7	Butylbenzylphthalate	420	U	
91-94-1	3,3-Dichlorobenzidine	420	U	
56-55-3	Benzo(a)anthracene	87	J	
218-01-9	Chrysene	120	J	
117-81-7	bis(2-Ethylhexyl)phthalate	420	U	
117-84-0	Di-n-octyl phthalate	420	U	
205-99-2	Benzo(b)fluoranthene	150	J	
207-08-9	Benzo(k)fluoranthene	420	U	
50-32-8	Benzo(a)pyrene	78	J	
193-39-5	Indeno(1,2,3-cd)pyrene	73	J	
53-70-3	Dibenz(a,h)anthracene	420	U	
191-24-2	Benzo(g,h,i)perylene	67	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-13

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-03

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051430.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	420	U	
111-44-4	bis(2-Chloroethyl)ether	420	U	
95-57-8	2-Chlorophenol	420	U	
100-51-6	Benzyl Alcohol	420	U	
95-48-7	2-Methylphenol	420	U	
108-60-1	2,2-oxybis(1-Chloropropane)	420	U	
106-44-5	3+4-Methylphenols	420	U	
621-64-7	N-Nitroso-di-n-propylamine	420	U	
67-72-1	Hexachloroethane	420	U	
98-95-3	Nitrobenzene	420	U	
78-59-1	Isophorone	420	U	
88-75-5	2-Nitrophenol	420	U	
105-67-9	2,4-Dimethylphenol	74	J	
111-91-1	bis(2-Chloroethoxy)methane	420	U	
120-83-2	2,4-Dichlorophenol	420	U	
65-85-0	Benzoic acid	420	U	
91-20-3	Naphthalene	420	U	
106-47-8	4-Chloroaniline	420	U	
87-68-3	Hexachlorobutadiene	420	U	
59-50-7	4-Chloro-3-methylphenol	420	U	
91-57-6	2-Methylnaphthalene	420	U	
77-47-4	Hexachlorocyclopentadiene	420	U	
88-06-2	2,4,6-Trichlorophenol	420	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	420	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	420	U	
208-96-8	Acenaphthylene	120	J	
606-20-2	2,6-Dinitrotoluene	420	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	130	J	
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-13

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-03

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051430.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	64	J	
121-14-2	2,4-Dinitrotoluene	420	U	
84-66-2	Diethylphthalate	420	U	
7005-72-3	4-Chlorophenyl-phenylether	420	U	
86-73-7	Fluorene	160	J	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	420	U	
103-33-3	Azobenzene	420	U	
101-55-3	4-Bromophenyl-phenylether	420	U	
118-74-1	Hexachlorobenzene	420	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	210	J	
120-12-7	Anthracene	110	J	
84-74-2	Di-n-butylphthalate	420	U	
206-44-0	Fluoranthene	1100		
129-00-0	Pyrene	1000		
85-68-7	Butylbenzylphthalate	420	U	
91-94-1	3,3-Dichlorobenzidine	420	U	
56-55-3	Benzo(a)anthracene	660		
218-01-9	Chrysene	750		
117-81-7	bis(2-Ethylhexyl)phthalate	420	U	
117-84-0	Di-n-octyl phthalate	420	U	
205-99-2	Benzo(b)fluoranthene	940		
207-08-9	Benzo(k)fluoranthene	280	J	
50-32-8	Benzo(a)pyrene	470		
193-39-5	Indeno(1,2,3-cd)pyrene	360	J	
53-70-3	Dibenz(a,h)anthracene	120	J	
191-24-2	Benzo(g,h,i)perylene	270	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-14

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051418.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 14 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	380	U	
111-44-4	bis(2-Chloroethyl)ether	380	U	
95-57-8	2-Chlorophenol	380	U	
100-51-6	Benzyl Alcohol	380	U	
95-48-7	2-Methylphenol	380	U	
108-60-1	2,2-oxybis(1-Chloropropane)	380	U	
106-44-5	3+4-Methylphenols	380	U	
621-64-7	N-Nitroso-di-n-propylamine	380	U	
67-72-1	Hexachloroethane	380	U	
98-95-3	Nitrobenzene	380	U	
78-59-1	Isophorone	380	U	
88-75-5	2-Nitrophenol	380	U	
105-67-9	2,4-Dimethylphenol	380	U	
111-91-1	bis(2-Chloroethoxy)methane	380	U	
120-83-2	2,4-Dichlorophenol	380	U	
65-85-0	Benzoic acid	380	U	
91-20-3	Naphthalene	380	U	
106-47-8	4-Chloroaniline	380	U	
87-68-3	Hexachlorobutadiene	380	U	
59-50-7	4-Chloro-3-methylphenol	380	U	
91-57-6	2-Methylnaphthalene	380	U	
77-47-4	Hexachlorocyclopentadiene	380	U	
88-06-2	2,4,6-Trichlorophenol	380	U	
95-95-4	2,4,5-Trichlorophenol	960	U	
91-58-7	2-Chloronaphthalene	380	U	
88-74-4	2-Nitroaniline	960	U	
131-11-3	Dimethylphthalate	380	U	
208-96-8	Acenaphthylene	630		
606-20-2	2,6-Dinitrotoluene	380	U	
99-09-2	3-Nitroaniline	960	U	
83-32-9	Acenaphthene	1800		
51-28-5	2,4-Dinitrophenol	960	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-14

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051418.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 14 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	960	U	
132-64-9	Dibenzofuran	1300		
121-14-2	2,4-Dinitrotoluene	380	U	
84-66-2	Diethylphthalate	380	U	
7005-72-3	4-Chlorophenyl-phenylether	380	U	
86-73-7	Fluorene	3000	E	
100-01-6	4-Nitroaniline	960	U	
534-52-1	4,6-Dinitro-2-methylphenol	960	U	
86-30-6	N-Nitrosodiphenylamine	380	U	
103-33-3	Azobenzene	380	U	
101-55-3	4-Bromophenyl-phenylether	380	U	
118-74-1	Hexachlorobenzene	380	U	
87-86-5	Pentachlorophenol	960	U	
85-01-8	Phenanthrene	9100	E	
120-12-7	Anthracene	800		
84-74-2	Di-n-butylphthalate	380	U	
206-44-0	Fluoranthene	650		
129-00-0	Pyrene	790		
85-68-7	Butylbenzylphthalate	380	U	
91-94-1	3,3-Dichlorobenzidine	380	U	
56-55-3	Benzo(a)anthracene	95	J	
218-01-9	Chrysene	120	J	
117-81-7	bis(2-Ethylhexyl)phthalate	380	U	
117-84-0	Di-n-octyl phthalate	380	U	
205-99-2	Benzo(b)fluoranthene	72	J	
207-08-9	Benzo(k)fluoranthene	380	U	
50-32-8	Benzo(a)pyrene	43	J	
193-39-5	Indeno(1,2,3-cd)pyrene	380	U	
53-70-3	Dibenz(a,h)anthracene	380	U	
191-24-2	Benzo(g,h,i)perylene	380	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-14DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-04DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051447.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 14 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	1900	UD	
111-44-4	bis(2-Chloroethyl)ether	1900	UD	
95-57-8	2-Chlorophenol	1900	UD	
100-51-6	Benzyl Alcohol	1900	UD	
95-48-7	2-Methylphenol	1900	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	1900	UD	
106-44-5	3+4-Methylphenols	1900	UD	
621-64-7	N-Nitroso-di-n-propylamine	1900	UD	
67-72-1	Hexachloroethane	1900	UD	
98-95-3	Nitrobenzene	1900	UD	
78-59-1	Isophorone	1900	UD	
88-75-5	2-Nitrophenol	1900	UD	
105-67-9	2,4-Dimethylphenol	1900	UD	
111-91-1	bis(2-Chloroethoxy)methane	1900	UD	
120-83-2	2,4-Dichlorophenol	1900	UD	
65-85-0	Benzoic acid	1900	UD	
91-20-3	Naphthalene	1900	UD	
106-47-8	4-Chloroaniline	1900	UD	
87-68-3	Hexachlorobutadiene	1900	UD	
59-50-7	4-Chloro-3-methylphenol	1900	UD	
91-57-6	2-Methylnaphthalene	1900	UD	
77-47-4	Hexachlorocyclopentadiene	1900	UD	
88-06-2	2,4,6-Trichlorophenol	1900	UD	
95-95-4	2,4,5-Trichlorophenol	4800	UD	
91-58-7	2-Chloronaphthalene	1900	UD	
88-74-4	2-Nitroaniline	4800	UD	
131-11-3	Dimethylphthalate	1900	UD	
208-96-8	Acenaphthylene	610	JD	
606-20-2	2,6-Dinitrotoluene	1900	UD	
99-09-2	3-Nitroaniline	4800	UD	
83-32-9	Acenaphthene	2000	D	
51-28-5	2,4-Dinitrophenol	4800	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-14DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-04DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051447.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 14 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	4800	UD	
132-64-9	Dibenzofuran	1300	JD	
121-14-2	2,4-Dinitrotoluene	1900	UD	
84-66-2	Diethylphthalate	1900	UD	
7005-72-3	4-Chlorophenyl-phenylether	1900	UD	
86-73-7	Fluorene	3500	D	
100-01-6	4-Nitroaniline	4800	UD	
534-52-1	4,6-Dinitro-2-methylphenol	4800	UD	
86-30-6	N-Nitrosodiphenylamine	1900	UD	
103-33-3	Azobenzene	1900	UD	
101-55-3	4-Bromophenyl-phenylether	1900	UD	
118-74-1	Hexachlorobenzene	1900	UD	
87-86-5	Pentachlorophenol	4800	UD	
85-01-8	Phenanthrene	8200	D	
120-12-7	Anthracene	560	JD	
84-74-2	Di-n-butylphthalate	1900	UD	
206-44-0	Fluoranthene	520	JD	
129-00-0	Pyrene	700	JD	
85-68-7	Butylbenzylphthalate	1900	UD	
91-94-1	3,3-Dichlorobenzidine	1900	UD	
56-55-3	Benzo(a)anthracene	1900	UD	
218-01-9	Chrysene	1900	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	1900	UD	
117-84-0	Di-n-octyl phthalate	1900	UD	
205-99-2	Benzo(b)fluoranthene	1900	UD	
207-08-9	Benzo(k)fluoranthene	1900	UD	
50-32-8	Benzo(a)pyrene	1900	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	1900	UD	
53-70-3	Dibenz(a,h)anthracene	1900	UD	
191-24-2	Benzo(g,h,i)perylene	1900	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-17

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051419.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	420	U	
111-44-4	bis(2-Chloroethyl)ether	420	U	
95-57-8	2-Chlorophenol	420	U	
100-51-6	Benzyl Alcohol	420	U	
95-48-7	2-Methylphenol	420	U	
108-60-1	2,2-oxybis(1-Chloropropane)	420	U	
106-44-5	3+4-Methylphenols	420	U	
621-64-7	N-Nitroso-di-n-propylamine	420	U	
67-72-1	Hexachloroethane	420	U	
98-95-3	Nitrobenzene	420	U	
78-59-1	Isophorone	420	U	
88-75-5	2-Nitrophenol	420	U	
105-67-9	2,4-Dimethylphenol	420	U	
111-91-1	bis(2-Chloroethoxy)methane	420	U	
120-83-2	2,4-Dichlorophenol	420	U	
65-85-0	Benzoic acid	420	U	
91-20-3	Naphthalene	420	U	
106-47-8	4-Chloroaniline	420	U	
87-68-3	Hexachlorobutadiene	420	U	
59-50-7	4-Chloro-3-methylphenol	420	U	
91-57-6	2-Methylnaphthalene	98	J	
77-47-4	Hexachlorocyclopentadiene	420	U	
88-06-2	2,4,6-Trichlorophenol	420	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	420	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	420	U	
208-96-8	Acenaphthylene	54	J	
606-20-2	2,6-Dinitrotoluene	420	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	160	J	
51-28-5	2,4-Dinitrophenol	1000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-17

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051419.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	110	J	
121-14-2	2,4-Dinitrotoluene	420	U	
84-66-2	Diethylphthalate	420	U	
7005-72-3	4-Chlorophenyl-phenylether	420	U	
86-73-7	Fluorene	250	J	
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	540		
103-33-3	Azobenzene	420	U	
101-55-3	4-Bromophenyl-phenylether	420	U	
118-74-1	Hexachlorobenzene	420	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	530		
120-12-7	Anthracene	46	J	
84-74-2	Di-n-butylphthalate	420	U	
206-44-0	Fluoranthene	420	U	
129-00-0	Pyrene	45	J	
85-68-7	Butylbenzylphthalate	420	U	
91-94-1	3,3-Dichlorobenzidine	420	U	
56-55-3	Benzo(a)anthracene	420	U	
218-01-9	Chrysene	420	U	
117-81-7	bis(2-Ethylhexyl)phthalate	420	U	
117-84-0	Di-n-octyl phthalate	420	U	
205-99-2	Benzo(b)fluoranthene	420	U	
207-08-9	Benzo(k)fluoranthene	420	U	
50-32-8	Benzo(a)pyrene	420	U	
193-39-5	Indeno(1,2,3-cd)pyrene	420	U	
53-70-3	Dibenz(a,h)anthracene	420	U	
191-24-2	Benzo(g,h,i)perylene	420	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-18

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-06

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051433.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	460	U	
111-44-4	bis(2-Chloroethyl)ether	460	U	
95-57-8	2-Chlorophenol	460	U	
100-51-6	Benzyl Alcohol	460	U	
95-48-7	2-Methylphenol	460	U	
108-60-1	2,2-oxybis(1-Chloropropane)	460	U	
106-44-5	3+4-Methylphenols	460	U	
621-64-7	N-Nitroso-di-n-propylamine	460	U	
67-72-1	Hexachloroethane	460	U	
98-95-3	Nitrobenzene	460	U	
78-59-1	Isophorone	460	U	
88-75-5	2-Nitrophenol	460	U	
105-67-9	2,4-Dimethylphenol	460	U	
111-91-1	bis(2-Chloroethoxy)methane	460	U	
120-83-2	2,4-Dichlorophenol	460	U	
65-85-0	Benzoic acid	460	U	
91-20-3	Naphthalene	460	U	
106-47-8	4-Chloroaniline	460	U	
87-68-3	Hexachlorobutadiene	460	U	
59-50-7	4-Chloro-3-methylphenol	460	U	
91-57-6	2-Methylnaphthalene	1700		
77-47-4	Hexachlorocyclopentadiene	460	U	
88-06-2	2,4,6-Trichlorophenol	460	U	
95-95-4	2,4,5-Trichlorophenol	1200	U	
91-58-7	2-Chloronaphthalene	460	U	
88-74-4	2-Nitroaniline	1200	U	
131-11-3	Dimethylphthalate	460	U	
208-96-8	Acenaphthylene	440	J	
606-20-2	2,6-Dinitrotoluene	460	U	
99-09-2	3-Nitroaniline	1200	U	
83-32-9	Acenaphthene	1700		
51-28-5	2,4-Dinitrophenol	1200	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-18

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-06

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051433.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1200	U	
132-64-9	Dibenzofuran	1200		
121-14-2	2,4-Dinitrotoluene	460	U	
84-66-2	Diethylphthalate	460	U	
7005-72-3	4-Chlorophenyl-phenylether	460	U	
86-73-7	Fluorene	2800		
100-01-6	4-Nitroaniline	1200	U	
534-52-1	4,6-Dinitro-2-methylphenol	1200	U	
86-30-6	N-Nitrosodiphenylamine	460	U	
103-33-3	Azobenzene	460	U	
101-55-3	4-Bromophenyl-phenylether	460	U	
118-74-1	Hexachlorobenzene	460	U	
87-86-5	Pentachlorophenol	1200	U	
85-01-8	Phenanthrene	10000	E	
120-12-7	Anthracene	1000		
84-74-2	Di-n-butylphthalate	460	U	
206-44-0	Fluoranthene	1300		
129-00-0	Pyrene	1400		
85-68-7	Butylbenzylphthalate	460	U	
91-94-1	3,3-Dichlorobenzidine	460	U	
56-55-3	Benzo(a)anthracene	250	J	
218-01-9	Chrysene	320	J	
117-81-7	bis(2-Ethylhexyl)phthalate	460	U	
117-84-0	Di-n-octyl phthalate	460	U	
205-99-2	Benzo(b)fluoranthene	220	J	
207-08-9	Benzo(k)fluoranthene	79	J	
50-32-8	Benzo(a)pyrene	110	J	
193-39-5	Indeno(1,2,3-cd)pyrene	93	J	
53-70-3	Dibenz(a,h)anthracene	460	U	
191-24-2	Benzo(g,h,i)perylene	94	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-18DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-06DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051456.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	4600	UD	
111-44-4	bis(2-Chloroethyl)ether	4600	UD	
95-57-8	2-Chlorophenol	4600	UD	
100-51-6	Benzyl Alcohol	4600	UD	
95-48-7	2-Methylphenol	4600	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	4600	UD	
106-44-5	3+4-Methylphenols	4600	UD	
621-64-7	N-Nitroso-di-n-propylamine	4600	UD	
67-72-1	Hexachloroethane	4600	UD	
98-95-3	Nitrobenzene	4600	UD	
78-59-1	Isophorone	4600	UD	
88-75-5	2-Nitrophenol	4600	UD	
105-67-9	2,4-Dimethylphenol	4600	UD	
111-91-1	bis(2-Chloroethoxy)methane	4600	UD	
120-83-2	2,4-Dichlorophenol	4600	UD	
65-85-0	Benzoic acid	4600	UD	
91-20-3	Naphthalene	4600	UD	
106-47-8	4-Chloroaniline	4600	UD	
87-68-3	Hexachlorobutadiene	4600	UD	
59-50-7	4-Chloro-3-methylphenol	4600	UD	
91-57-6	2-Methylnaphthalene	1900	JD	
77-47-4	Hexachlorocyclopentadiene	4600	UD	
88-06-2	2,4,6-Trichlorophenol	4600	UD	
95-95-4	2,4,5-Trichlorophenol	12000	UD	
91-58-7	2-Chloronaphthalene	4600	UD	
88-74-4	2-Nitroaniline	12000	UD	
131-11-3	Dimethylphthalate	4600	UD	
208-96-8	Acenaphthylene	1000	JD	
606-20-2	2,6-Dinitrotoluene	4600	UD	
99-09-2	3-Nitroaniline	12000	UD	
83-32-9	Acenaphthene	3200	JD	
51-28-5	2,4-Dinitrophenol	12000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-18DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-06DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051456.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	12000	UD	
132-64-9	Dibenzofuran	2000	JD	
121-14-2	2,4-Dinitrotoluene	4600	UD	
84-66-2	Diethylphthalate	4600	UD	
7005-72-3	4-Chlorophenyl-phenylether	4600	UD	
86-73-7	Fluorene	5000	D	
100-01-6	4-Nitroaniline	12000	UD	
534-52-1	4,6-Dinitro-2-methylphenol	12000	UD	
86-30-6	N-Nitrosodiphenylamine	4600	UD	
103-33-3	Azobenzene	4600	UD	
101-55-3	4-Bromophenyl-phenylether	4600	UD	
118-74-1	Hexachlorobenzene	4600	UD	
87-86-5	Pentachlorophenol	12000	UD	
85-01-8	Phenanthrene	10000	D	
120-12-7	Anthracene	1100	JD	
84-74-2	Di-n-butylphthalate	4600	UD	
206-44-0	Fluoranthene	1200	JD	
129-00-0	Pyrene	1500	JD	
85-68-7	Butylbenzylphthalate	4600	UD	
91-94-1	3,3-Dichlorobenzidine	4600	UD	
56-55-3	Benzo(a)anthracene	4600	UD	
218-01-9	Chrysene	4600	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	4600	UD	
117-84-0	Di-n-octyl phthalate	4600	UD	
205-99-2	Benzo(b)fluoranthene	4600	UD	
207-08-9	Benzo(k)fluoranthene	4600	UD	
50-32-8	Benzo(a)pyrene	4600	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	4600	UD	
53-70-3	Dibenz(a,h)anthracene	4600	UD	
191-24-2	Benzo(g,h,i)perylene	4600	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPLICATE

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-08

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051420.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	400	U	
111-44-4	bis(2-Chloroethyl)ether	400	U	
95-57-8	2-Chlorophenol	400	U	
100-51-6	Benzyl Alcohol	400	U	
95-48-7	2-Methylphenol	400	U	
108-60-1	2,2-oxybis(1-Chloropropane)	400	U	
106-44-5	3+4-Methylphenols	400	U	
621-64-7	N-Nitroso-di-n-propylamine	400	U	
67-72-1	Hexachloroethane	400	U	
98-95-3	Nitrobenzene	400	U	
78-59-1	Isophorone	400	U	
88-75-5	2-Nitrophenol	400	U	
105-67-9	2,4-Dimethylphenol	400	U	
111-91-1	bis(2-Chloroethoxy)methane	400	U	
120-83-2	2,4-Dichlorophenol	400	U	
65-85-0	Benzoic acid	400	U	
91-20-3	Naphthalene	400	U	
106-47-8	4-Chloroaniline	400	U	
87-68-3	Hexachlorobutadiene	400	U	
59-50-7	4-Chloro-3-methylphenol	400	U	
91-57-6	2-Methylnaphthalene	400	U	
77-47-4	Hexachlorocyclopentadiene	400	U	
88-06-2	2,4,6-Trichlorophenol	400	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	400	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	400	U	
208-96-8	Acenaphthylene	430		
606-20-2	2,6-Dinitrotoluene	400	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	1300		
51-28-5	2,4-Dinitrophenol	1000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPLICATE

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-08

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051420.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	820		
121-14-2	2,4-Dinitrotoluene	400	U	
84-66-2	Diethylphthalate	400	U	
7005-72-3	4-Chlorophenyl-phenylether	400	U	
86-73-7	Fluorene	2000		
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	400	U	
103-33-3	Azobenzene	400	U	
101-55-3	4-Bromophenyl-phenylether	400	U	
118-74-1	Hexachlorobenzene	400	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	5200	E	
120-12-7	Anthracene	360	J	
84-74-2	Di-n-butylphthalate	400	U	
206-44-0	Fluoranthene	400	J	
129-00-0	Pyrene	470		
85-68-7	Butylbenzylphthalate	400	U	
91-94-1	3,3-Dichlorobenzidine	400	U	
56-55-3	Benzo(a)anthracene	56	J	
218-01-9	Chrysene	66	J	
117-81-7	bis(2-Ethylhexyl)phthalate	400	U	
117-84-0	Di-n-octyl phthalate	400	U	
205-99-2	Benzo(b)fluoranthene	42	J	
207-08-9	Benzo(k)fluoranthene	400	U	
50-32-8	Benzo(a)pyrene	400	U	
193-39-5	Indeno(1,2,3-cd)pyrene	400	U	
53-70-3	Dibenz(a,h)anthracene	400	U	
191-24-2	Benzo(g,h,i)perylene	400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPLICATEDL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-08DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051450.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	UD	
111-44-4	bis(2-Chloroethyl)ether	2000	UD	
95-57-8	2-Chlorophenol	2000	UD	
100-51-6	Benzyl Alcohol	2000	UD	
95-48-7	2-Methylphenol	2000	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	UD	
106-44-5	3+4-Methylphenols	2000	UD	
621-64-7	N-Nitroso-di-n-propylamine	2000	UD	
67-72-1	Hexachloroethane	2000	UD	
98-95-3	Nitrobenzene	2000	UD	
78-59-1	Isophorone	2000	UD	
88-75-5	2-Nitrophenol	2000	UD	
105-67-9	2,4-Dimethylphenol	2000	UD	
111-91-1	bis(2-Chloroethoxy)methane	2000	UD	
120-83-2	2,4-Dichlorophenol	2000	UD	
65-85-0	Benzoic acid	2000	UD	
91-20-3	Naphthalene	2000	UD	
106-47-8	4-Chloroaniline	2000	UD	
87-68-3	Hexachlorobutadiene	2000	UD	
59-50-7	4-Chloro-3-methylphenol	2000	UD	
91-57-6	2-Methylnaphthalene	2000	UD	
77-47-4	Hexachlorocyclopentadiene	2000	UD	
88-06-2	2,4,6-Trichlorophenol	2000	UD	
95-95-4	2,4,5-Trichlorophenol	5000	UD	
91-58-7	2-Chloronaphthalene	2000	UD	
88-74-4	2-Nitroaniline	5000	UD	
131-11-3	Dimethylphthalate	2000	UD	
208-96-8	Acenaphthylene	430	JD	
606-20-2	2,6-Dinitrotoluene	2000	UD	
99-09-2	3-Nitroaniline	5000	UD	
83-32-9	Acenaphthene	1200	JD	
51-28-5	2,4-Dinitrophenol	5000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DUPLICATEDL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-08DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051450.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5000	UD	
132-64-9	Dibenzofuran	770	JD	
121-14-2	2,4-Dinitrotoluene	2000	UD	
84-66-2	Diethylphthalate	2000	UD	
7005-72-3	4-Chlorophenyl-phenylether	2000	UD	
86-73-7	Fluorene	2100	D	
100-01-6	4-Nitroaniline	5000	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5000	UD	
86-30-6	N-Nitrosodiphenylamine	2000	UD	
103-33-3	Azobenzene	2000	UD	
101-55-3	4-Bromophenyl-phenylether	2000	UD	
118-74-1	Hexachlorobenzene	2000	UD	
87-86-5	Pentachlorophenol	5000	UD	
85-01-8	Phenanthrene	4800	D	
120-12-7	Anthracene	370	JD	
84-74-2	Di-n-butylphthalate	2000	UD	
206-44-0	Fluoranthene	310	JD	
129-00-0	Pyrene	410	JD	
85-68-7	Butylbenzylphthalate	2000	UD	
91-94-1	3,3-Dichlorobenzidine	2000	UD	
56-55-3	Benzo(a)anthracene	2000	UD	
218-01-9	Chrysene	2000	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	UD	
117-84-0	Di-n-octyl phthalate	2000	UD	
205-99-2	Benzo(b)fluoranthene	2000	UD	
207-08-9	Benzo(k)fluoranthene	2000	UD	
50-32-8	Benzo(a)pyrene	2000	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2000	UD	
53-70-3	Dibenz(a,h)anthracene	2000	UD	
191-24-2	Benzo(g,h,i)perylene	2000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-09

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051432.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 30 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	470	U	
111-44-4	bis(2-Chloroethyl)ether	470	U	
95-57-8	2-Chlorophenol	470	U	
100-51-6	Benzyl Alcohol	470	U	
95-48-7	2-Methylphenol	470	U	
108-60-1	2,2-oxybis(1-Chloropropane)	470	U	
106-44-5	3+4-Methylphenols	470	U	
621-64-7	N-Nitroso-di-n-propylamine	470	U	
67-72-1	Hexachloroethane	470	U	
98-95-3	Nitrobenzene	470	U	
78-59-1	Isophorone	470	U	
88-75-5	2-Nitrophenol	470	U	
105-67-9	2,4-Dimethylphenol	470	U	
111-91-1	bis(2-Chloroethoxy)methane	470	U	
120-83-2	2,4-Dichlorophenol	470	U	
65-85-0	Benzoic acid	470	U	
91-20-3	Naphthalene	240	J	
106-47-8	4-Chloroaniline	470	U	
87-68-3	Hexachlorobutadiene	470	U	
59-50-7	4-Chloro-3-methylphenol	470	U	
91-57-6	2-Methylnaphthalene	520		
77-47-4	Hexachlorocyclopentadiene	470	U	
88-06-2	2,4,6-Trichlorophenol	470	U	
95-95-4	2,4,5-Trichlorophenol	1200	U	
91-58-7	2-Chloronaphthalene	470	U	
88-74-4	2-Nitroaniline	1200	U	
131-11-3	Dimethylphthalate	470	U	
208-96-8	Acenaphthylene	110	J	
606-20-2	2,6-Dinitrotoluene	470	U	
99-09-2	3-Nitroaniline	1200	U	
83-32-9	Acenaphthene	470	U	
51-28-5	2,4-Dinitrophenol	1200	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-09

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051432.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 30 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1200	U	
132-64-9	Dibenzofuran	100	J	
121-14-2	2,4-Dinitrotoluene	470	U	
84-66-2	Diethylphthalate	470	U	
7005-72-3	4-Chlorophenyl-phenylether	470	U	
86-73-7	Fluorene	110	J	
100-01-6	4-Nitroaniline	1200	U	
534-52-1	4,6-Dinitro-2-methylphenol	1200	U	
86-30-6	N-Nitrosodiphenylamine	470	U	
103-33-3	Azobenzene	470	U	
101-55-3	4-Bromophenyl-phenylether	470	U	
118-74-1	Hexachlorobenzene	470	U	
87-86-5	Pentachlorophenol	1200	U	
85-01-8	Phenanthrene	230	J	
120-12-7	Anthracene	68	J	
84-74-2	Di-n-butylphthalate	470	U	
206-44-0	Fluoranthene	120	J	
129-00-0	Pyrene	110	J	
85-68-7	Butylbenzylphthalate	470	U	
91-94-1	3,3-Dichlorobenzidine	470	U	
56-55-3	Benzo(a)anthracene	48	J	
218-01-9	Chrysene	92	J	
117-81-7	bis(2-Ethylhexyl)phthalate	470	U	
117-84-0	Di-n-octyl phthalate	470	U	
205-99-2	Benzo(b)fluoranthene	71	J	
207-08-9	Benzo(k)fluoranthene	470	U	
50-32-8	Benzo(a)pyrene	470	U	
193-39-5	Indeno(1,2,3-cd)pyrene	470	U	
53-70-3	Dibenz(a,h)anthracene	470	U	
191-24-2	Benzo(g,h,i)perylene	470	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-02

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-10

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051421.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	430	U	
111-44-4	bis(2-Chloroethyl)ether	430	U	
95-57-8	2-Chlorophenol	430	U	
100-51-6	Benzyl Alcohol	430	U	
95-48-7	2-Methylphenol	430	U	
108-60-1	2,2-oxybis(1-Chloropropane)	430	U	
106-44-5	3+4-Methylphenols	430	U	
621-64-7	N-Nitroso-di-n-propylamine	430	U	
67-72-1	Hexachloroethane	430	U	
98-95-3	Nitrobenzene	430	U	
78-59-1	Isophorone	430	U	
88-75-5	2-Nitrophenol	430	U	
105-67-9	2,4-Dimethylphenol	430	U	
111-91-1	bis(2-Chloroethoxy)methane	430	U	
120-83-2	2,4-Dichlorophenol	430	U	
65-85-0	Benzoic acid	430	U	
91-20-3	Naphthalene	430	U	
106-47-8	4-Chloroaniline	430	U	
87-68-3	Hexachlorobutadiene	430	U	
59-50-7	4-Chloro-3-methylphenol	430	U	
91-57-6	2-Methylnaphthalene	430	U	
77-47-4	Hexachlorocyclopentadiene	430	U	
88-06-2	2,4,6-Trichlorophenol	430	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	430	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	430	U	
208-96-8	Acenaphthylene	430	U	
606-20-2	2,6-Dinitrotoluene	430	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	430	U	
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-02

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-10

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051421.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	430	U	
121-14-2	2,4-Dinitrotoluene	430	U	
84-66-2	Diethylphthalate	430	U	
7005-72-3	4-Chlorophenyl-phenylether	430	U	
86-73-7	Fluorene	49	J	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	430	U	
103-33-3	Azobenzene	430	U	
101-55-3	4-Bromophenyl-phenylether	430	U	
118-74-1	Hexachlorobenzene	430	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	170	J	
120-12-7	Anthracene	430	U	
84-74-2	Di-n-butylphthalate	430	U	
206-44-0	Fluoranthene	230	J	
129-00-0	Pyrene	180	J	
85-68-7	Butylbenzylphthalate	430	U	
91-94-1	3,3-Dichlorobenzidine	430	U	
56-55-3	Benzo(a)anthracene	110	J	
218-01-9	Chrysene	110	J	
117-81-7	bis(2-Ethylhexyl)phthalate	430	U	
117-84-0	Di-n-octyl phthalate	430	U	
205-99-2	Benzo(b)fluoranthene	110	J	
207-08-9	Benzo(k)fluoranthene	430	U	
50-32-8	Benzo(a)pyrene	77	J	
193-39-5	Indeno(1,2,3-cd)pyrene	60	J	
53-70-3	Dibenz(a,h)anthracene	430	U	
191-24-2	Benzo(g,h,i)perylene	54	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-03

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-11

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051422.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	400	U	
111-44-4	bis(2-Chloroethyl)ether	400	U	
95-57-8	2-Chlorophenol	400	U	
100-51-6	Benzyl Alcohol	400	U	
95-48-7	2-Methylphenol	400	U	
108-60-1	2,2-oxybis(1-Chloropropane)	400	U	
106-44-5	3+4-Methylphenols	400	U	
621-64-7	N-Nitroso-di-n-propylamine	400	U	
67-72-1	Hexachloroethane	400	U	
98-95-3	Nitrobenzene	400	U	
78-59-1	Isophorone	400	U	
88-75-5	2-Nitrophenol	400	U	
105-67-9	2,4-Dimethylphenol	400	U	
111-91-1	bis(2-Chloroethoxy)methane	400	U	
120-83-2	2,4-Dichlorophenol	400	U	
65-85-0	Benzoic acid	400	U	
91-20-3	Naphthalene	400	U	
106-47-8	4-Chloroaniline	400	U	
87-68-3	Hexachlorobutadiene	400	U	
59-50-7	4-Chloro-3-methylphenol	400	U	
91-57-6	2-Methylnaphthalene	400	U	
77-47-4	Hexachlorocyclopentadiene	400	U	
88-06-2	2,4,6-Trichlorophenol	400	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	400	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	400	U	
208-96-8	Acenaphthylene	350	J	
606-20-2	2,6-Dinitrotoluene	400	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	990		
51-28-5	2,4-Dinitrophenol	1000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-03

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-11

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051422.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	820		
121-14-2	2,4-Dinitrotoluene	400	U	
84-66-2	Diethylphthalate	400	U	
7005-72-3	4-Chlorophenyl-phenylether	400	U	
86-73-7	Fluorene	1600		
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	400	U	
103-33-3	Azobenzene	400	U	
101-55-3	4-Bromophenyl-phenylether	400	U	
118-74-1	Hexachlorobenzene	400	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	4200	E	
120-12-7	Anthracene	490		
84-74-2	Di-n-butylphthalate	400	U	
206-44-0	Fluoranthene	310	J	
129-00-0	Pyrene	400	J	
85-68-7	Butylbenzylphthalate	400	U	
91-94-1	3,3-Dichlorobenzidine	400	U	
56-55-3	Benzo(a)anthracene	44	J	
218-01-9	Chrysene	69	J	
117-81-7	bis(2-Ethylhexyl)phthalate	400	U	
117-84-0	Di-n-octyl phthalate	400	U	
205-99-2	Benzo(b)fluoranthene	400	U	
207-08-9	Benzo(k)fluoranthene	400	U	
50-32-8	Benzo(a)pyrene	400	U	
193-39-5	Indeno(1,2,3-cd)pyrene	400	U	
53-70-3	Dibenz(a,h)anthracene	400	U	
191-24-2	Benzo(g,h,i)perylene	400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-03DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-11DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051451.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	UD	
111-44-4	bis(2-Chloroethyl)ether	2000	UD	
95-57-8	2-Chlorophenol	2000	UD	
100-51-6	Benzyl Alcohol	2000	UD	
95-48-7	2-Methylphenol	2000	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	UD	
106-44-5	3+4-Methylphenols	2000	UD	
621-64-7	N-Nitroso-di-n-propylamine	2000	UD	
67-72-1	Hexachloroethane	2000	UD	
98-95-3	Nitrobenzene	2000	UD	
78-59-1	Isophorone	2000	UD	
88-75-5	2-Nitrophenol	2000	UD	
105-67-9	2,4-Dimethylphenol	2000	UD	
111-91-1	bis(2-Chloroethoxy)methane	2000	UD	
120-83-2	2,4-Dichlorophenol	2000	UD	
65-85-0	Benzoic acid	2000	UD	
91-20-3	Naphthalene	2000	UD	
106-47-8	4-Chloroaniline	2000	UD	
87-68-3	Hexachlorobutadiene	2000	UD	
59-50-7	4-Chloro-3-methylphenol	2000	UD	
91-57-6	2-Methylnaphthalene	2000	UD	
77-47-4	Hexachlorocyclopentadiene	2000	UD	
88-06-2	2,4,6-Trichlorophenol	2000	UD	
95-95-4	2,4,5-Trichlorophenol	5100	UD	
91-58-7	2-Chloronaphthalene	2000	UD	
88-74-4	2-Nitroaniline	5100	UD	
131-11-3	Dimethylphthalate	2000	UD	
208-96-8	Acenaphthylene	330	JD	
606-20-2	2,6-Dinitrotoluene	2000	UD	
99-09-2	3-Nitroaniline	5100	UD	
83-32-9	Acenaphthene	1000	JD	
51-28-5	2,4-Dinitrophenol	5100	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-03DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-11DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051451.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5100	UD	
132-64-9	Dibenzofuran	800	JD	
121-14-2	2,4-Dinitrotoluene	2000	UD	
84-66-2	Diethylphthalate	2000	UD	
7005-72-3	4-Chlorophenyl-phenylether	2000	UD	
86-73-7	Fluorene	1900	JD	
100-01-6	4-Nitroaniline	5100	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5100	UD	
86-30-6	N-Nitrosodiphenylamine	2000	UD	
103-33-3	Azobenzene	2000	UD	
101-55-3	4-Bromophenyl-phenylether	2000	UD	
118-74-1	Hexachlorobenzene	2000	UD	
87-86-5	Pentachlorophenol	5100	UD	
85-01-8	Phenanthrene	4400	D	
120-12-7	Anthracene	540	JD	
84-74-2	Di-n-butylphthalate	2000	UD	
206-44-0	Fluoranthene	260	JD	
129-00-0	Pyrene	400	JD	
85-68-7	Butylbenzylphthalate	2000	UD	
91-94-1	3,3-Dichlorobenzidine	2000	UD	
56-55-3	Benzo(a)anthracene	2000	UD	
218-01-9	Chrysene	2000	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	UD	
117-84-0	Di-n-octyl phthalate	2000	UD	
205-99-2	Benzo(b)fluoranthene	2000	UD	
207-08-9	Benzo(k)fluoranthene	2000	UD	
50-32-8	Benzo(a)pyrene	2000	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2000	UD	
53-70-3	Dibenz(a,h)anthracene	2000	UD	
191-24-2	Benzo(g,h,i)perylene	2000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-04

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-12

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051423.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	460	U	
111-44-4	bis(2-Chloroethyl)ether	460	U	
95-57-8	2-Chlorophenol	460	U	
100-51-6	Benzyl Alcohol	460	U	
95-48-7	2-Methylphenol	460	U	
108-60-1	2,2-oxybis(1-Chloropropane)	460	U	
106-44-5	3+4-Methylphenols	460	U	
621-64-7	N-Nitroso-di-n-propylamine	460	U	
67-72-1	Hexachloroethane	460	U	
98-95-3	Nitrobenzene	460	U	
78-59-1	Isophorone	460	U	
88-75-5	2-Nitrophenol	460	U	
105-67-9	2,4-Dimethylphenol	460	U	
111-91-1	bis(2-Chloroethoxy)methane	460	U	
120-83-2	2,4-Dichlorophenol	460	U	
65-85-0	Benzoic acid	460	U	
91-20-3	Naphthalene	460	U	
106-47-8	4-Chloroaniline	460	U	
87-68-3	Hexachlorobutadiene	460	U	
59-50-7	4-Chloro-3-methylphenol	460	U	
91-57-6	2-Methylnaphthalene	460	U	
77-47-4	Hexachlorocyclopentadiene	460	U	
88-06-2	2,4,6-Trichlorophenol	460	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	460	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	460	U	
208-96-8	Acenaphthylene	690		
606-20-2	2,6-Dinitrotoluene	460	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	2400		
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-04

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-12

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051423.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	1900		
121-14-2	2,4-Dinitrotoluene	460	U	
84-66-2	Diethylphthalate	460	U	
7005-72-3	4-Chlorophenyl-phenylether	460	U	
86-73-7	Fluorene	3700	E	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	460	U	
103-33-3	Azobenzene	460	U	
101-55-3	4-Bromophenyl-phenylether	460	U	
118-74-1	Hexachlorobenzene	460	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	11000	E	
120-12-7	Anthracene	1300		
84-74-2	Di-n-butylphthalate	460	U	
206-44-0	Fluoranthene	1200		
129-00-0	Pyrene	1300		
85-68-7	Butylbenzylphthalate	460	U	
91-94-1	3,3-Dichlorobenzidine	460	U	
56-55-3	Benzo(a)anthracene	210	J	
218-01-9	Chrysene	200	J	
117-81-7	bis(2-Ethylhexyl)phthalate	460	U	
117-84-0	Di-n-octyl phthalate	460	U	
205-99-2	Benzo(b)fluoranthene	190	J	
207-08-9	Benzo(k)fluoranthene	52	J	
50-32-8	Benzo(a)pyrene	110	J	
193-39-5	Indeno(1,2,3-cd)pyrene	62	J	
53-70-3	Dibenz(a,h)anthracene	460	U	
191-24-2	Benzo(g,h,i)perylene	52	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-04DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-12DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051448.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2300	UD	
111-44-4	bis(2-Chloroethyl)ether	2300	UD	
95-57-8	2-Chlorophenol	2300	UD	
100-51-6	Benzyl Alcohol	2300	UD	
95-48-7	2-Methylphenol	2300	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2300	UD	
106-44-5	3+4-Methylphenols	2300	UD	
621-64-7	N-Nitroso-di-n-propylamine	2300	UD	
67-72-1	Hexachloroethane	2300	UD	
98-95-3	Nitrobenzene	2300	UD	
78-59-1	Isophorone	2300	UD	
88-75-5	2-Nitrophenol	2300	UD	
105-67-9	2,4-Dimethylphenol	2300	UD	
111-91-1	bis(2-Chloroethoxy)methane	2300	UD	
120-83-2	2,4-Dichlorophenol	2300	UD	
65-85-0	Benzoic acid	2300	UD	
91-20-3	Naphthalene	2300	UD	
106-47-8	4-Chloroaniline	2300	UD	
87-68-3	Hexachlorobutadiene	2300	UD	
59-50-7	4-Chloro-3-methylphenol	2300	UD	
91-57-6	2-Methylnaphthalene	2300	UD	
77-47-4	Hexachlorocyclopentadiene	2300	UD	
88-06-2	2,4,6-Trichlorophenol	2300	UD	
95-95-4	2,4,5-Trichlorophenol	5700	UD	
91-58-7	2-Chloronaphthalene	2300	UD	
88-74-4	2-Nitroaniline	5700	UD	
131-11-3	Dimethylphthalate	2300	UD	
208-96-8	Acenaphthylene	810	JD	
606-20-2	2,6-Dinitrotoluene	2300	UD	
99-09-2	3-Nitroaniline	5700	UD	
83-32-9	Acenaphthene	2500	D	
51-28-5	2,4-Dinitrophenol	5700	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-04DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-12DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051448.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5700	UD	
132-64-9	Dibenzofuran	1700	JD	
121-14-2	2,4-Dinitrotoluene	2300	UD	
84-66-2	Diethylphthalate	2300	UD	
7005-72-3	4-Chlorophenyl-phenylether	2300	UD	
86-73-7	Fluorene	4100	D	
100-01-6	4-Nitroaniline	5700	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5700	UD	
86-30-6	N-Nitrosodiphenylamine	2300	UD	
103-33-3	Azobenzene	2300	UD	
101-55-3	4-Bromophenyl-phenylether	2300	UD	
118-74-1	Hexachlorobenzene	2300	UD	
87-86-5	Pentachlorophenol	5700	UD	
85-01-8	Phenanthrene	10000	D	
120-12-7	Anthracene	640	JD	
84-74-2	Di-n-butylphthalate	2300	UD	
206-44-0	Fluoranthene	920	JD	
129-00-0	Pyrene	1200	JD	
85-68-7	Butylbenzylphthalate	2300	UD	
91-94-1	3,3-Dichlorobenzidine	2300	UD	
56-55-3	Benzo(a)anthracene	2300	UD	
218-01-9	Chrysene	2300	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2300	UD	
117-84-0	Di-n-octyl phthalate	2300	UD	
205-99-2	Benzo(b)fluoranthene	2300	UD	
207-08-9	Benzo(k)fluoranthene	2300	UD	
50-32-8	Benzo(a)pyrene	2300	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2300	UD	
53-70-3	Dibenz(a,h)anthracene	2300	UD	
191-24-2	Benzo(g,h,i)perylene	2300	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-05

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 Matrix (soil/water): SOIL Lab Sample ID: Z4621-13
 Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051424.D
 Level: (low/med) _____ Date Received: 9/20/2008
 % Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008
 Injection Volume: 1.0 Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	420	U	
111-44-4	bis(2-Chloroethyl)ether	420	U	
95-57-8	2-Chlorophenol	420	U	
100-51-6	Benzyl Alcohol	420	U	
95-48-7	2-Methylphenol	420	U	
108-60-1	2,2-oxybis(1-Chloropropane)	420	U	
106-44-5	3+4-Methylphenols	420	U	
621-64-7	N-Nitroso-di-n-propylamine	420	U	
67-72-1	Hexachloroethane	420	U	
98-95-3	Nitrobenzene	420	U	
78-59-1	Isophorone	420	U	
88-75-5	2-Nitrophenol	420	U	
105-67-9	2,4-Dimethylphenol	420	U	
111-91-1	bis(2-Chloroethoxy)methane	420	U	
120-83-2	2,4-Dichlorophenol	420	U	
65-85-0	Benzoic acid	420	U	
91-20-3	Naphthalene	420	U	
106-47-8	4-Chloroaniline	420	U	
87-68-3	Hexachlorobutadiene	420	U	
59-50-7	4-Chloro-3-methylphenol	420	U	
91-57-6	2-Methylnaphthalene	2500	E	
77-47-4	Hexachlorocyclopentadiene	420	U	
88-06-2	2,4,6-Trichlorophenol	420	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	420	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	420	U	
208-96-8	Acenaphthylene	720		
606-20-2	2,6-Dinitrotoluene	420	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	2300		
51-28-5	2,4-Dinitrophenol	1000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-05

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-13

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051424.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	1800		
121-14-2	2,4-Dinitrotoluene	420	U	
84-66-2	Diethylphthalate	420	U	
7005-72-3	4-Chlorophenyl-phenylether	420	U	
86-73-7	Fluorene	3600	E	
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	420	U	
103-33-3	Azobenzene	420	U	
101-55-3	4-Bromophenyl-phenylether	420	U	
118-74-1	Hexachlorobenzene	420	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	11000	E	
120-12-7	Anthracene	530		
84-74-2	Di-n-butylphthalate	420	U	
206-44-0	Fluoranthene	790		
129-00-0	Pyrene	1000		
85-68-7	Butylbenzylphthalate	420	U	
91-94-1	3,3-Dichlorobenzidine	420	U	
56-55-3	Benzo(a)anthracene	100	J	
218-01-9	Chrysene	120	J	
117-81-7	bis(2-Ethylhexyl)phthalate	420	U	
117-84-0	Di-n-octyl phthalate	420	U	
205-99-2	Benzo(b)fluoranthene	58	J	
207-08-9	Benzo(k)fluoranthene	420	U	
50-32-8	Benzo(a)pyrene	420	U	
193-39-5	Indeno(1,2,3-cd)pyrene	420	U	
53-70-3	Dibenz(a,h)anthracene	420	U	
191-24-2	Benzo(g,h,i)perylene	420	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-05DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-13DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051449.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2100	UD	
111-44-4	bis(2-Chloroethyl)ether	2100	UD	
95-57-8	2-Chlorophenol	2100	UD	
100-51-6	Benzyl Alcohol	2100	UD	
95-48-7	2-Methylphenol	2100	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2100	UD	
106-44-5	3+4-Methylphenols	2100	UD	
621-64-7	N-Nitroso-di-n-propylamine	2100	UD	
67-72-1	Hexachloroethane	2100	UD	
98-95-3	Nitrobenzene	2100	UD	
78-59-1	Isophorone	2100	UD	
88-75-5	2-Nitrophenol	2100	UD	
105-67-9	2,4-Dimethylphenol	2100	UD	
111-91-1	bis(2-Chloroethoxy)methane	2100	UD	
120-83-2	2,4-Dichlorophenol	2100	UD	
65-85-0	Benzoic acid	2100	UD	
91-20-3	Naphthalene	2100	UD	
106-47-8	4-Chloroaniline	2100	UD	
87-68-3	Hexachlorobutadiene	2100	UD	
59-50-7	4-Chloro-3-methylphenol	2100	UD	
91-57-6	2-Methylnaphthalene	2300	D	
77-47-4	Hexachlorocyclopentadiene	2100	UD	
88-06-2	2,4,6-Trichlorophenol	2100	UD	
95-95-4	2,4,5-Trichlorophenol	5200	UD	
91-58-7	2-Chloronaphthalene	2100	UD	
88-74-4	2-Nitroaniline	5200	UD	
131-11-3	Dimethylphthalate	2100	UD	
208-96-8	Acenaphthylene	800	JD	
606-20-2	2,6-Dinitrotoluene	2100	UD	
99-09-2	3-Nitroaniline	5200	UD	
83-32-9	Acenaphthene	2400	D	
51-28-5	2,4-Dinitrophenol	5200	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-05DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-13DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051449.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 21 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5200	UD	
132-64-9	Dibenzofuran	1700	JD	
121-14-2	2,4-Dinitrotoluene	2100	UD	
84-66-2	Diethylphthalate	2100	UD	
7005-72-3	4-Chlorophenyl-phenylether	2100	UD	
86-73-7	Fluorene	4000	D	
100-01-6	4-Nitroaniline	5200	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5200	UD	
86-30-6	N-Nitrosodiphenylamine	2100	UD	
103-33-3	Azobenzene	2100	UD	
101-55-3	4-Bromophenyl-phenylether	2100	UD	
118-74-1	Hexachlorobenzene	2100	UD	
87-86-5	Pentachlorophenol	5200	UD	
85-01-8	Phenanthrene	9800	D	
120-12-7	Anthracene	540	JD	
84-74-2	Di-n-butylphthalate	2100	UD	
206-44-0	Fluoranthene	600	JD	
129-00-0	Pyrene	870	JD	
85-68-7	Butylbenzylphthalate	2100	UD	
91-94-1	3,3-Dichlorobenzidine	2100	UD	
56-55-3	Benzo(a)anthracene	2100	UD	
218-01-9	Chrysene	2100	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2100	UD	
117-84-0	Di-n-octyl phthalate	2100	UD	
205-99-2	Benzo(b)fluoranthene	2100	UD	
207-08-9	Benzo(k)fluoranthene	2100	UD	
50-32-8	Benzo(a)pyrene	2100	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2100	UD	
53-70-3	Dibenz(a,h)anthracene	2100	UD	
191-24-2	Benzo(g,h,i)perylene	2100	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-06

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-14

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051425.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	380	U	
111-44-4	bis(2-Chloroethyl)ether	380	U	
95-57-8	2-Chlorophenol	380	U	
100-51-6	Benzyl Alcohol	380	U	
95-48-7	2-Methylphenol	380	U	
108-60-1	2,2-oxybis(1-Chloropropane)	380	U	
106-44-5	3+4-Methylphenols	380	U	
621-64-7	N-Nitroso-di-n-propylamine	380	U	
67-72-1	Hexachloroethane	380	U	
98-95-3	Nitrobenzene	380	U	
78-59-1	Isophorone	380	U	
88-75-5	2-Nitrophenol	380	U	
105-67-9	2,4-Dimethylphenol	380	U	
111-91-1	bis(2-Chloroethoxy)methane	380	U	
120-83-2	2,4-Dichlorophenol	380	U	
65-85-0	Benzoic acid	380	U	
91-20-3	Naphthalene	380	U	
106-47-8	4-Chloroaniline	380	U	
87-68-3	Hexachlorobutadiene	380	U	
59-50-7	4-Chloro-3-methylphenol	380	U	
91-57-6	2-Methylnaphthalene	5600	E	
77-47-4	Hexachlorocyclopentadiene	380	U	
88-06-2	2,4,6-Trichlorophenol	380	U	
95-95-4	2,4,5-Trichlorophenol	950	U	
91-58-7	2-Chloronaphthalene	380	U	
88-74-4	2-Nitroaniline	950	U	
131-11-3	Dimethylphthalate	380	U	
208-96-8	Acenaphthylene	410		
606-20-2	2,6-Dinitrotoluene	380	U	
99-09-2	3-Nitroaniline	950	U	
83-32-9	Acenaphthene	1200		
51-28-5	2,4-Dinitrophenol	950	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-06

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-14

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051425.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	950	U	
132-64-9	Dibenzofuran	1100		
121-14-2	2,4-Dinitrotoluene	380	U	
84-66-2	Diethylphthalate	380	U	
7005-72-3	4-Chlorophenyl-phenylether	380	U	
86-73-7	Fluorene	2100		
100-01-6	4-Nitroaniline	950	U	
534-52-1	4,6-Dinitro-2-methylphenol	950	U	
86-30-6	N-Nitrosodiphenylamine	380	U	
103-33-3	Azobenzene	380	U	
101-55-3	4-Bromophenyl-phenylether	380	U	
118-74-1	Hexachlorobenzene	380	U	
87-86-5	Pentachlorophenol	950	U	
85-01-8	Phenanthrene	5600	E	
120-12-7	Anthracene	340	J	
84-74-2	Di-n-butylphthalate	380	U	
206-44-0	Fluoranthene	350	J	
129-00-0	Pyrene	420		
85-68-7	Butylbenzylphthalate	380	U	
91-94-1	3,3-Dichlorobenzidine	380	U	
56-55-3	Benzo(a)anthracene	50	J	
218-01-9	Chrysene	48	J	
117-81-7	bis(2-Ethylhexyl)phthalate	380	U	
117-84-0	Di-n-octyl phthalate	380	U	
205-99-2	Benzo(b)fluoranthene	380	U	
207-08-9	Benzo(k)fluoranthene	380	U	
50-32-8	Benzo(a)pyrene	380	U	
193-39-5	Indeno(1,2,3-cd)pyrene	380	U	
53-70-3	Dibenz(a,h)anthracene	380	U	
191-24-2	Benzo(g,h,i)perylene	380	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-06DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-14DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051452.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	1900	UD	
111-44-4	bis(2-Chloroethyl)ether	1900	UD	
95-57-8	2-Chlorophenol	1900	UD	
100-51-6	Benzyl Alcohol	1900	UD	
95-48-7	2-Methylphenol	1900	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	1900	UD	
106-44-5	3+4-Methylphenols	1900	UD	
621-64-7	N-Nitroso-di-n-propylamine	1900	UD	
67-72-1	Hexachloroethane	1900	UD	
98-95-3	Nitrobenzene	1900	UD	
78-59-1	Isophorone	1900	UD	
88-75-5	2-Nitrophenol	1900	UD	
105-67-9	2,4-Dimethylphenol	1900	UD	
111-91-1	bis(2-Chloroethoxy)methane	1900	UD	
120-83-2	2,4-Dichlorophenol	1900	UD	
65-85-0	Benzoic acid	1900	UD	
91-20-3	Naphthalene	1900	UD	
106-47-8	4-Chloroaniline	1900	UD	
87-68-3	Hexachlorobutadiene	1900	UD	
59-50-7	4-Chloro-3-methylphenol	1900	UD	
91-57-6	2-Methylnaphthalene	5500	D	
77-47-4	Hexachlorocyclopentadiene	1900	UD	
88-06-2	2,4,6-Trichlorophenol	1900	UD	
95-95-4	2,4,5-Trichlorophenol	4800	UD	
91-58-7	2-Chloronaphthalene	1900	UD	
88-74-4	2-Nitroaniline	4800	UD	
131-11-3	Dimethylphthalate	1900	UD	
208-96-8	Acenaphthylene	450	JD	
606-20-2	2,6-Dinitrotoluene	1900	UD	
99-09-2	3-Nitroaniline	4800	UD	
83-32-9	Acenaphthene	1300	JD	
51-28-5	2,4-Dinitrophenol	4800	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-06DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-14DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051452.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	4800	UD	
132-64-9	Dibenzofuran	1100	JD	
121-14-2	2,4-Dinitrotoluene	1900	UD	
84-66-2	Diethylphthalate	1900	UD	
7005-72-3	4-Chlorophenyl-phenylether	1900	UD	
86-73-7	Fluorene	2400	D	
100-01-6	4-Nitroaniline	4800	UD	
534-52-1	4,6-Dinitro-2-methylphenol	4800	UD	
86-30-6	N-Nitrosodiphenylamine	1900	UD	
103-33-3	Azobenzene	1900	UD	
101-55-3	4-Bromophenyl-phenylether	1900	UD	
118-74-1	Hexachlorobenzene	1900	UD	
87-86-5	Pentachlorophenol	4800	UD	
85-01-8	Phenanthrene	5800	D	
120-12-7	Anthracene	380	JD	
84-74-2	Di-n-butylphthalate	1900	UD	
206-44-0	Fluoranthene	290	JD	
129-00-0	Pyrene	400	JD	
85-68-7	Butylbenzylphthalate	1900	UD	
91-94-1	3,3-Dichlorobenzidine	1900	UD	
56-55-3	Benzo(a)anthracene	1900	UD	
218-01-9	Chrysene	1900	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	1900	UD	
117-84-0	Di-n-octyl phthalate	1900	UD	
205-99-2	Benzo(b)fluoranthene	1900	UD	
207-08-9	Benzo(k)fluoranthene	1900	UD	
50-32-8	Benzo(a)pyrene	1900	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	1900	UD	
53-70-3	Dibenz(a,h)anthracene	1900	UD	
191-24-2	Benzo(g,h,i)perylene	1900	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-07

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-15

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051431.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	400	U	
111-44-4	bis(2-Chloroethyl)ether	400	U	
95-57-8	2-Chlorophenol	400	U	
100-51-6	Benzyl Alcohol	400	U	
95-48-7	2-Methylphenol	400	U	
108-60-1	2,2-oxybis(1-Chloropropane)	400	U	
106-44-5	3+4-Methylphenols	400	U	
621-64-7	N-Nitroso-di-n-propylamine	400	U	
67-72-1	Hexachloroethane	400	U	
98-95-3	Nitrobenzene	400	U	
78-59-1	Isophorone	400	U	
88-75-5	2-Nitrophenol	400	U	
105-67-9	2,4-Dimethylphenol	400	U	
111-91-1	bis(2-Chloroethoxy)methane	400	U	
120-83-2	2,4-Dichlorophenol	400	U	
65-85-0	Benzoic acid	400	U	
91-20-3	Naphthalene	400	U	
106-47-8	4-Chloroaniline	400	U	
87-68-3	Hexachlorobutadiene	400	U	
59-50-7	4-Chloro-3-methylphenol	400	U	
91-57-6	2-Methylnaphthalene	14000	E	
77-47-4	Hexachlorocyclopentadiene	400	U	
88-06-2	2,4,6-Trichlorophenol	400	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	400	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	400	U	
208-96-8	Acenaphthylene	420		
606-20-2	2,6-Dinitrotoluene	400	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	1300		
51-28-5	2,4-Dinitrophenol	1000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-07

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-15

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051431.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	1100		
121-14-2	2,4-Dinitrotoluene	400	U	
84-66-2	Diethylphthalate	400	U	
7005-72-3	4-Chlorophenyl-phenylether	400	U	
86-73-7	Fluorene	2300		
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	400	U	
103-33-3	Azobenzene	400	U	
101-55-3	4-Bromophenyl-phenylether	400	U	
118-74-1	Hexachlorobenzene	400	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	5800	E	
120-12-7	Anthracene	550		
84-74-2	Di-n-butylphthalate	400	U	
206-44-0	Fluoranthene	600		
129-00-0	Pyrene	600		
85-68-7	Butylbenzylphthalate	400	U	
91-94-1	3,3-Dichlorobenzidine	400	U	
56-55-3	Benzo(a)anthracene	110	J	
218-01-9	Chrysene	120	J	
117-81-7	bis(2-Ethylhexyl)phthalate	400	U	
117-84-0	Di-n-octyl phthalate	400	U	
205-99-2	Benzo(b)fluoranthene	98	J	
207-08-9	Benzo(k)fluoranthene	400	U	
50-32-8	Benzo(a)pyrene	64	J	
193-39-5	Indeno(1,2,3-cd)pyrene	400	U	
53-70-3	Dibenz(a,h)anthracene	400	U	
191-24-2	Benzo(g,h,i)perylene	400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-07DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-15DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051455.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	4000	UD	
111-44-4	bis(2-Chloroethyl)ether	4000	UD	
95-57-8	2-Chlorophenol	4000	UD	
100-51-6	Benzyl Alcohol	4000	UD	
95-48-7	2-Methylphenol	4000	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	4000	UD	
106-44-5	3+4-Methylphenols	4000	UD	
621-64-7	N-Nitroso-di-n-propylamine	4000	UD	
67-72-1	Hexachloroethane	4000	UD	
98-95-3	Nitrobenzene	4000	UD	
78-59-1	Isophorone	4000	UD	
88-75-5	2-Nitrophenol	4000	UD	
105-67-9	2,4-Dimethylphenol	4000	UD	
111-91-1	bis(2-Chloroethoxy)methane	4000	UD	
120-83-2	2,4-Dichlorophenol	4000	UD	
65-85-0	Benzoic acid	4000	UD	
91-20-3	Naphthalene	4000	UD	
106-47-8	4-Chloroaniline	4000	UD	
87-68-3	Hexachlorobutadiene	4000	UD	
59-50-7	4-Chloro-3-methylphenol	4000	UD	
91-57-6	2-Methylnaphthalene	17000	D	
77-47-4	Hexachlorocyclopentadiene	4000	UD	
88-06-2	2,4,6-Trichlorophenol	4000	UD	
95-95-4	2,4,5-Trichlorophenol	10000	UD	
91-58-7	2-Chloronaphthalene	4000	UD	
88-74-4	2-Nitroaniline	10000	UD	
131-11-3	Dimethylphthalate	4000	UD	
208-96-8	Acenaphthylene	500	JD	
606-20-2	2,6-Dinitrotoluene	4000	UD	
99-09-2	3-Nitroaniline	10000	UD	
83-32-9	Acenaphthene	1500	JD	
51-28-5	2,4-Dinitrophenol	10000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-07DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-15DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051455.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	10000	UD	
132-64-9	Dibenzofuran	1200	JD	
121-14-2	2,4-Dinitrotoluene	4000	UD	
84-66-2	Diethylphthalate	4000	UD	
7005-72-3	4-Chlorophenyl-phenylether	4000	UD	
86-73-7	Fluorene	2800	JD	
100-01-6	4-Nitroaniline	10000	UD	
534-52-1	4,6-Dinitro-2-methylphenol	10000	UD	
86-30-6	N-Nitrosodiphenylamine	4000	UD	
103-33-3	Azobenzene	4000	UD	
101-55-3	4-Bromophenyl-phenylether	4000	UD	
118-74-1	Hexachlorobenzene	4000	UD	
87-86-5	Pentachlorophenol	10000	UD	
85-01-8	Phenanthrene	6500	D	
120-12-7	Anthracene	450	JD	
84-74-2	Di-n-butylphthalate	4000	UD	
206-44-0	Fluoranthene	600	JD	
129-00-0	Pyrene	690	JD	
85-68-7	Butylbenzylphthalate	4000	UD	
91-94-1	3,3-Dichlorobenzidine	4000	UD	
56-55-3	Benzo(a)anthracene	4000	UD	
218-01-9	Chrysene	4000	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	4000	UD	
117-84-0	Di-n-octyl phthalate	4000	UD	
205-99-2	Benzo(b)fluoranthene	4000	UD	
207-08-9	Benzo(k)fluoranthene	4000	UD	
50-32-8	Benzo(a)pyrene	4000	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	4000	UD	
53-70-3	Dibenz(a,h)anthracene	4000	UD	
191-24-2	Benzo(g,h,i)perylene	4000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-08

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-16

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051426.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 40 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	550	U	
111-44-4	bis(2-Chloroethyl)ether	550	U	
95-57-8	2-Chlorophenol	550	U	
100-51-6	Benzyl Alcohol	550	U	
95-48-7	2-Methylphenol	550	U	
108-60-1	2,2-oxybis(1-Chloropropane)	550	U	
106-44-5	3+4-Methylphenols	550	U	
621-64-7	N-Nitroso-di-n-propylamine	550	U	
67-72-1	Hexachloroethane	550	U	
98-95-3	Nitrobenzene	550	U	
78-59-1	Isophorone	550	U	
88-75-5	2-Nitrophenol	550	U	
105-67-9	2,4-Dimethylphenol	550	U	
111-91-1	bis(2-Chloroethoxy)methane	550	U	
120-83-2	2,4-Dichlorophenol	550	U	
65-85-0	Benzoic acid	550	U	
91-20-3	Naphthalene	550	U	
106-47-8	4-Chloroaniline	550	U	
87-68-3	Hexachlorobutadiene	550	U	
59-50-7	4-Chloro-3-methylphenol	550	U	
91-57-6	2-Methylnaphthalene	820		
77-47-4	Hexachlorocyclopentadiene	550	U	
88-06-2	2,4,6-Trichlorophenol	550	U	
95-95-4	2,4,5-Trichlorophenol	1400	U	
91-58-7	2-Chloronaphthalene	550	U	
88-74-4	2-Nitroaniline	1400	U	
131-11-3	Dimethylphthalate	550	U	
208-96-8	Acenaphthylene	550	U	
606-20-2	2,6-Dinitrotoluene	550	U	
99-09-2	3-Nitroaniline	1400	U	
83-32-9	Acenaphthene	110	J	
51-28-5	2,4-Dinitrophenol	1400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-08

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-16

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051426.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 40 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1400	U	
132-64-9	Dibenzofuran	79	J	
121-14-2	2,4-Dinitrotoluene	550	U	
84-66-2	Diethylphthalate	550	U	
7005-72-3	4-Chlorophenyl-phenylether	550	U	
86-73-7	Fluorene	190	J	
100-01-6	4-Nitroaniline	1400	U	
534-52-1	4,6-Dinitro-2-methylphenol	1400	U	
86-30-6	N-Nitrosodiphenylamine	550	U	
103-33-3	Azobenzene	550	U	
101-55-3	4-Bromophenyl-phenylether	550	U	
118-74-1	Hexachlorobenzene	550	U	
87-86-5	Pentachlorophenol	1400	U	
85-01-8	Phenanthrene	370	J	
120-12-7	Anthracene	550	U	
84-74-2	Di-n-butylphthalate	550	U	
206-44-0	Fluoranthene	550	U	
129-00-0	Pyrene	550	U	
85-68-7	Butylbenzylphthalate	550	U	
91-94-1	3,3-Dichlorobenzidine	550	U	
56-55-3	Benzo(a)anthracene	550	U	
218-01-9	Chrysene	550	U	
117-81-7	bis(2-Ethylhexyl)phthalate	550	U	
117-84-0	Di-n-octyl phthalate	550	U	
205-99-2	Benzo(b)fluoranthene	550	U	
207-08-9	Benzo(k)fluoranthene	550	U	
50-32-8	Benzo(a)pyrene	550	U	
193-39-5	Indeno(1,2,3-cd)pyrene	550	U	
53-70-3	Dibenz(a,h)anthracene	550	U	
191-24-2	Benzo(g,h,i)perylene	550	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-09

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-17

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051436.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 26 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2200	U	
111-44-4	bis(2-Chloroethyl)ether	2200	U	
95-57-8	2-Chlorophenol	2200	U	
100-51-6	Benzyl Alcohol	2200	U	
95-48-7	2-Methylphenol	2200	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2200	U	
106-44-5	3+4-Methylphenols	2200	U	
621-64-7	N-Nitroso-di-n-propylamine	2200	U	
67-72-1	Hexachloroethane	2200	U	
98-95-3	Nitrobenzene	2200	U	
78-59-1	Isophorone	2200	U	
88-75-5	2-Nitrophenol	2200	U	
105-67-9	2,4-Dimethylphenol	300	J	
111-91-1	bis(2-Chloroethoxy)methane	2200	U	
120-83-2	2,4-Dichlorophenol	2200	U	
65-85-0	Benzoic acid	2200	U	
91-20-3	Naphthalene	2200	U	
106-47-8	4-Chloroaniline	2200	U	
87-68-3	Hexachlorobutadiene	2200	U	
59-50-7	4-Chloro-3-methylphenol	2200	U	
91-57-6	2-Methylnaphthalene	2200	U	
77-47-4	Hexachlorocyclopentadiene	2200	U	
88-06-2	2,4,6-Trichlorophenol	2200	U	
95-95-4	2,4,5-Trichlorophenol	5600	U	
91-58-7	2-Chloronaphthalene	2200	U	
88-74-4	2-Nitroaniline	5600	U	
131-11-3	Dimethylphthalate	2200	U	
208-96-8	Acenaphthylene	550	J	
606-20-2	2,6-Dinitrotoluene	2200	U	
99-09-2	3-Nitroaniline	5600	U	
83-32-9	Acenaphthene	2000	J	
51-28-5	2,4-Dinitrophenol	5600	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-09

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-17

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051436.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 26 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5600	U	
132-64-9	Dibenzofuran	1200	J	
121-14-2	2,4-Dinitrotoluene	2200	U	
84-66-2	Diethylphthalate	2200	U	
7005-72-3	4-Chlorophenyl-phenylether	2200	U	
86-73-7	Fluorene	3000		
100-01-6	4-Nitroaniline	5600	U	
534-52-1	4,6-Dinitro-2-methylphenol	5600	U	
86-30-6	N-Nitrosodiphenylamine	2200	U	
103-33-3	Azobenzene	2200	U	
101-55-3	4-Bromophenyl-phenylether	2200	U	
118-74-1	Hexachlorobenzene	2200	U	
87-86-5	Pentachlorophenol	5600	U	
85-01-8	Phenanthrene	9700		
120-12-7	Anthracene	1200	J	
84-74-2	Di-n-butylphthalate	2200	U	
206-44-0	Fluoranthene	5900		
129-00-0	Pyrene	4400		
85-68-7	Butylbenzylphthalate	2200	U	
91-94-1	3,3-Dichlorobenzidine	2200	U	
56-55-3	Benzo(a)anthracene	2000	J	
218-01-9	Chrysene	2000	J	
117-81-7	bis(2-Ethylhexyl)phthalate	2200	U	
117-84-0	Di-n-octyl phthalate	2200	U	
205-99-2	Benzo(b)fluoranthene	2200	J	
207-08-9	Benzo(k)fluoranthene	670	J	
50-32-8	Benzo(a)pyrene	1500	J	
193-39-5	Indeno(1,2,3-cd)pyrene	1100	J	
53-70-3	Dibenz(a,h)anthracene	250	J	
191-24-2	Benzo(g,h,i)perylene	930	J	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-10

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-18

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051427.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	380	U	
111-44-4	bis(2-Chloroethyl)ether	380	U	
95-57-8	2-Chlorophenol	380	U	
100-51-6	Benzyl Alcohol	380	U	
95-48-7	2-Methylphenol	380	U	
108-60-1	2,2-oxybis(1-Chloropropane)	380	U	
106-44-5	3+4-Methylphenols	380	U	
621-64-7	N-Nitroso-di-n-propylamine	380	U	
67-72-1	Hexachloroethane	380	U	
98-95-3	Nitrobenzene	380	U	
78-59-1	Isophorone	380	U	
88-75-5	2-Nitrophenol	380	U	
105-67-9	2,4-Dimethylphenol	380	U	
111-91-1	bis(2-Chloroethoxy)methane	380	U	
120-83-2	2,4-Dichlorophenol	380	U	
65-85-0	Benzoic acid	380	U	
91-20-3	Naphthalene	380	U	
106-47-8	4-Chloroaniline	380	U	
87-68-3	Hexachlorobutadiene	380	U	
59-50-7	4-Chloro-3-methylphenol	380	U	
91-57-6	2-Methylnaphthalene	380	U	
77-47-4	Hexachlorocyclopentadiene	380	U	
88-06-2	2,4,6-Trichlorophenol	380	U	
95-95-4	2,4,5-Trichlorophenol	950	U	
91-58-7	2-Chloronaphthalene	380	U	
88-74-4	2-Nitroaniline	950	U	
131-11-3	Dimethylphthalate	380	U	
208-96-8	Acenaphthylene	270	J	
606-20-2	2,6-Dinitrotoluene	380	U	
99-09-2	3-Nitroaniline	950	U	
83-32-9	Acenaphthene	650		
51-28-5	2,4-Dinitrophenol	950	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-10

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-18

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051427.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	950	U	
132-64-9	Dibenzofuran	430		
121-14-2	2,4-Dinitrotoluene	380	U	
84-66-2	Diethylphthalate	380	U	
7005-72-3	4-Chlorophenyl-phenylether	380	U	
86-73-7	Fluorene	1100		
100-01-6	4-Nitroaniline	950	U	
534-52-1	4,6-Dinitro-2-methylphenol	950	U	
86-30-6	N-Nitrosodiphenylamine	380	U	
103-33-3	Azobenzene	380	U	
101-55-3	4-Bromophenyl-phenylether	380	U	
118-74-1	Hexachlorobenzene	380	U	
87-86-5	Pentachlorophenol	950	U	
85-01-8	Phenanthrene	2500	E	
120-12-7	Anthracene	180	J	
84-74-2	Di-n-butylphthalate	380	U	
206-44-0	Fluoranthene	190	J	
129-00-0	Pyrene	260	J	
85-68-7	Butylbenzylphthalate	380	U	
91-94-1	3,3-Dichlorobenzidine	380	U	
56-55-3	Benzo(a)anthracene	380	U	
218-01-9	Chrysene	380	U	
117-81-7	bis(2-Ethylhexyl)phthalate	380	U	
117-84-0	Di-n-octyl phthalate	380	U	
205-99-2	Benzo(b)fluoranthene	380	U	
207-08-9	Benzo(k)fluoranthene	380	U	
50-32-8	Benzo(a)pyrene	380	U	
193-39-5	Indeno(1,2,3-cd)pyrene	380	U	
53-70-3	Dibenz(a,h)anthracene	380	U	
191-24-2	Benzo(g,h,i)perylene	380	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-10DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-18DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051454.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	760	UD	
111-44-4	bis(2-Chloroethyl)ether	760	UD	
95-57-8	2-Chlorophenol	760	UD	
100-51-6	Benzyl Alcohol	760	UD	
95-48-7	2-Methylphenol	760	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	760	UD	
106-44-5	3+4-Methylphenols	760	UD	
621-64-7	N-Nitroso-di-n-propylamine	760	UD	
67-72-1	Hexachloroethane	760	UD	
98-95-3	Nitrobenzene	760	UD	
78-59-1	Isophorone	760	UD	
88-75-5	2-Nitrophenol	760	UD	
105-67-9	2,4-Dimethylphenol	760	UD	
111-91-1	bis(2-Chloroethoxy)methane	760	UD	
120-83-2	2,4-Dichlorophenol	760	UD	
65-85-0	Benzoic acid	760	UD	
91-20-3	Naphthalene	760	UD	
106-47-8	4-Chloroaniline	760	UD	
87-68-3	Hexachlorobutadiene	760	UD	
59-50-7	4-Chloro-3-methylphenol	760	UD	
91-57-6	2-Methylnaphthalene	760	UD	
77-47-4	Hexachlorocyclopentadiene	760	UD	
88-06-2	2,4,6-Trichlorophenol	760	UD	
95-95-4	2,4,5-Trichlorophenol	1900	UD	
91-58-7	2-Chloronaphthalene	760	UD	
88-74-4	2-Nitroaniline	1900	UD	
131-11-3	Dimethylphthalate	760	UD	
208-96-8	Acenaphthylene	270	JD	
606-20-2	2,6-Dinitrotoluene	760	UD	
99-09-2	3-Nitroaniline	1900	UD	
83-32-9	Acenaphthene	680	JD	
51-28-5	2,4-Dinitrophenol	1900	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-10DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-18DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051454.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 13 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1900	UD	
132-64-9	Dibenzofuran	420	JD	
121-14-2	2,4-Dinitrotoluene	760	UD	
84-66-2	Diethylphthalate	760	UD	
7005-72-3	4-Chlorophenyl-phenylether	760	UD	
86-73-7	Fluorene	1000	D	
100-01-6	4-Nitroaniline	1900	UD	
534-52-1	4,6-Dinitro-2-methylphenol	1900	UD	
86-30-6	N-Nitrosodiphenylamine	760	UD	
103-33-3	Azobenzene	760	UD	
101-55-3	4-Bromophenyl-phenylether	760	UD	
118-74-1	Hexachlorobenzene	760	UD	
87-86-5	Pentachlorophenol	1900	UD	
85-01-8	Phenanthrene	2600	D	
120-12-7	Anthracene	200	JD	
84-74-2	Di-n-butylphthalate	760	UD	
206-44-0	Fluoranthene	180	JD	
129-00-0	Pyrene	260	JD	
85-68-7	Butylbenzylphthalate	760	UD	
91-94-1	3,3-Dichlorobenzidine	760	UD	
56-55-3	Benzo(a)anthracene	760	UD	
218-01-9	Chrysene	760	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	760	UD	
117-84-0	Di-n-octyl phthalate	760	UD	
205-99-2	Benzo(b)fluoranthene	760	UD	
207-08-9	Benzo(k)fluoranthene	760	UD	
50-32-8	Benzo(a)pyrene	760	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	760	UD	
53-70-3	Dibenz(a,h)anthracene	760	UD	
191-24-2	Benzo(g,h,i)perylene	760	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-19

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-19

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051434.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	430	U	
111-44-4	bis(2-Chloroethyl)ether	430	U	
95-57-8	2-Chlorophenol	430	U	
100-51-6	Benzyl Alcohol	430	U	
95-48-7	2-Methylphenol	430	U	
108-60-1	2,2-oxybis(1-Chloropropane)	430	U	
106-44-5	3+4-Methylphenols	430	U	
621-64-7	N-Nitroso-di-n-propylamine	430	U	
67-72-1	Hexachloroethane	430	U	
98-95-3	Nitrobenzene	430	U	
78-59-1	Isophorone	430	U	
88-75-5	2-Nitrophenol	430	U	
105-67-9	2,4-Dimethylphenol	430	U	
111-91-1	bis(2-Chloroethoxy)methane	430	U	
120-83-2	2,4-Dichlorophenol	430	U	
65-85-0	Benzoic acid	430	U	
91-20-3	Naphthalene	760		
106-47-8	4-Chloroaniline	430	U	
87-68-3	Hexachlorobutadiene	430	U	
59-50-7	4-Chloro-3-methylphenol	430	U	
91-57-6	2-Methylnaphthalene	2400		
77-47-4	Hexachlorocyclopentadiene	430	U	
88-06-2	2,4,6-Trichlorophenol	430	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	430	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	430	U	
208-96-8	Acenaphthylene	560		
606-20-2	2,6-Dinitrotoluene	430	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	1500		
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-19

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-19

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051434.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	1300		
121-14-2	2,4-Dinitrotoluene	430	U	
84-66-2	Diethylphthalate	430	U	
7005-72-3	4-Chlorophenyl-phenylether	430	U	
86-73-7	Fluorene	2700	E	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	430	U	
103-33-3	Azobenzene	430	U	
101-55-3	4-Bromophenyl-phenylether	430	U	
118-74-1	Hexachlorobenzene	430	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	6800	E	
120-12-7	Anthracene	490		
84-74-2	Di-n-butylphthalate	430	U	
206-44-0	Fluoranthene	530		
129-00-0	Pyrene	680		
85-68-7	Butylbenzylphthalate	430	U	
91-94-1	3,3-Dichlorobenzidine	430	U	
56-55-3	Benzo(a)anthracene	120	J	
218-01-9	Chrysene	160	J	
117-81-7	bis(2-Ethylhexyl)phthalate	430	U	
117-84-0	Di-n-octyl phthalate	430	U	
205-99-2	Benzo(b)fluoranthene	92	J	
207-08-9	Benzo(k)fluoranthene	430	U	
50-32-8	Benzo(a)pyrene	46	J	
193-39-5	Indeno(1,2,3-cd)pyrene	430	U	
53-70-3	Dibenz(a,h)anthracene	430	U	
191-24-2	Benzo(g,h,i)perylene	430	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-19DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-19DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051457.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2100	UD	
111-44-4	bis(2-Chloroethyl)ether	2100	UD	
95-57-8	2-Chlorophenol	2100	UD	
100-51-6	Benzyl Alcohol	2100	UD	
95-48-7	2-Methylphenol	2100	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2100	UD	
106-44-5	3+4-Methylphenols	2100	UD	
621-64-7	N-Nitroso-di-n-propylamine	2100	UD	
67-72-1	Hexachloroethane	2100	UD	
98-95-3	Nitrobenzene	2100	UD	
78-59-1	Isophorone	2100	UD	
88-75-5	2-Nitrophenol	2100	UD	
105-67-9	2,4-Dimethylphenol	2100	UD	
111-91-1	bis(2-Chloroethoxy)methane	2100	UD	
120-83-2	2,4-Dichlorophenol	2100	UD	
65-85-0	Benzoic acid	2100	UD	
91-20-3	Naphthalene	780	JD	
106-47-8	4-Chloroaniline	2100	UD	
87-68-3	Hexachlorobutadiene	2100	UD	
59-50-7	4-Chloro-3-methylphenol	2100	UD	
91-57-6	2-Methylnaphthalene	2500	D	
77-47-4	Hexachlorocyclopentadiene	2100	UD	
88-06-2	2,4,6-Trichlorophenol	2100	UD	
95-95-4	2,4,5-Trichlorophenol	5400	UD	
91-58-7	2-Chloronaphthalene	2100	UD	
88-74-4	2-Nitroaniline	5400	UD	
131-11-3	Dimethylphthalate	2100	UD	
208-96-8	Acenaphthylene	1100	JD	
606-20-2	2,6-Dinitrotoluene	2100	UD	
99-09-2	3-Nitroaniline	5400	UD	
83-32-9	Acenaphthene	2200	D	
51-28-5	2,4-Dinitrophenol	5400	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-19DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: Z4621-19DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051457.D

Level: (low/med) _____ Date Received: 9/20/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/25/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5400	UD	
132-64-9	Dibenzofuran	1700	JD	
121-14-2	2,4-Dinitrotoluene	2100	UD	
84-66-2	Diethylphthalate	2100	UD	
7005-72-3	4-Chlorophenyl-phenylether	2100	UD	
86-73-7	Fluorene	3500	D	
100-01-6	4-Nitroaniline	5400	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5400	UD	
86-30-6	N-Nitrosodiphenylamine	2100	UD	
103-33-3	Azobenzene	2100	UD	
101-55-3	4-Bromophenyl-phenylether	2100	UD	
118-74-1	Hexachlorobenzene	2100	UD	
87-86-5	Pentachlorophenol	5400	UD	
85-01-8	Phenanthrene	8200	D	
120-12-7	Anthracene	640	JD	
84-74-2	Di-n-butylphthalate	2100	UD	
206-44-0	Fluoranthene	550	JD	
129-00-0	Pyrene	710	JD	
85-68-7	Butylbenzylphthalate	2100	UD	
91-94-1	3,3-Dichlorobenzidine	2100	UD	
56-55-3	Benzo(a)anthracene	2100	UD	
218-01-9	Chrysene	2100	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2100	UD	
117-84-0	Di-n-octyl phthalate	2100	UD	
205-99-2	Benzo(b)fluoranthene	2100	UD	
207-08-9	Benzo(k)fluoranthene	2100	UD	
50-32-8	Benzo(a)pyrene	2100	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2100	UD	
53-70-3	Dibenz(a,h)anthracene	2100	UD	
191-24-2	Benzo(g,h,i)perylene	2100	UD	

Hit Summary Report

SDG No.:
Client:
Test:

Z4621
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4621
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	DUPLICATE							
Z4621-08	DUPLICATE	SOIL	Acenaphthylene	430		400	5.8	ug/Kg
Z4621-08	DUPLICATE	SOIL	Acenaphthene	1300		400	8.6	ug/Kg
Z4621-08	DUPLICATE	SOIL	Dibenzofuran	820		400	12	ug/Kg
Z4621-08	DUPLICATE	SOIL	Fluorene	2000		400	11	ug/Kg
Z4621-08	DUPLICATE	SOIL	Anthracene	360	J	400	13	ug/Kg
Z4621-08	DUPLICATE	SOIL	Fluoranthene	400	J	400	9.6	ug/Kg
Z4621-08	DUPLICATE	SOIL	Pyrene	470		400	8.7	ug/Kg
Z4621-08	DUPLICATE	SOIL	Benzo(a)anthracene	56	J	400	9.6	ug/Kg
Z4621-08	DUPLICATE	SOIL	Chrysene	66	J	400	7.4	ug/Kg
Z4621-08	DUPLICATE	SOIL	Benzo(b)fluoranthene	42	J	400	29	ug/Kg
Total SVOC's:				5944.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				5944.00				
Client ID:	DUPLICATEDL							
Z4621-08DL	DUPLICATEDL	SOIL	Acenaphthylene	430	JD	2000	29	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Acenaphthene	1200	JD	2000	43	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Dibenzofuran	770	JD	2000	62	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Fluorene	2100	D	2000	53	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Phenanthrene	4800	D	2000	62	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Anthracene	370	JD	2000	67	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Fluoranthene	310	JD	2000	48	ug/Kg
Z4621-08DL	DUPLICATEDL	SOIL	Pyrene	410	JD	2000	43	ug/Kg
Total SVOC's:				10390.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				10390.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID:

Z4621

Client: HRP Associates, Inc.

Project ID:

Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-01							
Z4621-09	SW-01	SOIL	Naphthalene	240	J	470	11	ug/Kg
Z4621-09	SW-01	SOIL	2-Methylnaphthalene	520		470	13	ug/Kg
Z4621-09	SW-01	SOIL	Acenaphthylene	110	J	470	6.9	ug/Kg
Z4621-09	SW-01	SOIL	Dibenzofuran	100	J	470	15	ug/Kg
Z4621-09	SW-01	SOIL	Fluorene	110	J	470	13	ug/Kg
Z4621-09	SW-01	SOIL	Phenanthrene	230	J	470	15	ug/Kg
Z4621-09	SW-01	SOIL	Anthracene	68	J	470	16	ug/Kg
Z4621-09	SW-01	SOIL	Fluoranthene	120	J	470	11	ug/Kg
Z4621-09	SW-01	SOIL	Pyrene	110	J	470	10	ug/Kg
Z4621-09	SW-01	SOIL	Benzo(a)anthracene	48	J	470	11	ug/Kg
Z4621-09	SW-01	SOIL	Chrysene	92	J	470	8.8	ug/Kg
Z4621-09	SW-01	SOIL	Benzo(b)fluoranthene	71	J	470	34	ug/Kg
Total SVOC's:				1819.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1819.00				
Client ID:	SW-02							
Z4621-10	SW-02	SOIL	Fluorene	49	J	430	12	ug/Kg
Z4621-10	SW-02	SOIL	Phenanthrene	170	J	430	13	ug/Kg
Z4621-10	SW-02	SOIL	Fluoranthene	230	J	430	10	ug/Kg
Z4621-10	SW-02	SOIL	Pyrene	180	J	430	9.4	ug/Kg
Z4621-10	SW-02	SOIL	Benzo(a)anthracene	110	J	430	10	ug/Kg
Z4621-10	SW-02	SOIL	Chrysene	110	J	430	8.0	ug/Kg
Z4621-10	SW-02	SOIL	Benzo(b)fluoranthene	110	J	430	31	ug/Kg
Z4621-10	SW-02	SOIL	Benzo(a)pyrene	77	J	430	13	ug/Kg
Z4621-10	SW-02	SOIL	Indeno(1,2,3-cd)pyrene	60	J	430	11	ug/Kg
Z4621-10	SW-02	SOIL	Benzo(g,h,i)perylene	54	J	430	31	ug/Kg
Total SVOC's:				1150.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1150.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.:
Client:
Test:

Z4621
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4621
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-03							
Z4621-11	SW-03	SOIL	Acenaphthylene	350	J	400	5.9	ug/Kg
Z4621-11	SW-03	SOIL	Acenaphthene	990		400	8.7	ug/Kg
Z4621-11	SW-03	SOIL	Dibenzofuran	820		400	12	ug/Kg
Z4621-11	SW-03	SOIL	Fluorene	1600		400	11	ug/Kg
Z4621-11	SW-03	SOIL	Anthracene	490		400	14	ug/Kg
Z4621-11	SW-03	SOIL	Fluoranthene	310	J	400	9.8	ug/Kg
Z4621-11	SW-03	SOIL	Pyrene	400	J	400	8.8	ug/Kg
Z4621-11	SW-03	SOIL	Benzo(a)anthracene	44	J	400	9.7	ug/Kg
Z4621-11	SW-03	SOIL	Chrysene	69	J	400	7.5	ug/Kg
Total SVOC's:				5073.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				5073.00				
Client ID:	SW-03DL							
Z4621-11DL	SW-03DL	SOIL	Acenaphthylene	330	JD	2000	29	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Acenaphthene	1000	JD	2000	44	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Dibenzofuran	800	JD	2000	62	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Fluorene	1900	JD	2000	54	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Phenanthrene	4400	D	2000	63	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Anthracene	540	JD	2000	68	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Fluoranthene	260	JD	2000	49	ug/Kg
Z4621-11DL	SW-03DL	SOIL	Pyrene	400	JD	2000	44	ug/Kg
Total SVOC's:				9630.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				9630.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-04							
Z4621-12	SW-04	SOIL	Acenaphthylene	690		460	6.7	ug/Kg
Z4621-12	SW-04	SOIL	Acenaphthene	2400		460	9.9	ug/Kg
Z4621-12	SW-04	SOIL	Dibenzofuran	1900		460	14	ug/Kg
Z4621-12	SW-04	SOIL	Anthracene	1300		460	15	ug/Kg
Z4621-12	SW-04	SOIL	Fluoranthene	1200		460	11	ug/Kg
Z4621-12	SW-04	SOIL	Pyrene	1300		460	10	ug/Kg
Z4621-12	SW-04	SOIL	Benzo(a)anthracene	210	J	460	11	ug/Kg
Z4621-12	SW-04	SOIL	Chrysene	200	J	460	8.5	ug/Kg
Z4621-12	SW-04	SOIL	Benzo(b)fluoranthene	190	J	460	33	ug/Kg
Z4621-12	SW-04	SOIL	Benzo(k)fluoranthene	52	J	460	21	ug/Kg
Z4621-12	SW-04	SOIL	Benzo(a)pyrene	110	J	460	14	ug/Kg
Z4621-12	SW-04	SOIL	Indeno(1,2,3-cd)pyrene	62	J	460	12	ug/Kg
Z4621-12	SW-04	SOIL	Benzo(g,h,i)perylene	52	J	460	33	ug/Kg
Total SVOC's:				9666.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				9666.00				

Client ID: SW-04DL

Z4621-12DL	SW-04DL	SOIL	Acenaphthylene	810	JD	2300	34	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Acenaphthene	2500	D	2300	50	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Dibenzofuran	1700	JD	2300	71	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Fluorene	4100	D	2300	62	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Phenanthrene	10000	D	2300	71	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Anthracene	640	JD	2300	77	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Fluoranthene	920	JD	2300	56	ug/Kg
Z4621-12DL	SW-04DL	SOIL	Pyrene	1200	JD	2300	50	ug/Kg
Total SVOC's:				21870.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				21870.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-05							
Z4621-13	SW-05	SOIL	Acenaphthylene	720		420	6.1	ug/Kg
Z4621-13	SW-05	SOIL	Acenaphthene	2300		420	9.0	ug/Kg
Z4621-13	SW-05	SOIL	Dibenzofuran	1800		420	13	ug/Kg
Z4621-13	SW-05	SOIL	Anthracene	530		420	14	ug/Kg
Z4621-13	SW-05	SOIL	Fluoranthene	790		420	10	ug/Kg
Z4621-13	SW-05	SOIL	Pyrene	1000		420	9.1	ug/Kg
Z4621-13	SW-05	SOIL	Benzo(a)anthracene	100	J	420	10	ug/Kg
Z4621-13	SW-05	SOIL	Chrysene	120	J	420	7.8	ug/Kg
Z4621-13	SW-05	SOIL	Benzo(b)fluoranthene	58	J	420	30	ug/Kg
Total SVOC's:				7418.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				7418.00				
Client ID:	SW-05DL							
Z4621-13DL	SW-05DL	SOIL	2-Methylnaphthalene	2300	D	2100	59	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Acenaphthylene	800	JD	2100	31	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Acenaphthene	2400	D	2100	45	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Dibenzofuran	1700	JD	2100	65	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Fluorene	4000	D	2100	56	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Phenanthrene	9800	D	2100	65	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Anthracene	540	JD	2100	70	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Fluoranthene	600	JD	2100	51	ug/Kg
Z4621-13DL	SW-05DL	SOIL	Pyrene	870	JD	2100	46	ug/Kg
Total SVOC's:				23010.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				23010.00				
Client ID:	SW-06							
Z4621-14	SW-06	SOIL	Acenaphthylene	410		380	5.6	ug/Kg
Z4621-14	SW-06	SOIL	Acenaphthene	1200		380	8.2	ug/Kg
Z4621-14	SW-06	SOIL	Dibenzofuran	1100		380	12	ug/Kg
Z4621-14	SW-06	SOIL	Fluorene	2100		380	10	ug/Kg
Z4621-14	SW-06	SOIL	Anthracene	340	J	380	13	ug/Kg
Z4621-14	SW-06	SOIL	Fluoranthene	350	J	380	9.2	ug/Kg
Z4621-14	SW-06	SOIL	Pyrene	420		380	8.3	ug/Kg
Z4621-14	SW-06	SOIL	Benzo(a)anthracene	50	J	380	9.1	ug/Kg
Z4621-14	SW-06	SOIL	Chrysene	48	J	380	7.1	ug/Kg
Total SVOC's:				6018.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				6018.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-06DL							
Z4621-14DL	SW-06DL	SOIL	2-Methylnaphthalene	5500	D	1900	54	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Acenaphthylene	450	JD	1900	28	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Acenaphthene	1300	JD	1900	41	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Dibenzofuran	1100	JD	1900	59	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Fluorene	2400	D	1900	51	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Phenanthrene	5800	D	1900	59	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Anthracene	380	JD	1900	64	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Fluoranthene	290	JD	1900	46	ug/Kg
Z4621-14DL	SW-06DL	SOIL	Pyrene	400	JD	1900	41	ug/Kg
Total SVOC's:				17620.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				17620.00				
Client ID:	SW-07							
Z4621-15	SW-07	SOIL	Acenaphthylene	420		400	5.9	ug/Kg
Z4621-15	SW-07	SOIL	Acenaphthene	1300		400	8.7	ug/Kg
Z4621-15	SW-07	SOIL	Dibenzofuran	1100		400	12	ug/Kg
Z4621-15	SW-07	SOIL	Fluorene	2300		400	11	ug/Kg
Z4621-15	SW-07	SOIL	Anthracene	550		400	14	ug/Kg
Z4621-15	SW-07	SOIL	Fluoranthene	600		400	9.7	ug/Kg
Z4621-15	SW-07	SOIL	Pyrene	600		400	8.8	ug/Kg
Z4621-15	SW-07	SOIL	Benzo(a)anthracene	110	J	400	9.7	ug/Kg
Z4621-15	SW-07	SOIL	Chrysene	120	J	400	7.5	ug/Kg
Z4621-15	SW-07	SOIL	Benzo(b)fluoranthene	98	J	400	29	ug/Kg
Z4621-15	SW-07	SOIL	Benzo(a)pyrene	64	J	400	12	ug/Kg
Total SVOC's:				7262.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				7262.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.:
Client:
Test:

Z4621
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4621
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-07DL							
Z4621-15DL	SW-07DL	SOIL	2-Methylnaphthalene	17000	D	4000	110	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Acenaphthylene	500	JD	4000	59	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Acenaphthene	1500	JD	4000	87	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Dibenzofuran	1200	JD	4000	120	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Fluorene	2800	JD	4000	110	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Phenanthrene	6500	D	4000	130	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Anthracene	450	JD	4000	140	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Fluoranthene	600	JD	4000	97	ug/Kg
Z4621-15DL	SW-07DL	SOIL	Pyrene	690	JD	4000	88	ug/Kg
Total SVOC's:				31240.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				31240.00				
Client ID:	SW-08							
Z4621-16	SW-08	SOIL	2-Methylnaphthalene	820		550	16	ug/Kg
Z4621-16	SW-08	SOIL	Acenaphthene	110	J	550	12	ug/Kg
Z4621-16	SW-08	SOIL	Dibenzofuran	79	J	550	17	ug/Kg
Z4621-16	SW-08	SOIL	Fluorene	190	J	550	15	ug/Kg
Z4621-16	SW-08	SOIL	Phenanthrene	370	J	550	17	ug/Kg
Total SVOC's:				1569.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1569.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-09							
Z4621-17	SW-09	SOIL	2,4-Dimethylphenol	300	J	2200	67	ug/Kg
Z4621-17	SW-09	SOIL	Acenaphthylene	550	J	2200	33	ug/Kg
Z4621-17	SW-09	SOIL	Acenaphthene	2000	J	2200	48	ug/Kg
Z4621-17	SW-09	SOIL	Dibenzofuran	1200	J	2200	69	ug/Kg
Z4621-17	SW-09	SOIL	Fluorene	3000		2200	60	ug/Kg
Z4621-17	SW-09	SOIL	Phenanthrene	9700		2200	69	ug/Kg
Z4621-17	SW-09	SOIL	Anthracene	1200	J	2200	75	ug/Kg
Z4621-17	SW-09	SOIL	Fluoranthene	5900		2200	54	ug/Kg
Z4621-17	SW-09	SOIL	Pyrene	4400		2200	49	ug/Kg
Z4621-17	SW-09	SOIL	Benzo(a)anthracene	2000	J	2200	54	ug/Kg
Z4621-17	SW-09	SOIL	Chrysene	2000	J	2200	41	ug/Kg
Z4621-17	SW-09	SOIL	Benzo(b)fluoranthene	2200	J	2200	160	ug/Kg
Z4621-17	SW-09	SOIL	Benzo(k)fluoranthene	670	J	2200	100	ug/Kg
Z4621-17	SW-09	SOIL	Benzo(a)pyrene	1500	J	2200	66	ug/Kg
Z4621-17	SW-09	SOIL	Indeno(1,2,3-cd)pyrene	1100	J	2200	56	ug/Kg
Z4621-17	SW-09	SOIL	Dibenz(a,h)anthracene	250	J	2200	160	ug/Kg
Z4621-17	SW-09	SOIL	Benzo(g,h,i)perylene	930	J	2200	160	ug/Kg
Total SVOC's:				38900.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				38900.00				
Client ID:	SW-10							
Z4621-18	SW-10	SOIL	Acenaphthylene	270	J	380	5.6	ug/Kg
Z4621-18	SW-10	SOIL	Acenaphthene	650		380	8.2	ug/Kg
Z4621-18	SW-10	SOIL	Dibenzofuran	430		380	12	ug/Kg
Z4621-18	SW-10	SOIL	Fluorene	1100		380	10	ug/Kg
Z4621-18	SW-10	SOIL	Anthracene	180	J	380	13	ug/Kg
Z4621-18	SW-10	SOIL	Fluoranthene	190	J	380	9.2	ug/Kg
Z4621-18	SW-10	SOIL	Pyrene	260	J	380	8.3	ug/Kg
Total SVOC's:				3080.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				3080.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-10DL							
Z4621-18DL	SW-10DL	SOIL	Acenaphthylene	270	JD	760	11	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Acenaphthene	680	JD	760	16	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Dibenzofuran	420	JD	760	24	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Fluorene	1000	D	760	20	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Phenanthrene	2600	D	760	24	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Anthracene	200	JD	760	26	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Fluoranthene	180	JD	760	18	ug/Kg
Z4621-18DL	SW-10DL	SOIL	Pyrene	260	JD	760	17	ug/Kg
Total SVOC's:				5610.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				5610.00				
Client ID:	SW-11							
Z4621-01	SW-11	SOIL	Acenaphthylene	310	J	2000	29	ug/Kg
Z4621-01	SW-11	SOIL	Acenaphthene	940	J	2000	44	ug/Kg
Z4621-01	SW-11	SOIL	Dibenzofuran	680	J	2000	62	ug/Kg
Z4621-01	SW-11	SOIL	Fluorene	1600	J	2000	54	ug/Kg
Z4621-01	SW-11	SOIL	Phenanthrene	4600		2000	63	ug/Kg
Z4621-01	SW-11	SOIL	Anthracene	300	J	2000	68	ug/Kg
Z4621-01	SW-11	SOIL	Fluoranthene	1200	J	2000	49	ug/Kg
Z4621-01	SW-11	SOIL	Pyrene	910	J	2000	44	ug/Kg
Z4621-01	SW-11	SOIL	Benzo(a)anthracene	340	J	2000	48	ug/Kg
Z4621-01	SW-11	SOIL	Chrysene	390	J	2000	37	ug/Kg
Z4621-01	SW-11	SOIL	Benzo(b)fluoranthene	480	J	2000	150	ug/Kg
Z4621-01	SW-11	SOIL	Benzo(a)pyrene	300	J	2000	59	ug/Kg
Z4621-01	SW-11	SOIL	Indeno(1,2,3-cd)pyrene	240	J	2000	51	ug/Kg
Z4621-01	SW-11	SOIL	Benzo(g,h,i)perylene	240	J	2000	150	ug/Kg
Total SVOC's:				12530.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				12530.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-12							
Z4621-02	SW-12	SOIL	Naphthalene	50	J	420	10	ug/Kg
Z4621-02	SW-12	SOIL	2-Methylnaphthalene	53	J	420	12	ug/Kg
Z4621-02	SW-12	SOIL	Phenanthrene	110	J	420	13	ug/Kg
Z4621-02	SW-12	SOIL	Fluoranthene	130	J	420	10	ug/Kg
Z4621-02	SW-12	SOIL	Pyrene	120	J	420	9.2	ug/Kg
Z4621-02	SW-12	SOIL	Benzo(a)anthracene	87	J	420	10	ug/Kg
Z4621-02	SW-12	SOIL	Chrysene	120	J	420	7.9	ug/Kg
Z4621-02	SW-12	SOIL	Benzo(b)fluoranthene	150	J	420	30	ug/Kg
Z4621-02	SW-12	SOIL	Benzo(a)pyrene	78	J	420	12	ug/Kg
Z4621-02	SW-12	SOIL	Indeno(1,2,3-cd)pyrene	73	J	420	11	ug/Kg
Z4621-02	SW-12	SOIL	Benzo(g,h,i)perylene	67	J	420	31	ug/Kg
Total SVOC's:				1038.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1038.00				
Client ID:	SW-13							
Z4621-03	SW-13	SOIL	2,4-Dimethylphenol	74	J	420	13	ug/Kg
Z4621-03	SW-13	SOIL	Acenaphthylene	120	J	420	6.2	ug/Kg
Z4621-03	SW-13	SOIL	Acenaphthene	130	J	420	9.1	ug/Kg
Z4621-03	SW-13	SOIL	Dibenzofuran	64	J	420	13	ug/Kg
Z4621-03	SW-13	SOIL	Fluorene	160	J	420	11	ug/Kg
Z4621-03	SW-13	SOIL	Phenanthrene	210	J	420	13	ug/Kg
Z4621-03	SW-13	SOIL	Anthracene	110	J	420	14	ug/Kg
Z4621-03	SW-13	SOIL	Fluoranthene	1100		420	10	ug/Kg
Z4621-03	SW-13	SOIL	Pyrene	1000		420	9.2	ug/Kg
Z4621-03	SW-13	SOIL	Benzo(a)anthracene	660		420	10	ug/Kg
Z4621-03	SW-13	SOIL	Chrysene	750		420	7.9	ug/Kg
Z4621-03	SW-13	SOIL	Benzo(b)fluoranthene	940		420	30	ug/Kg
Z4621-03	SW-13	SOIL	Benzo(k)fluoranthene	280	J	420	19	ug/Kg
Z4621-03	SW-13	SOIL	Benzo(a)pyrene	470		420	12	ug/Kg
Z4621-03	SW-13	SOIL	Indeno(1,2,3-cd)pyrene	360	J	420	11	ug/Kg
Z4621-03	SW-13	SOIL	Dibenz(a,h)anthracene	120	J	420	31	ug/Kg
Z4621-03	SW-13	SOIL	Benzo(g,h,i)perylene	270	J	420	31	ug/Kg
Total SVOC's:				6818.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				6818.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-14							
Z4621-04	SW-14	SOIL	Acenaphthylene	630		380	5.6	ug/Kg
Z4621-04	SW-14	SOIL	Acenaphthene	1800		380	8.3	ug/Kg
Z4621-04	SW-14	SOIL	Dibenzofuran	1300		380	12	ug/Kg
Z4621-04	SW-14	SOIL	Anthracene	800		380	13	ug/Kg
Z4621-04	SW-14	SOIL	Fluoranthene	650		380	9.3	ug/Kg
Z4621-04	SW-14	SOIL	Pyrene	790		380	8.4	ug/Kg
Z4621-04	SW-14	SOIL	Benzo(a)anthracene	95	J	380	9.2	ug/Kg
Z4621-04	SW-14	SOIL	Chrysene	120	J	380	7.1	ug/Kg
Z4621-04	SW-14	SOIL	Benzo(b)fluoranthene	72	J	380	28	ug/Kg
Z4621-04	SW-14	SOIL	Benzo(a)pyrene	43	J	380	11	ug/Kg
Total SVOC's:				6300.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				6300.00				
Client ID:	SW-14DL							
Z4621-04DL	SW-14DL	SOIL	Acenaphthylene	610	JD	1900	28	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Acenaphthene	2000	D	1900	41	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Dibenzofuran	1300	JD	1900	59	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Fluorene	3500	D	1900	52	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Phenanthrene	8200	D	1900	60	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Anthracene	560	JD	1900	64	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Fluoranthene	520	JD	1900	46	ug/Kg
Z4621-04DL	SW-14DL	SOIL	Pyrene	700	JD	1900	42	ug/Kg
Total SVOC's:				17390.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				17390.00				
Client ID:	SW-17							
Z4621-05	SW-17	SOIL	2-Methylnaphthalene	98	J	420	12	ug/Kg
Z4621-05	SW-17	SOIL	Acenaphthylene	54	J	420	6.1	ug/Kg
Z4621-05	SW-17	SOIL	Acenaphthene	160	J	420	9.0	ug/Kg
Z4621-05	SW-17	SOIL	Dibenzofuran	110	J	420	13	ug/Kg
Z4621-05	SW-17	SOIL	Fluorene	250	J	420	11	ug/Kg
Z4621-05	SW-17	SOIL	N-Nitrosodiphenylamine	540		420	31	ug/Kg
Z4621-05	SW-17	SOIL	Phenanthrene	530		420	13	ug/Kg
Z4621-05	SW-17	SOIL	Anthracene	46	J	420	14	ug/Kg
Z4621-05	SW-17	SOIL	Pyrene	45	J	420	9.1	ug/Kg
Total SVOC's:				1833.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1833.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-18							
Z4621-06	SW-18	SOIL	2-Methylnaphthalene	1700		460	13	ug/Kg
Z4621-06	SW-18	SOIL	Acenaphthylene	440	J	460	6.7	ug/Kg
Z4621-06	SW-18	SOIL	Acenaphthene	1700		460	9.9	ug/Kg
Z4621-06	SW-18	SOIL	Dibenzofuran	1200		460	14	ug/Kg
Z4621-06	SW-18	SOIL	Fluorene	2800		460	12	ug/Kg
Z4621-06	SW-18	SOIL	Anthracene	1000		460	15	ug/Kg
Z4621-06	SW-18	SOIL	Fluoranthene	1300		460	11	ug/Kg
Z4621-06	SW-18	SOIL	Pyrene	1400		460	10	ug/Kg
Z4621-06	SW-18	SOIL	Benzo(a)anthracene	250	J	460	11	ug/Kg
Z4621-06	SW-18	SOIL	Chrysene	320	J	460	8.5	ug/Kg
Z4621-06	SW-18	SOIL	Benzo(b)fluoranthene	220	J	460	33	ug/Kg
Z4621-06	SW-18	SOIL	Benzo(k)fluoranthene	79	J	460	21	ug/Kg
Z4621-06	SW-18	SOIL	Benzo(a)pyrene	110	J	460	14	ug/Kg
Z4621-06	SW-18	SOIL	Indeno(1,2,3-cd)pyrene	93	J	460	12	ug/Kg
Z4621-06	SW-18	SOIL	Benzo(g,h,i)perylene	94	J	460	33	ug/Kg
Total SVOC's:				12706.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				12706.00				
Client ID:	SW-18DL							
Z4621-06DL	SW-18DL	SOIL	2-Methylnaphthalene	1900	JD	4600	130	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Acenaphthylene	1000	JD	4600	67	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Acenaphthene	3200	JD	4600	99	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Dibenzofuran	2000	JD	4600	140	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Fluorene	5000	D	4600	120	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Phenanthrene	10000	D	4600	140	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Anthracene	1100	JD	4600	150	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Fluoranthene	1200	JD	4600	110	ug/Kg
Z4621-06DL	SW-18DL	SOIL	Pyrene	1500	JD	4600	100	ug/Kg
Total SVOC's:				26900.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				26900.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4621

Order ID: Z4621

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-19							
Z4621-19	SW-19	SOIL	Naphthalene	760		430	10	ug/Kg
Z4621-19	SW-19	SOIL	2-Methylnaphthalene	2400		430	12	ug/Kg
Z4621-19	SW-19	SOIL	Acenaphthylene	560		430	6.3	ug/Kg
Z4621-19	SW-19	SOIL	Acenaphthene	1500		430	9.3	ug/Kg
Z4621-19	SW-19	SOIL	Dibenzofuran	1300		430	13	ug/Kg
Z4621-19	SW-19	SOIL	Anthracene	490		430	14	ug/Kg
Z4621-19	SW-19	SOIL	Fluoranthene	530		430	10	ug/Kg
Z4621-19	SW-19	SOIL	Pyrene	680		430	9.3	ug/Kg
Z4621-19	SW-19	SOIL	Benzo(a)anthracene	120	J	430	10	ug/Kg
Z4621-19	SW-19	SOIL	Chrysene	160	J	430	8.0	ug/Kg
Z4621-19	SW-19	SOIL	Benzo(b)fluoranthene	92	J	430	31	ug/Kg
Z4621-19	SW-19	SOIL	Benzo(a)pyrene	46	J	430	13	ug/Kg
Total SVOC's:				8638.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				8638.00				
Client ID:	SW-19							
Z4621-07	SW-19	SOIL	Acenaphthylene	610		430	6.3	ug/Kg
Z4621-07	SW-19	SOIL	Acenaphthene	1300		430	9.3	ug/Kg
Z4621-07	SW-19	SOIL	Dibenzofuran	1200		430	13	ug/Kg
Z4621-07	SW-19	SOIL	Fluorene	2300		430	12	ug/Kg
Z4621-07	SW-19	SOIL	Anthracene	470		430	14	ug/Kg
Z4621-07	SW-19	SOIL	Fluoranthene	470		430	10	ug/Kg
Z4621-07	SW-19	SOIL	Pyrene	560		430	9.4	ug/Kg
Z4621-07	SW-19	SOIL	Benzo(a)anthracene	93	J	430	10	ug/Kg
Z4621-07	SW-19	SOIL	Chrysene	130	J	430	8.0	ug/Kg
Z4621-07	SW-19	SOIL	Benzo(b)fluoranthene	75	J	430	31	ug/Kg
Total SVOC's:				7208.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				7208.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.:
Client:
Test:

Z4621
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4621
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-19DL							
Z4621-19DL	SW-19DL	SOIL	Naphthalene	780	JD	2100	52	ug/Kg
Z4621-19DL	SW-19DL	SOIL	2-Methylnaphthalene	2500	D	2100	60	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Acenaphthylene	1100	JD	2100	31	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Acenaphthene	2200	D	2100	46	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Dibenzofuran	1700	JD	2100	66	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Fluorene	3500	D	2100	58	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Phenanthrene	8200	D	2100	67	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Anthracene	640	JD	2100	72	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Fluoranthene	550	JD	2100	52	ug/Kg
Z4621-19DL	SW-19DL	SOIL	Pyrene	710	JD	2100	47	ug/Kg
Total SVOC's:				21880.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				21880.00				
Client ID:	SW-19DL							
Z4621-07DL	SW-19DL	SOIL	2-Methylnaphthalene	4000	D	2100	61	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Acenaphthylene	810	JD	2100	31	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Acenaphthene	1800	JD	2100	46	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Dibenzofuran	1400	JD	2100	66	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Fluorene	2800	D	2100	58	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Phenanthrene	7200	D	2100	67	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Anthracene	860	JD	2100	72	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Fluoranthene	500	JD	2100	52	ug/Kg
Z4621-07DL	SW-19DL	SOIL	Pyrene	670	JD	2100	47	ug/Kg
Total SVOC's:				20040.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				20040.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: **Z4621**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
PB36696B	SBLK01	2-Fluorophenol	150	116.07	77		23.00	104.00
		Phenol-d5	150	121.74	81		29.00	104.00
		Nitrobenzene-d5	100	79.43	79		28.00	110.00
		2-Fluorobiphenyl	100	90.09	90		32.00	109.00
		2,4,6-Tribromophenol	150	151.05	101		24.00	112.00
		Terphenyl-d14	100	91.39	91		30.00	150.00
PB36696BS	SLCS01	2-Fluorophenol	150	124.59	83		23.00	104.00
		Phenol-d5	150	126.35	84		29.00	104.00
		Nitrobenzene-d5	100	82.59	83		28.00	110.00
		2-Fluorobiphenyl	100	90.84	91		32.00	109.00
		2,4,6-Tribromophenol	150	149.84	100		24.00	112.00
		Terphenyl-d14	100	85.2	85		30.00	150.00
Z4621-01	SW-11	2-Fluorophenol	150	112.95	75		23.00	104.00
		Phenol-d5	150	116.95	78		29.00	104.00
		Nitrobenzene-d5	100	61.35	61		28.00	110.00
		2-Fluorobiphenyl	100	79.75	80		32.00	109.00
		2,4,6-Tribromophenol	150	95.8	64		24.00	112.00
		Terphenyl-d14	100	76.2	76		30.00	150.00
Z4621-02	SW-12	2-Fluorophenol	150	108.16	72		23.00	104.00
		Phenol-d5	150	106.92	71		29.00	104.00
		Nitrobenzene-d5	100	63.96	64		28.00	110.00
		2-Fluorobiphenyl	100	64.85	65		32.00	109.00
		2,4,6-Tribromophenol	150	125.56	84		24.00	112.00
		Terphenyl-d14	100	69.45	69		30.00	150.00
Z4621-03	SW-13	2-Fluorophenol	150	114.61	76		23.00	104.00
		Phenol-d5	150	108.86	73		29.00	104.00
		Nitrobenzene-d5	100	65.89	66		28.00	110.00
		2-Fluorobiphenyl	100	73.01	73		32.00	109.00
		2,4,6-Tribromophenol	150	135.81	91		24.00	112.00
		Terphenyl-d14	100	69.89	70		30.00	150.00
Z4621-04	SW-14	2-Fluorophenol	150	141.94	95		23.00	104.00
		Phenol-d5	150	137.18	91		29.00	104.00
		Nitrobenzene-d5	100	98.97	99		28.00	110.00
		2-Fluorobiphenyl	100	70.96	71		32.00	109.00
		2,4,6-Tribromophenol	150	154.21	103		24.00	112.00
		Terphenyl-d14	100	84.21	84		30.00	150.00
Z4621-04DL	SW-14DL	2-Fluorophenol	150	132.7	88		23.00	104.00
		Phenol-d5	150	130.45	87		29.00	104.00
		Nitrobenzene-d5	100	75.75	76		28.00	110.00
		2-Fluorobiphenyl	100	75.45	75		32.00	109.00
		2,4,6-Tribromophenol	150	91.7	61		24.00	112.00

Surrogate Summary
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-04DL	SW-14DL	Terphenyl-d14	100	69.7	70		30.00	150.00
Z4621-05	SW-17	2-Fluorophenol	150	126.71	84		23.00	104.00
		Phenol-d5	150	125.38	84		29.00	104.00
		Nitrobenzene-d5	100	78.75	79		28.00	110.00
		2-Fluorobiphenyl	100	83.13	83		32.00	109.00
		2,4,6-Tribromophenol	150	136.91	91		24.00	112.00
		Terphenyl-d14	100	84.96	85		30.00	150.00
Z4621-06	SW-18	2-Fluorophenol	150	114.84	77		23.00	104.00
		Phenol-d5	150	118.15	79		29.00	104.00
		Nitrobenzene-d5	100	82.27	82		28.00	110.00
		2-Fluorobiphenyl	100	40.29	40		32.00	109.00
		2,4,6-Tribromophenol	150	98.44	66		24.00	112.00
		Terphenyl-d14	100	72.83	73		30.00	150.00
Z4621-06DL	SW-18DL	2-Fluorophenol	150	102.4	68		23.00	104.00
		Phenol-d5	150	103.6	69		29.00	104.00
		Nitrobenzene-d5	100	73.4	73		28.00	110.00
		2-Fluorobiphenyl	100	77	77		32.00	109.00
		2,4,6-Tribromophenol	150	50.7	34		24.00	112.00
		Terphenyl-d14	100	74.1	74		30.00	150.00
Z4621-07	SW-19	2-Fluorophenol	150	126.77	85		23.00	104.00
		Phenol-d5	150	125.49	84		29.00	104.00
		Nitrobenzene-d5	100	87.15	87		28.00	110.00
		2-Fluorobiphenyl	100	62.94	63		32.00	109.00
		2,4,6-Tribromophenol	150	141.93	95		24.00	112.00
		Terphenyl-d14	100	81.13	81		30.00	150.00
Z4621-07DL	SW-19DL	2-Fluorophenol	150	136	91		23.00	104.00
		Phenol-d5	150	140.5	94		29.00	104.00
		Nitrobenzene-d5	100	89.2	89		28.00	110.00
		2-Fluorobiphenyl	100	86.55	87		32.00	109.00
		2,4,6-Tribromophenol	150	104.3	70		24.00	112.00
		Terphenyl-d14	100	83.6	84		30.00	150.00
Z4621-08	DUPLICATE	2-Fluorophenol	150	129.88	87		23.00	104.00
		Phenol-d5	150	125.02	83		29.00	104.00
		Nitrobenzene-d5	100	88.71	89		28.00	110.00
		2-Fluorobiphenyl	100	82.57	83		32.00	109.00
		2,4,6-Tribromophenol	150	155.46	104		24.00	112.00
		Terphenyl-d14	100	81.81	82		30.00	150.00
Z4621-08DL	DUPLICATEDL	2-Fluorophenol	150	117.6	78		23.00	104.00
		Phenol-d5	150	119.85	80		29.00	104.00
		Nitrobenzene-d5	100	67.35	67		28.00	110.00
		2-Fluorobiphenyl	100	76.5	77		32.00	109.00

Surrogate Summary
SW-846

SDG No.: Z4621
Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-08DL	DUPLICATEDL	2,4,6-Tribromophenol	150	74.95	50		24.00	112.00
		Terphenyl-d14	100	70.75	71		30.00	150.00
Z4621-09	SW-01	2-Fluorophenol	150	97.31	65		23.00	104.00
		Phenol-d5	150	100.81	67		29.00	104.00
		Nitrobenzene-d5	100	64.58	65		28.00	110.00
		2-Fluorobiphenyl	100	61.21	61		32.00	109.00
		2,4,6-Tribromophenol	150	111.06	74		24.00	112.00
		Terphenyl-d14	100	56.14	56		30.00	150.00
Z4621-10	SW-02	2-Fluorophenol	150	117.08	78		23.00	104.00
		Phenol-d5	150	118.18	79		29.00	104.00
		Nitrobenzene-d5	100	73.76	74		28.00	110.00
		2-Fluorobiphenyl	100	67.92	68		32.00	109.00
		2,4,6-Tribromophenol	150	132.17	88		24.00	112.00
		Terphenyl-d14	100	71.4	71		30.00	150.00
Z4621-11	SW-03	2-Fluorophenol	150	130.51	87		23.00	104.00
		Phenol-d5	150	129.52	86		29.00	104.00
		Nitrobenzene-d5	100	77.41	77		28.00	110.00
		2-Fluorobiphenyl	100	80.68	81		32.00	109.00
		2,4,6-Tribromophenol	150	152.17	101		24.00	112.00
		Terphenyl-d14	100	80.34	80		30.00	150.00
Z4621-11DL	SW-03DL	2-Fluorophenol	150	123.6	82		23.00	104.00
		Phenol-d5	150	125.8	84		29.00	104.00
		Nitrobenzene-d5	100	72.5	73		28.00	110.00
		2-Fluorobiphenyl	100	83.35	83		32.00	109.00
		2,4,6-Tribromophenol	150	74.95	50		24.00	112.00
		Terphenyl-d14	100	78.05	78		30.00	150.00
Z4621-12	SW-04	2-Fluorophenol	150	129.21	86		23.00	104.00
		Phenol-d5	150	127.33	85		29.00	104.00
		Nitrobenzene-d5	100	88.75	89		28.00	110.00
		2-Fluorobiphenyl	100	72.68	73		32.00	109.00
		2,4,6-Tribromophenol	150	148.96	99		24.00	112.00
		Terphenyl-d14	100	79.71	80		30.00	150.00
Z4621-12DL	SW-04DL	2-Fluorophenol	150	127.6	85		23.00	104.00
		Phenol-d5	150	127.4	85		29.00	104.00
		Nitrobenzene-d5	100	75.35	75		28.00	110.00
		2-Fluorobiphenyl	100	75.6	76		32.00	109.00
		2,4,6-Tribromophenol	150	80.3	54		24.00	112.00
		Terphenyl-d14	100	73.45	73		30.00	150.00
Z4621-13	SW-05	2-Fluorophenol	150	132.88	89		23.00	104.00
		Phenol-d5	150	130.46	87		29.00	104.00
		Nitrobenzene-d5	100	88.75	89		28.00	110.00

Surrogate Summary
SW-846

SDG No.: **Z4621**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-13	SW-05	2-Fluorobiphenyl	100	68.43	68		32.00	109.00
		2,4,6-Tribromophenol	150	147.36	98		24.00	112.00
		Terphenyl-d14	100	75.05	75		30.00	150.00
Z4621-13DL	SW-05DL	2-Fluorophenol	150	119.6	80		23.00	104.00
		Phenol-d5	150	125.45	84		29.00	104.00
		Nitrobenzene-d5	100	75.10	75		28.00	110.00
		2-Fluorobiphenyl	100	71.75	72		32.00	109.00
		2,4,6-Tribromophenol	150	76.35	51		24.00	112.00
		Terphenyl-d14	100	68	68		30.00	150.00
		2-Fluorophenol	150	125.22	83		23.00	104.00
Z4621-14	SW-06	Phenol-d5	150	124.36	83		29.00	104.00
		Nitrobenzene-d5	100	80.67	81		28.00	110.00
		2-Fluorobiphenyl	100	77.08	77		32.00	109.00
		2,4,6-Tribromophenol	150	154.72	103		24.00	112.00
		Terphenyl-d14	100	78.17	78		30.00	150.00
		2-Fluorophenol	150	120.15	80		23.00	104.00
		Phenol-d5	150	131.15	87		29.00	104.00
Z4621-14DL	SW-06DL	Nitrobenzene-d5	100	73.9	74		28.00	110.00
		2-Fluorobiphenyl	100	80.2	80		32.00	109.00
		2,4,6-Tribromophenol	150	71.14	47		24.00	112.00
		Terphenyl-d14	100	76.7	77		30.00	150.00
		2-Fluorophenol	150	128.41	86		23.00	104.00
		Phenol-d5	150	126.23	84		29.00	104.00
		Nitrobenzene-d5	100	86.09	86		28.00	110.00
Z4621-15	SW-07	2-Fluorobiphenyl	100	77.94	78		32.00	109.00
		2,4,6-Tribromophenol	150	165.89	111		24.00	112.00
		Terphenyl-d14	100	80.67	81		30.00	150.00
		2-Fluorophenol	150	128.8	86		23.00	104.00
		Phenol-d5	150	128.7	86		29.00	104.00
		Nitrobenzene-d5	100	78.9	79		28.00	110.00
		2-Fluorobiphenyl	100	87.39	87		32.00	109.00
Z4621-15DL	SW-07DL	2,4,6-Tribromophenol	150	62.4	42		24.00	112.00
		Terphenyl-d14	100	92.60	93		30.00	150.00
		2-Fluorophenol	150	88.46	59		23.00	104.00
		Phenol-d5	150	95.79	64		29.00	104.00
		Nitrobenzene-d5	100	57.27	57		28.00	110.00
		2-Fluorobiphenyl	100	53.04	53		32.00	109.00
		2,4,6-Tribromophenol	150	117.64	78		24.00	112.00
Z4621-16	SW-08	Terphenyl-d14	100	55.79	56		30.00	150.00
		2-Fluorophenol	150	117.75	79		23.00	104.00
		Phenol-d5	150	115.65	77		29.00	104.00
		2-Fluorophenol	150	117.75	79		23.00	104.00
		Phenol-d5	150	115.65	77		29.00	104.00
		2-Fluorophenol	150	117.75	79		23.00	104.00
		Phenol-d5	150	115.65	77		29.00	104.00
Z4621-17	SW-09	2-Fluorophenol	150	117.75	79		23.00	104.00
		Phenol-d5	150	115.65	77		29.00	104.00

Surrogate Summary
SW-846

SDG No.: **Z4621**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4621-17	SW-09	Nitrobenzene-d5	100	70.9	71		28.00	110.00
		2-Fluorobiphenyl	100	85.3	85		32.00	109.00
		2,4,6-Tribromophenol	150	125.65	84		24.00	112.00
		Terphenyl-d14	100	73.25	73		30.00	150.00
Z4621-18	SW-10	2-Fluorophenol	150	121.7	81		23.00	104.00
		Phenol-d5	150	119.47	80		29.00	104.00
		Nitrobenzene-d5	100	73.09	73		28.00	110.00
		2-Fluorobiphenyl	100	82.88	83		32.00	109.00
Z4621-18DL	SW-10DL	2,4,6-Tribromophenol	150	153.97	103		24.00	112.00
		Terphenyl-d14	100	79.89	80		30.00	150.00
		2-Fluorophenol	150	127.12	85		23.00	104.00
		Phenol-d5	150	122	81		29.00	104.00
Z4621-19	SW-19	Nitrobenzene-d5	100	74	74		28.00	110.00
		2-Fluorobiphenyl	100	82.32	82		32.00	109.00
		2,4,6-Tribromophenol	150	105.56	70		24.00	112.00
		Terphenyl-d14	100	81.1	81		30.00	150.00
Z4621-19DL	SW-19DL	2-Fluorophenol	150	66.99	45		23.00	104.00
		Phenol-d5	150	68.98	46		29.00	104.00
		Nitrobenzene-d5	100	56.54	57		28.00	110.00
		2-Fluorobiphenyl	100	50.72	51		32.00	109.00
Z4621-20MS	SW-19MS	2,4,6-Tribromophenol	150	126.28	84		24.00	112.00
		Terphenyl-d14	100	76.49	76		30.00	150.00
		2-Fluorophenol	150	67.05	45		23.00	104.00
		Phenol-d5	150	70.7	47		29.00	104.00
Z4621-21MSD	SW-19MSD	Nitrobenzene-d5	100	67.3	67		28.00	110.00
		2-Fluorobiphenyl	100	74.85	75		32.00	109.00
		2,4,6-Tribromophenol	150	92.8	62		24.00	112.00
		Terphenyl-d14	100	78.4	78		30.00	150.00
Z4621-21MSD	SW-19MSD	2-Fluorophenol	150	145.82	97		23.00	104.00
		Phenol-d5	150	143.75	96		29.00	104.00
		Nitrobenzene-d5	100	88.56	89		28.00	110.00
		2-Fluorobiphenyl	100	60.22	60		32.00	109.00
Z4621-21MSD	SW-19MSD	2,4,6-Tribromophenol	150	108.64	72		24.00	112.00
		Terphenyl-d14	100	82.27	82		30.00	150.00
		2-Fluorophenol	150	125.28	84		23.00	104.00
		Phenol-d5	150	118.61	79		29.00	104.00
Z4621-21MSD	SW-19MSD	Nitrobenzene-d5	100	76.78	77		28.00	110.00
		2-Fluorobiphenyl	100	60.77	61		32.00	109.00
		2,4,6-Tribromophenol	150	114.16	76		24.00	112.00
		Terphenyl-d14	100	68.59	69		30.00	150.00

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4621-20MS		Client Sample ID: SW-19MS								
2-Chlorophenol	2200	0	2200	100				52	107	
Phenol	2200	0	2000	91				42	105	
bis(2-Chloroethyl)ether	2200	0	2000	91				37	114	
Benzyl Alcohol	2200	0	2100	95				43	97	
2,2-oxybis(1-Chloropropane)	2200	0	1100	50				44	102	
2-Methylphenol	2200	0	2000	91				50	100	
Hexachloroethane	2200	0	5500	250	*			43	101	
N-Nitroso-di-n-propylamine	2200	0	1800	82				63	97	
3+4-Methylphenols	2200	0	2000	91				30	106	
Nitrobenzene	2200	0	1900	86				50	109	
Isophorone	2200	0	2200	100				48	111	
2-Nitrophenol	2200	0	2600	118	*			52	116	
2,4-Dimethylphenol	2200	0	2100	95				47	109	
bis(2-Chloroethoxy)methane	2200	0	1800	82				51	111	
2,4-Dichlorophenol	2200	0	2600	118	*			55	109	
Naphthalene	2200	760	2300	70				34	120	
Benzoic acid	2200	0	1000	45				16	112	
4-Chloroaniline	2200	0	400	18				15	92	
Hexachlorobutadiene	2200	0	2100	95				20	150	
4-Chloro-3-methylphenol	2200	0	2400	109	*			60	100	
2-Methylnaphthalene	2200	2400	3400	45	*			49	115	
Hexachlorocyclopentadiene	4300	0	1800	42				20	107	
2,4,6-Trichlorophenol	2200	0	1500	68				50	112	
2,4,5-Trichlorophenol	2200	0	1700	77				55	105	
2-Chloronaphthalene	2200	0	1500	68				50	113	
2-Nitroaniline	2200	0	1300	59				52	110	
Acenaphthylene	2200	560	1600	47	*			52	107	
Dimethylphthalate	2200	0	1600	73				45	122	
2,6-Dinitrotoluene	2200	0	2100	95				49	116	
Acenaphthene	2200	1500	2600	50	*			65	100	
3-Nitroaniline	2200	0	930	42				27	88	
2,4-Dinitrophenol	4300	0	1500	35				26	131	
Dibenzofuran	2200	1300	2300	45	*			52	113	
4-Nitrophenol	4300	0	6100	142	*			45	95	
2,4-Dinitrotoluene	2200	0	2000	91				56	104	
Fluorene	2200	2700	3600	41	*			47	117	
Diethylphthalate	2200	0	1400	64				49	115	
4-Chlorophenyl-phenylether	2200	0	1500	68				37	127	
4-Nitroaniline	2200	0	1400	64				41	115	
Azobenzene	2200	0	870	40	*			51	114	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4621-20MS		Client Sample ID:	SW-19MS							
4,6-Dinitro-2-methylphenol	2200	0	1200	55				40	105	
N-Nitrosodiphenylamine	2200	0	14000	636	*			55	120	
4-Bromophenyl-phenylether	2200	0	2200	100				53	113	
Hexachlorobenzene	2200	0	2200	100				48	118	
Pentachlorophenol	4300	0	4400	102				33	111	
Phenanthrene	2200	6800	8300	68				50	119	
Anthracene	2200	490	2200	78				54	108	
Di-n-butylphthalate	2200	0	1700	77				52	112	
Fluoranthene	2200	530	2300	80				55	105	
Pyrene	2200	680	2500	83				49	120	
Butylbenzylphthalate	2200	0	1900	86				55	120	
Benzo(a)anthracene	2200	120	2000	85				60	100	
3,3-Dichlorobenzidine	2200	0	1200	55				31	111	
Chrysene	2200	160	2000	84				51	115	
bis(2-Ethylhexyl)phthalate	2200	0	1800	82				54	124	
Di-n-octyl phthalate	2200	0	2200	100				53	122	
Indeno(1,2,3-cd)pyrene	2200	0	2300	105				42	124	
Benzo(b)fluoranthene	2200	92	2000	87				42	126	
Benzo(k)fluoranthene	2200	0	1800	82				43	125	
Benzo(a)pyrene	2200	46	1900	84				58	102	
Dibenz(a,h)anthracene	2200	0	2000	91				41	130	
Benzo(g,h,i)perylene	2200	0	2000	91				39	130	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4621-21MSD		Client Sample ID: SW-19MSD								
2-Chlorophenol	2200	0	1800	82		20		52	107	50
Phenol	2200	0	1700	77		17		42	105	50
bis(2-Chloroethyl)ether	2200	0	1700	77		17		37	114	50
Benzyl Alcohol	2200	0	1800	82		15		43	97	50
2,2-oxybis(1-Chloropropane)	2200	0	880	40	*	22		44	102	50
2-Methylphenol	2200	0	1700	77		17		50	100	50
Hexachloroethane	2200	0	4500	205	*	20		43	101	50
N-Nitroso-di-n-propylamine	2200	0	1600	73		12		63	97	50
3+4-Methylphenols	2200	0	1600	73		22		30	106	50
Nitrobenzene	2200	0	1700	77		11		50	109	50
Isophorone	2200	0	1900	86		15		48	111	50
2-Nitrophenol	2200	0	2300	105		12		52	116	50
2,4-Dimethylphenol	2200	0	1800	82		15		47	109	50
bis(2-Chloroethoxy)methane	2200	0	1500	68		19		51	111	50
2,4-Dichlorophenol	2200	0	2200	100		17		55	109	50
Naphthalene	2200	760	2100	61		14		34	120	50
Benzoic acid	2200	0	830	38		17		16	112	50
4-Chloroaniline	2200	0	350	16		12		15	92	50
Hexachlorobutadiene	2200	0	1800	82		15		20	150	50
4-Chloro-3-methylphenol	2200	0	2000	91		18		60	100	50
2-Methylnaphthalene	2200	2400	4100	77		52	*	49	115	50
Hexachlorocyclopentadiene	4300	0	1700	40		5		20	107	50
2,4,6-Trichlorophenol	2200	0	1600	73		7		50	112	50
2,4,5-Trichlorophenol	2200	0	1600	73		5		55	105	50
2-Chloronaphthalene	2200	0	1500	68		0		50	113	50
2-Nitroaniline	2200	0	1100	50	*	17		52	110	50
Acenaphthylene	2200	560	1700	52		10		52	107	50
Dimethylphthalate	2200	0	1600	73		0		45	122	50
2,6-Dinitrotoluene	2200	0	2300	105		10		49	116	50
Acenaphthene	2200	1500	2300	36	*	33		65	100	50
3-Nitroaniline	2200	0	1200	55		27		27	88	50
2,4-Dinitrophenol	4300	0	1500	35		0		26	131	50
Dibenzofuran	2200	1300	2200	41	*	9		52	113	50
4-Nitrophenol	4300	0	6500	151	*	6		45	95	50
2,4-Dinitrotoluene	2200	0	2800	127	*	33		56	104	50
Fluorene	2200	2700	3300	27	*	41		47	117	50
Diethylphthalate	2200	0	1400	64		0		49	115	50
4-Chlorophenyl-phenylether	2200	0	1600	73		7		37	127	50
4-Nitroaniline	2200	0	1300	59		8		41	115	50
Azobenzene	2200	0	910	41	*	2		51	114	50

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4621-21MSD	Client Sample ID:	SW-19MSD								
4,6-Dinitro-2-methylphenol	2200	0	980	45		20		40	105	50
N-Nitrosodiphenylamine	2200	0	8900	405	*	44		55	120	50
4-Bromophenyl-phenylether	2200	0	1900	86		15		53	113	50
Hexachlorobenzene	2200	0	1900	86		15		48	118	50
Pentachlorophenol	4300	0	3400	79		25		33	111	50
Phenanthrene	2200	6800	6600	-9	*	261	*	50	119	50
Anthracene	2200	490	1700	55		35		54	108	50
Di-n-butylphthalate	2200	0	1500	68		12		52	112	50
Fluoranthene	2200	530	2000	67		18		55	105	50
Pyrene	2200	680	2200	69		18		49	120	50
Butylbenzylphthalate	2200	0	1500	68		23		55	120	50
Benzo(a)anthracene	2200	120	1700	72		17		60	100	50
3,3-Dichlorobenzidine	2200	0	930	42		27		31	111	50
Chrysene	2200	160	1700	70		18		51	115	50
bis(2-Ethylhexyl)phthalate	2200	0	1500	68		19		54	124	50
Di-n-octyl phthalate	2200	0	1900	86		15		53	122	50
Indeno(1,2,3-cd)pyrene	2200	0	1900	86		20		42	124	50
Benzo(b)fluoranthene	2200	92	1600	69		23		42	126	50
Benzo(k)fluoranthene	2200	0	1500	68		19		43	125	50
Benzo(a)pyrene	2200	46	1600	71		17		58	102	50
Dibenz(a,h)anthracene	2200	0	1700	77		17		41	130	50
Benzo(g,h,i)perylene	2200	0	1600	73		22		39	130	50

Chemtech Consulting Group

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB36696BS	2-Chlorophenol	1700	1400	82			54	92	
	Phenol	1700	1300	76			48	96	
	bis(2-Chloroethyl)ether	1700	1400	82			49	96	
	Benzyl Alcohol	1700	1300	76			53	90	
	2,2-oxybis(1-Chloropropane)	1700	1200	71			47	97	
	2-Methylphenol	1700	1300	76			55	91	
	Hexachloroethane	1700	1400	82			50	91	
	N-Nitroso-di-n-propylamine	1700	1300	76			49	99	
	3+4-Methylphenols	1700	1300	76			57	92	
	Nitrobenzene	1700	1300	76			53	92	
	Isophorone	1700	1300	76			55	89	
	2-Nitrophenol	1700	1400	82			58	89	
	2,4-Dimethylphenol	1700	1300	76			58	88	
	bis(2-Chloroethoxy)methane	1700	1300	76			57	88	
	2,4-Dichlorophenol	1700	1400	82			55	109	
	Naphthalene	1700	1400	82			34	120	
	Benzoic acid	1700	470	28			27	106	
	4-Chloroaniline	1700	710	42			7	68	
	Hexachlorobutadiene	1700	1500	88			53	98	
	4-Chloro-3-methylphenol	1700	1300	76			57	92	
	2-Methylnaphthalene	1700	1300	76			59	91	
	Hexachlorocyclopentadiene	3300	3100	94		*	17	73	
	2,4,6-Trichlorophenol	1700	1500	88			60	99	
	2,4,5-Trichlorophenol	1700	1500	88			56	98	
	2-Chloronaphthalene	1700	1500	88			59	97	
	2-Nitroaniline	1700	1300	76			53	96	
	Acenaphthylene	1700	1400	82			51	98	
	Dimethylphthalate	1700	1400	82			54	102	
	2,6-Dinitrotoluene	1700	1400	82			58	97	
	Acenaphthene	1700	1400	82			52	97	
	3-Nitroaniline	1700	940	55			10	91	
	2,4-Dinitrophenol	3300	2000	61			37	93	
	Dibenzofuran	1700	1400	82			56	91	
	4-Nitrophenol	3300	2600	79			24	120	
	2,4-Dinitrotoluene	1700	1500	88			61	101	
	Fluorene	1700	1400	82			52	97	
	Diethylphthalate	1700	1400	82			55	101	
	4-Chlorophenyl-phenylether	1700	1500	88			60	99	
	4-Nitroaniline	1700	1300	76			47	102	
	Azobenzene	1700	1300	76			54	98	
	4,6-Dinitro-2-methylphenol	1700	1400	82			58	107	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4621

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB36696BS	N-Nitrosodiphenylamine	1700	1400	82			60	101	
	4-Bromophenyl-phenylether	1700	1500	88			62	101	
	Hexachlorobenzene	1700	1600	94			59	101	
	Pentachlorophenol	3300	3000	91			32	102	
	Phenanthrene	1700	1400	82			55	106	
	Anthracene	1700	1400	82			55	103	
	Di-n-butylphthalate	1700	1400	82			60	106	
	Fluoranthene	1700	1400	82			54	104	
	Pyrene	1700	1400	82			53	103	
	Butylbenzylphthalate	1700	1400	82			56	103	
	Benzo(a)anthracene	1700	1400	82			58	100	
	3,3-Dichlorobenzidine	1700	920	54			28	101	
	Chrysene	1700	1400	82			53	103	
	bis(2-Ethylhexyl)phthalate	1700	1300	76			51	115	
	Di-n-octyl phthalate	1700	1400	82			54	106	
	Indeno(1,2,3-cd)pyrene	1700	1700	100			35	112	
	Benzo(b)fluoranthene	1700	1400	82			49	104	
	Benzo(k)fluoranthene	1700	1400	82			47	119	
	Benzo(a)pyrene	1700	1400	82			53	103	
	Dibenz(a,h)anthracene	1700	1600	94			44	108	
	Benzo(g,h,i)perylene	1700	1500	88			40	106	

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG NO.: Z4621
 Lab File ID: BE051416.D Lab Sample ID: PB36696B
 Instrument ID: BNAE Date Extracted: 9/23/2008
 Matrix: (soil/water) SOIL Date Analyzed: 9/24/2008
 Level: (low/med) LOW Time Analyzed: 16:04

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
01	SLCS01	PB36696BS	BE051417.D	9/24/2008
02	SW-14	Z4621-04	BE051418.D	9/24/2008
03	SW-17	Z4621-05	BE051419.D	9/24/2008
04	DUPLICATE	Z4621-08	BE051420.D	9/24/2008
05	SW-02	Z4621-10	BE051421.D	9/24/2008
06	SW-03	Z4621-11	BE051422.D	9/24/2008
07	SW-04	Z4621-12	BE051423.D	9/24/2008
08	SW-05	Z4621-13	BE051424.D	9/24/2008
09	SW-06	Z4621-14	BE051425.D	9/24/2008
10	SW-08	Z4621-16	BE051426.D	9/24/2008
11	SW-10	Z4621-18	BE051427.D	9/24/2008
12	SW-12	Z4621-02	BE051428.D	9/24/2008
13	SW-19	Z4621-07	BE051429.D	9/24/2008
14	SW-13	Z4621-03	BE051430.D	9/24/2008
15	SW-07	Z4621-15	BE051431.D	9/24/2008
16	SW-01	Z4621-09	BE051432.D	9/25/2008
17	SW-18	Z4621-06	BE051433.D	9/25/2008
18	SW-19	Z4621-19	BE051434.D	9/25/2008
19	SW-11	Z4621-01	BE051435.D	9/25/2008
20	SW-09	Z4621-17	BE051436.D	9/25/2008
21	SW-14DL	Z4621-04DL	BE051447.D	9/25/2008
22	SW-04DL	Z4621-12DL	BE051448.D	9/25/2008
23	SW-05DL	Z4621-13DL	BE051449.D	9/25/2008
24	DUPLICATEDL	Z4621-08DL	BE051450.D	9/25/2008
25	SW-03DL	Z4621-11DL	BE051451.D	9/25/2008
26	SW-06DL	Z4621-14DL	BE051452.D	9/25/2008
27	SW-19DL	Z4621-07DL	BE051453.D	9/25/2008

COMMENTS:

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG NO.: Z4621

Lab File ID: BE051416.D Lab Sample ID: PB36696B

Instrument ID: BNAE Date Extracted: 9/23/2008

Matrix: (soil/water) SOIL Date Analyzed: 9/24/2008

Level: (low/med) LOW Time Analyzed: 16:04

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
28	SW-10DL	Z4621-18DL	BE051454.D	9/25/2008
29	SW-07DL	Z4621-15DL	BE051455.D	9/25/2008
30	SW-18DL	Z4621-06DL	BE051456.D	9/25/2008
31	SW-19DL	Z4621-19DL	BE051457.D	9/25/2008
32	SW-19MS	Z4621-20MS	BE051458.D	9/25/2008
33	SW-19MSD	Z4621-21MSD	BE051459.D	9/25/2008

COMMENTS:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: PB36696B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051416.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	330	U	
111-44-4	bis(2-Chloroethyl)ether	330	U	
95-57-8	2-Chlorophenol	330	U	
100-51-6	Benzyl Alcohol	330	U	
95-48-7	2-Methylphenol	330	U	
108-60-1	2,2-oxybis(1-Chloropropane)	330	U	
106-44-5	3+4-Methylphenols	330	U	
621-64-7	N-Nitroso-di-n-propylamine	330	U	
67-72-1	Hexachloroethane	330	U	
98-95-3	Nitrobenzene	330	U	
78-59-1	Isophorone	330	U	
88-75-5	2-Nitrophenol	330	U	
105-67-9	2,4-Dimethylphenol	330	U	
111-91-1	bis(2-Chloroethoxy)methane	330	U	
120-83-2	2,4-Dichlorophenol	330	U	
65-85-0	Benzoic acid	330	U	
91-20-3	Naphthalene	330	U	
106-47-8	4-Chloroaniline	330	U	
87-68-3	Hexachlorobutadiene	330	U	
59-50-7	4-Chloro-3-methylphenol	330	U	
91-57-6	2-Methylnaphthalene	330	U	
77-47-4	Hexachlorocyclopentadiene	330	U	
88-06-2	2,4,6-Trichlorophenol	330	U	
95-95-4	2,4,5-Trichlorophenol	830	U	
91-58-7	2-Chloronaphthalene	330	U	
88-74-4	2-Nitroaniline	830	U	
131-11-3	Dimethylphthalate	330	U	
208-96-8	Acenaphthylene	330	U	
606-20-2	2,6-Dinitrotoluene	330	U	
99-09-2	3-Nitroaniline	830	U	
83-32-9	Acenaphthene	330	U	
51-28-5	2,4-Dinitrophenol	830	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621

Matrix (soil/water): SOIL Lab Sample ID: PB36696B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051416.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 9/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 9/24/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	830	U	
132-64-9	Dibenzofuran	330	U	
121-14-2	2,4-Dinitrotoluene	330	U	
84-66-2	Diethylphthalate	330	U	
7005-72-3	4-Chlorophenyl-phenylether	330	U	
86-73-7	Fluorene	330	U	
100-01-6	4-Nitroaniline	830	U	
534-52-1	4,6-Dinitro-2-methylphenol	830	U	
86-30-6	N-Nitrosodiphenylamine	330	U	
103-33-3	Azobenzene	330	U	
101-55-3	4-Bromophenyl-phenylether	330	U	
118-74-1	Hexachlorobenzene	330	U	
87-86-5	Pentachlorophenol	830	U	
85-01-8	Phenanthrene	330	U	
120-12-7	Anthracene	330	U	
84-74-2	Di-n-butylphthalate	330	U	
206-44-0	Fluoranthene	330	U	
129-00-0	Pyrene	330	U	
85-68-7	Butylbenzylphthalate	330	U	
91-94-1	3,3-Dichlorobenzidine	330	U	
56-55-3	Benzo(a)anthracene	330	U	
218-01-9	Chrysene	330	U	
117-81-7	bis(2-Ethylhexyl)phthalate	330	U	
117-84-0	Di-n-octyl phthalate	330	U	
205-99-2	Benzo(b)fluoranthene	330	U	
207-08-9	Benzo(k)fluoranthene	330	U	
50-32-8	Benzo(a)pyrene	330	U	
193-39-5	Indeno(1,2,3-cd)pyrene	330	U	
53-70-3	Dibenz(a,h)anthracene	330	U	
191-24-2	Benzo(g,h,i)perylene	330	U	

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG NO.: Z4621
 EPA Sample No.: SSTD040 Date Analyzed: 9/25/2008
 Lab File ID: BE051446.D Time Analyzed: 16:00
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	122586	5.25	423334	6.71	219284	8.85
UPPER LIMIT	245172	5.75	846668	7.21	438568	9.35
LOWER LIMIT	61293	4.75	211667	6.21	109642	8.35
EPA SAMPLE NO.						
01 SW-14DL	111973	5.25	389396	6.71	212987	8.86
02 SW-04DL	110484	5.25	380326	6.71	218907	8.86
03 SW-05DL	108064	5.25	368196	6.72	208915	8.86
04 DUPLICATEDL	116945	5.25	390801	6.71	215900	8.86
05 SW-03DL	108823	5.25	355257	6.71	190866	8.85
06 SW-06DL	105029	5.25	347342	6.71	185871	8.85
07 SW-19DL_	98078	5.25	317128	6.72	177120	8.86
08 SW-10DL	98540	5.25	325816	6.71	170355	8.86
09 SW-07DL	102324	5.25	341933	6.71	188004	8.85
10 SW-18DL	96776	5.25	319893	6.71	171671	8.85
11 SW-19DL	96731	5.25	317043	6.72	172585	8.86
12 SW-19MS	78116	5.25	248718	6.73	199142	8.88
13 SW-19MSD	86313	5.25	271375	6.73	187464	8.88

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 EPA Sample No.: SSTD040 Date Analyzed: 9/25/2008
 Lab File ID: BE051446.D Time Analyzed: 16:00
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	354849	10.68	350351	13.94	302599	16.12
UPPER LIMIT	709698	11.18	700702	14.44	605198	16.62
LOWER LIMIT	177425	10.18	175176	13.44	151300	15.62
EPA SAMPLE NO.						
01 SW-14DL	342414	10.69	374171	13.94	341284	16.12
02 SW-04DL	343740	10.69	370333	13.94	337023	16.12
03 SW-05DL	338735	10.69	356732	13.94	320963	16.12
04 DUPLICATEDL	352154	10.69	382083	13.94	337617	16.12
05 SW-03DL	306237	10.68	330181	13.94	290739	16.12
06 SW-06DL	295311	10.68	314032	13.94	280129	16.12
07 SW-19DL	271201	10.69	309024	13.95	284868	16.12
08 SW-10DL	283096	10.69	303221	13.94	267985	16.12
09 SW-07DL	294031	10.68	298367	13.94	267759	16.12
10 SW-18DL	279659	10.69	298451	13.94	272883	16.12
11 SW-19DL	278093	10.70	314128	13.95	296329	16.12
12 SW-19MS	255890	10.74	294551	13.96	264750	16.14
13 SW-19MSD	288558	10.73	331925	13.96	309788	16.14

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG NO.: Z4621
 EPA Sample No.: SSTD060 Date Analyzed: 9/24/2008
 Lab File ID: BE051415.D Time Analyzed: 15:29
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	75558	5.27	249486	6.73	142123	8.87
12 HOUR STD						
UPPER LIMIT	151116	5.77	498972	7.23	284246	9.37
LOWER LIMIT	37779	4.77	124743	6.23	71062	8.37
EPA SAMPLE NO.						
01 SBLK01	76343	5.27	257148	6.73	144874	8.87
02 SLCS01	74419	5.27	254286	6.74	140738	8.87
03 SW-14	66469	5.27	204420	6.74	147583	8.90
04 SW-17	82980	5.27	265314	6.74	152055	8.87
05 DUPLICATE	78508	5.27	246917	6.74	145188	8.89
06 SW-02	91285	5.27	301707	6.73	170142	8.87
07 SW-03	80458	5.27	267275	6.74	147575	8.89
08 SW-04	79919	5.27	239786	6.74	165593	8.90
09 SW-05	79238	5.27	241395	6.75	170891	8.90
10 SW-06	84607	5.27	258552	6.74	156291	8.89
11 SW-08	101041	5.27	337935	6.73	188836	8.87
12 SW-10	90181	5.27	278220	6.73	154697	8.88
13 SW-12	102897	5.27	347223	6.73	184446	8.87
14 SW-19_	84174	5.27	245578	6.74	194289	8.90
15 SW-13	100927	5.27	312046	6.74	181152	8.88
16 SW-07	84665	5.27	265033	6.74	160563	8.89
17 SW-01	94491	5.27	305612	6.74	172992	8.88
18 SW-18	76591	5.27	225659	6.75	259998	8.92
19 SW-19	83399	5.27	257221	6.74	210313	8.92
20 SW-11	100003	5.27	330936	6.74	194409	8.87
21 SW-09	104897	5.27	341317	6.74	186174	8.87

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4621 SAS No.: Z4621 SDG No.: Z4621
 EPA Sample No.: SSTD060 Date Analyzed: 9/24/2008
 Lab File ID: BE051415.D Time Analyzed: 15:29
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	254776	10.70	315884	13.97	270206	16.16
UPPER LIMIT	509552	11.20	631768	14.47	540412	16.66
LOWER LIMIT	127388	10.20	157942	13.47	135103	15.66
EPA SAMPLE NO.						
01 SBLK01	260806	10.70	288869	13.96	257125	16.16
02 SLCS01	247682	10.70	283524	13.97	252358	16.15
03 SW-14	236142	10.74	301101	13.97	272964	16.16
04 SW-17	258415	10.71	288819	13.96	275619	16.16
05 DUPLICATE	259399	10.73	328831	13.97	307619	16.16
06 SW-02	280193	10.70	331534	13.96	313344	16.16
07 SW-03	251165	10.72	329536	13.97	307722	16.16
08 SW-04	272652	10.74	345498	13.97	325465	16.16
09 SW-05	270868	10.74	348410	13.97	322222	16.17
10 SW-06	264242	10.73	326701	13.97	311684	16.16
11 SW-08	304873	10.70	341616	13.96	331352	16.16
12 SW-10	276276	10.72	339396	13.97	329275	16.16
13 SW-12	296817	10.70	336920	13.96	323767	16.15
14 SW-19_	293029	10.77	362984	13.99	356459	16.18
15 SW-13	298523	10.71	358957	13.97	354363	16.17
16 SW-07	279130	10.73	355521	13.97	344544	16.18
17 SW-01	279217	10.72	355972	13.97	348951	16.18
18 SW-18	289448	10.77	356515	13.98	339091	16.19
19 SW-19	338979	10.78	393537	13.99	387699	16.20
20 SW-11	314293	10.71	380124	13.97	364402	16.17
21 SW-09	322721	10.71	399263	13.97	385552	16.17

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



CASE NARRATIVE

HRP Associates, Inc.

Project Name: Mechanicville ERP site

Project # N/A

Chemtech Project # Z4726

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 9/27/08.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: 8260 Stars List Volatiles soil, and Semivolatiles Chemtech 8270 List. This data package contains results for Semivolatiles Chemtech 8270 List.

C. Analytical Techniques:

The samples were analyzed on instrument BNA F using GC Column RTX-5 SILMS which is 20 meters, 0.18 mm ID, 0.36 um df, Catalog # 42704. The method of analysis was 8270 and extraction method is 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for B-22, B-23, B-24, B-24MS, B-24MSD and B-25.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except for bis(2-Chloroethyl)ether, Benzyl Alcohol, N-Nitroso-di-n-propylamine, Hexachloroethane, Nitrobenzene, Isophorone, 2-Nitrophenol, 2,4-Dimethylphenol, bis(2-Chloroethoxy)methane, 2,4-Dichlorophenol, 4-Chloro-3-methylphenol, 2,4,6-Trichlorophenol, 2,4,5-Trichlorophenol, 2,6-Dinitrotoluene, 3-Nitroaniline, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrotoluene, 4,6-Dinitro-2-methylphenol, N-Nitrosodiphenylamine, Azobenzene, Fluoranthene and Benzo(a)anthracene.

The MSD recoveries met the acceptable requirements except for bis(2-Chloroethyl)ether, Benzyl Alcohol, Nitrobenzene, Isophorone, 2-Nitrophenol, 2,4-Dimethylphenol, bis(2-Chloroethoxy)methane, 2,4-Dichlorophenol, 4-Chloro-3-methylphenol, 2,4,6-Trichlorophenol, 2,4,5-Trichlorophenol, 2-Nitroaniline, Acenaphthylene, 2,6-Dinitrotoluene, 3-Nitroaniline, 2,4-Dinitrophenol, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrotoluene, 4,6-Dinitro-2-methylphenol, N-Nitrosodiphenylamine, Azobenzene and Fluoranthene.

The RPD recoveries met criteria except for Benzoic acid.

The Blank Spike met requirements for all samples except for 2-Chlorophenol, Benzyl Alcohol, 2-Methylphenol, 3+4-Methylphenols, Nitrobenzene, Isophorone, 2-Nitrophenol, 2,4-Dimethylphenol, bis(2-Chloroethoxy)methane, 4-Chloro-3-methylphenol, 2-Methylnaphthalene, Hexachlorocyclopentadiene, 2,4,5-Trichlorophenol, 2-Nitroaniline,

Acenaphthylene, 2,6-Dinitrotoluene, Dibenzofuran, 2,4-Dinitrotoluene, 4-Chlorophenyl-phenylether, Fluorene and Azobenzene.

The Blank analysis indicated presence of 2-Methylnaphthalene (71 ug/Kg), Acenaphthylene (78 ug/Kg), Fluorene (72 ug/kg), Phenanthrene (230ug/Kg), Anthracene (64 ug/Kg) , Fluoranthene (69 ug/kg) ,Pyrene (120 ug/kg), Benzo (a) anthracene (41 ug/kg) and Chrysene (37 ug/kg) due to possible lab contamination.

The Calibration File ID BF023277.D met the requirements except for 4-Nitrophenol.

The Tuning criteria met requirements.

E. Additional Comments:

Samples SW-16, B-23 and B-25 were diluted due to bad matrices.

Samples SW-16, B-22 and B-24 were diluted due to high concentrations.

Please use %D calculated based on AvgRF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <15% for the Initial Calibration Curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-15

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-01

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VI021907.D

Level (low/med): LOW Date Received: 9/27/08

% Moisture: not dec. 17 Date Analyzed: 10/1/08

GC Column: RTX-VMS ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.0	U	
71-43-2	Benzene	6.0	U	
108-88-3	Toluene	6.0	U	
100-41-4	Ethyl Benzene	6.0	U	
126777-61-2	m/p-Xylenes	12	U	
95-47-6	o-Xylene	6.0	U	
98-82-8	Isopropylbenzene	5.0	J	
103-65-1	N-propylbenzene	8.1		
108-67-8	1,3,5-Trimethylbenzene	6.0	U	
98-06-6	tert-Butylbenzene	2.7	J	
95-63-6	1,2,4-Trimethylbenzene	6.0	U	
135-98-8	Sec-butylbenzene	16		
99-87-6	p-Isopropyltoluene	6.0	U	
104-51-8	n-Butylbenzene	18		
91-20-3	Naphthalene	6.0	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16

Lab Name: <u>Chemtech</u>	Contract: <u>HRPA02</u>
Lab Code: <u>CHEM</u> Case No.: <u>Z4726</u>	SAS No.: <u>Z4726</u> SDG No.: <u>Z4726</u>
Matrix (soil/water): <u>SOIL</u>	Lab Sample ID: <u>Z4726-02</u>
Sample wt/vol: <u>5.0</u> (g/mL) <u>g</u>	Lab File ID: <u>VI021909.D</u>
Level (low/med): <u>LOW</u>	Date Received: <u>9/27/08</u>
% Moisture: not dec. <u>18</u>	Date Analyzed: <u>10/1/08</u>
GC Column: <u>RTX-VMS</u> ID: <u>0.25</u> (mm)	Dilution Factor: <u>1.0</u>
Soil Extract Volume: _____ (uL)	Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.1	U	
71-43-2	Benzene	6.1	U	
108-88-3	Toluene	6.1	U	
100-41-4	Ethyl Benzene	6.1	U	
126777-61-2	m/p-Xylenes	12	U	
95-47-6	o-Xylene	6.1	U	
98-82-8	Isopropylbenzene	83		
103-65-1	N-propylbenzene	98		
108-67-8	1,3,5-Trimethylbenzene	6.1	U	
98-06-6	tert-Butylbenzene	6.1	U	
95-63-6	1,2,4-Trimethylbenzene	350	E	
135-98-8	Sec-butylbenzene	110		
99-87-6	p-Isopropyltoluene	6.1	U	
104-51-8	n-Butylbenzene	6.1	U	
91-20-3	Naphthalene	6.1	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16DL

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4726</u>
		SAS No.:	<u>Z4726</u>
		SDG No.:	<u>Z4726</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4726-02DL</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024267.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>9/27/08</u>
% Moisture: not dec.	<u>18</u>	Date Analyzed:	<u>10/2/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	760	U	
71-43-2	Benzene	760	U	
108-88-3	Toluene	760	U	
100-41-4	Ethyl Benzene	760	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	760	U	
98-82-8	Isopropylbenzene	760	U	
103-65-1	n-propylbenzene	490	JD	
108-67-8	1,3,5-Trimethylbenzene	760	U	
98-06-6	tert-Butylbenzene	760	U	
95-63-6	1,2,4-Trimethylbenzene	2800	D	
135-98-8	Sec-butylbenzene	1600	D	
99-87-6	p-Isopropyltoluene	760	U	
104-51-8	n-Butylbenzene	760	U	
91-20-3	Naphthalene	760	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-21

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-03

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VI021932.D

Level (low/med): LOW Date Received: 9/27/08

% Moisture: not dec. 26 Date Analyzed: 10/2/08

GC Column: RTX-VMS ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.7	U	
71-43-2	Benzene	6.7	U	
108-88-3	Toluene	6.7	U	
100-41-4	Ethyl Benzene	6.7	U	
126777-61-2	m/p-Xylenes	13	U	
95-47-6	o-Xylene	6.7	U	
98-82-8	Isopropylbenzene	100		
103-65-1	N-propylbenzene	140		
108-67-8	1,3,5-Trimethylbenzene	6.7	U	
98-06-6	tert-Butylbenzene	35		
95-63-6	1,2,4-Trimethylbenzene	50		
135-98-8	Sec-butylbenzene	200	E	
99-87-6	p-Isopropyltoluene	6.7	U	
104-51-8	n-Butylbenzene	200		
91-20-3	Naphthalene	6.7	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-21DL

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-03DL

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024266.D

Level (low/med): MED Date Received: 9/27/08

% Moisture: not dec. 26 Date Analyzed: 10/2/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	840	U	
71-43-2	Benzene	840	U	
108-88-3	Toluene	840	U	
100-41-4	Ethyl Benzene	840	U	
126777-61-2	m&p-Xylenes	1700	U	
95-47-6	o-Xylene	840	U	
98-82-8	Isopropylbenzene	840	U	
103-65-1	n-propylbenzene	840	U	
108-67-8	1,3,5-Trimethylbenzene	840	U	
98-06-6	tert-Butylbenzene	840	U	
95-63-6	1,2,4-Trimethylbenzene	840	U	
135-98-8	Sec-butylbenzene	400	JD	
99-87-6	p-Isopropyltoluene	840	U	
104-51-8	n-Butylbenzene	840	U	
91-20-3	Naphthalene	840	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4726</u>
		SAS No.:	<u>Z4726</u>
		SDG No.:	<u>Z4726</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4726-04</u>
Sample wt/vol:	<u>5.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VI021913.D</u>
Level (low/med):	<u>LOW</u>	Date Received:	<u>9/27/08</u>
% Moisture: not dec.	<u>28</u>	Date Analyzed:	<u>10/1/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.25</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u> </u> (uL)	Soil Aliquot Volume:	<u> </u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.9	U	
71-43-2	Benzene	6.9	U	
108-88-3	Toluene	6.9	U	
100-41-4	Ethyl Benzene	6.9	U	
126777-61-2	m/p-Xylenes	14	U	
95-47-6	o-Xylene	6.9	U	
98-82-8	Isopropylbenzene	230	E	
103-65-1	N-propylbenzene	280	E	
108-67-8	1,3,5-Trimethylbenzene	6.9	U	
98-06-6	tert-Butylbenzene	6.9	U	
95-63-6	1,2,4-Trimethylbenzene	6.9	U	
135-98-8	Sec-butylbenzene	280	E	
99-87-6	p-Isopropyltoluene	6.9	U	
104-51-8	n-Butylbenzene	290	E	
91-20-3	Naphthalene	6.9	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22DL

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4726</u>
		SAS No.:	<u>Z4726</u>
		SDG No.:	<u>Z4726</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4726-04DL</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024269.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>9/27/08</u>
% Moisture: not dec.	<u>28</u>	Date Analyzed:	<u>10/2/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	870	U	
71-43-2	Benzene	870	U	
108-88-3	Toluene	870	U	
100-41-4	Ethyl Benzene	870	U	
126777-61-2	m&p-Xylenes	1700	U	
95-47-6	o-Xylene	870	U	
98-82-8	Isopropylbenzene	720	JD	
103-65-1	n-propylbenzene	1400	D	
108-67-8	1,3,5-Trimethylbenzene	870	U	
98-06-6	tert-Butylbenzene	870	U	
95-63-6	1,2,4-Trimethylbenzene	870	U	
135-98-8	Sec-butylbenzene	2000	D	
99-87-6	p-Isopropyltoluene	870	U	
104-51-8	n-Butylbenzene	2900	D	
91-20-3	Naphthalene	870	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-23

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-05

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VI021915.D

Level (low/med): LOW Date Received: 9/27/08

% Moisture: not dec. 20 Date Analyzed: 10/1/08

GC Column: RTX-VMS ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	6.2	U	
71-43-2	Benzene	6.2	U	
108-88-3	Toluene	6.2	U	
100-41-4	Ethyl Benzene	6.2	U	
126777-61-2	m/p-Xylenes	12	U	
95-47-6	o-Xylene	6.2	U	
98-82-8	Isopropylbenzene	300	E	
103-65-1	N-propylbenzene	380	E	
108-67-8	1,3,5-Trimethylbenzene	6.2	U	
98-06-6	tert-Butylbenzene	6.2	U	
95-63-6	1,2,4-Trimethylbenzene	6.2	U	
135-98-8	Sec-butylbenzene	300	E	
99-87-6	p-Isopropyltoluene	6.2	U	
104-51-8	n-Butylbenzene	300	E	
91-20-3	Naphthalene	6.2	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-23DL

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-05DL

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024268.D

Level (low/med): MED Date Received: 9/27/08

% Moisture: not dec. 20 Date Analyzed: 10/2/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	780	U	
71-43-2	Benzene	780	U	
108-88-3	Toluene	780	U	
100-41-4	Ethyl Benzene	780	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	780	U	
98-82-8	Isopropylbenzene	640	JD	
103-65-1	n-propylbenzene	1500	D	
108-67-8	1,3,5-Trimethylbenzene	780	U	
98-06-6	tert-Butylbenzene	780	U	
95-63-6	1,2,4-Trimethylbenzene	780	U	
135-98-8	Sec-butylbenzene	1600	D	
99-87-6	p-Isopropyltoluene	780	U	
104-51-8	n-Butylbenzene	1700	D	
91-20-3	Naphthalene	780	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-24

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4726</u>
		SAS No.:	<u>Z4726</u>
		SDG No.:	<u>Z4726</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4726-06</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024228.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>9/27/08</u>
% Moisture: not dec.	<u>23</u>	Date Analyzed:	<u>10/1/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	810		U
71-43-2	Benzene	810		U
108-88-3	Toluene	810		U
100-41-4	Ethyl Benzene	810		U
126777-61-2	m&p-Xylenes	1600		U
95-47-6	o-Xylene	810		U
98-82-8	Isopropylbenzene	970		
103-65-1	n-propylbenzene	2100		
108-67-8	1,3,5-Trimethylbenzene	810		U
98-06-6	tert-Butylbenzene	810		U
95-63-6	1,2,4-Trimethylbenzene	810		U
135-98-8	Sec-butylbenzene	2400		
99-87-6	p-Isopropyltoluene	810		U
104-51-8	n-Butylbenzene	3800		
91-20-3	Naphthalene	810		U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-25

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-09

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024231.D

Level (low/med): MED Date Received: 9/27/08

% Moisture: not dec. 15 Date Analyzed: 10/1/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	740	U	
71-43-2	Benzene	740	U	
108-88-3	Toluene	740	U	
100-41-4	Ethyl Benzene	740	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	740	U	
98-82-8	Isopropylbenzene	1500		
103-65-1	n-propylbenzene	3300		
108-67-8	1,3,5-Trimethylbenzene	740	U	
98-06-6	tert-Butylbenzene	740	U	
95-63-6	1,2,4-Trimethylbenzene	740	U	
135-98-8	Sec-butylbenzene	3700		
99-87-6	p-Isopropyltoluene	740	U	
104-51-8	n-Butylbenzene	5900		
91-20-3	Naphthalene	740	U	

Summary Sheet
SW-846

SDG No.: Z4726

Order ID: Z4726

Client: HRP Associates, Inc.

Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-16							
Z4726-02	SW-16	SOIL	Isopropylbenzene	83		6.1	0.99	ug/Kg
Z4726-02	SW-16	SOIL	N-propylbenzene	98		6.1	0.96	ug/Kg
Z4726-02	SW-16	SOIL	1,2,4-Trimethylbenzene	350	E	6.1	0.95	ug/Kg
Z4726-02	SW-16	SOIL	Sec-butylbenzene	110		6.1	1.0	ug/Kg
			Total VOC's:	641.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	641.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z4726
Client: HRP Associates, Inc.

Order ID: Z4726
Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-21DL							
Z4726-03DL	B-21DL	SOIL	Sec-butylbenzene	400	JD	840	44	ug/Kg
			Total VOC's:	400.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	400.00				
Client ID:	B-22DL							
Z4726-04DL	B-22DL	SOIL	Isopropylbenzene	720	JD	870	64	ug/Kg
Z4726-04DL	B-22DL	SOIL	n-propylbenzene	1400	D	870	49	ug/Kg
Z4726-04DL	B-22DL	SOIL	Sec-butylbenzene	2000	D	870	45	ug/Kg
Z4726-04DL	B-22DL	SOIL	n-Butylbenzene	2900	D	870	50	ug/Kg
			Total VOC's:	7020.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	7020.00				
Client ID:	B-23DL							
Z4726-05DL	B-23DL	SOIL	Isopropylbenzene	640	JD	780	58	ug/Kg
Z4726-05DL	B-23DL	SOIL	n-propylbenzene	1500	D	780	44	ug/Kg
Z4726-05DL	B-23DL	SOIL	Sec-butylbenzene	1600	D	780	41	ug/Kg
Z4726-05DL	B-23DL	SOIL	n-Butylbenzene	1700	D	780	45	ug/Kg
			Total VOC's:	5440.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	5440.00				
Client ID:	B-24							
Z4726-06	B-24	SOIL	Isopropylbenzene	970		810	60	ug/Kg
Z4726-06	B-24	SOIL	n-propylbenzene	2100		810	45	ug/Kg
Z4726-06	B-24	SOIL	Sec-butylbenzene	2400		810	42	ug/Kg
Z4726-06	B-24	SOIL	n-Butylbenzene	3800		810	47	ug/Kg
			Total VOC's:	9270.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	9270.00				
Client ID:	B-25							
Z4726-09	B-25	SOIL	Isopropylbenzene	1500		740	54	ug/Kg
Z4726-09	B-25	SOIL	n-propylbenzene	3300		740	41	ug/Kg
Z4726-09	B-25	SOIL	Sec-butylbenzene	3700		740	38	ug/Kg
Z4726-09	B-25	SOIL	n-Butylbenzene	5900		740	43	ug/Kg
			Total VOC's:	14400.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	14400.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.:
Client:

Z4726
HRP Associates, Inc.

Order ID:
Project ID:

Z4726
HRPA02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-16DL							
Z4726-02DL	SW-16DL	SOIL	n-propylbenzene	490	JD	760	43	ug/Kg
Z4726-02DL	SW-16DL	SOIL	1,2,4-Trimethylbenzene	2800	D	760	49	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Sec-butylbenzene	1600	D	760	40	ug/Kg
			Total VOC's:	4890.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	4890.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: **Z4726**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW846 8260 - MED**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSH1001M1	VLCS01	1,2-Dichloroethane-d4	50	54.87	110		54.00	142.00
		Dibromofluoromethane	50	53.81	108		54.00	141.00
		Toluene-d8	50	50.9	102		63.00	124.00
		4-Bromofluorobenzene	50	57.21	114		50.00	133.00
BSH1002M1	VLCS02	1,2-Dichloroethane-d4	50	49.52	99		54.00	142.00
		Dibromofluoromethane	50	50.87	102		54.00	141.00
		Toluene-d8	50	49.42	99		63.00	124.00
		4-Bromofluorobenzene	50	47.98	96		50.00	133.00
VBH1001M1	VBLK01	1,2-Dichloroethane-d4	50	49.07	98		54.00	142.00
		Dibromofluoromethane	50	49.06	98		54.00	141.00
		Toluene-d8	50	50.76	102		63.00	124.00
		4-Bromofluorobenzene	50	47.55	95		50.00	133.00
VBH1002M1	VBLK02	1,2-Dichloroethane-d4	50	45.12	90		54.00	142.00
		Dibromofluoromethane	50	48.75	98		54.00	141.00
		Toluene-d8	50	48.45	97		63.00	124.00
		4-Bromofluorobenzene	50	46.71	93		50.00	133.00
Z4726-02DL	SW-16DL	1,2-Dichloroethane-d4	50	55.43	111		54.00	142.00
		Dibromofluoromethane	50	53.74	107		54.00	141.00
		Toluene-d8	50	54.47	109		63.00	124.00
		4-Bromofluorobenzene	50	59.13	118		50.00	133.00
Z4726-03DL	B-21DL	1,2-Dichloroethane-d4	50	59.83	120		54.00	142.00
		Dibromofluoromethane	50	55.36	111		54.00	141.00
		Toluene-d8	50	53.28	107		63.00	124.00
		4-Bromofluorobenzene	50	58.77	118		50.00	133.00
Z4726-04DL	B-22DL	1,2-Dichloroethane-d4	50	56.68	113		54.00	142.00
		Dibromofluoromethane	50	53.47	107		54.00	141.00
		Toluene-d8	50	53.86	108		63.00	124.00
		4-Bromofluorobenzene	50	61.28	123		50.00	133.00
Z4726-05DL	B-23DL	1,2-Dichloroethane-d4	50	57.45	115		54.00	142.00
		Dibromofluoromethane	50	55.03	110		54.00	141.00
		Toluene-d8	50	53.19	106		63.00	124.00
		4-Bromofluorobenzene	50	59.39	119		50.00	133.00
Z4726-06	B-24	1,2-Dichloroethane-d4	50	62.08	124		54.00	142.00
		Dibromofluoromethane	50	54.14	108		54.00	141.00
		Toluene-d8	50	54.72	109		63.00	124.00
		4-Bromofluorobenzene	50	66.29	133		50.00	133.00
Z4726-07MS	B-24MS	1,2-Dichloroethane-d4	50	52.36	105		54.00	142.00
		Dibromofluoromethane	50	51.27	103		54.00	141.00
		Toluene-d8	50	50.75	102		63.00	124.00
		4-Bromofluorobenzene	50	53.67	107		50.00	133.00
Z4726-08MSD	B-24MSD	1,2-Dichloroethane-d4	50	56.74	113		54.00	142.00

Surrogate Summary
SW-846

SDG No.: Z4726
Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4726-08MSD	B-24MSD	Dibromofluoromethane	50	50.49	101		54.00	141.00
		Toluene-d8	50	50.44	101		63.00	124.00
		4-Bromofluorobenzene	50	55.16	110		50.00	133.00
Z4726-09	B-25	1,2-Dichloroethane-d4	50	50.02	100		54.00	142.00
		Dibromofluoromethane	50	49.65	99		54.00	141.00
		Toluene-d8	50	53.19	106		63.00	124.00
		4-Bromofluorobenzene	50	58.06	116		50.00	133.00

Surrogate Summary
SW-846

SDG No.: **Z4726**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW846 8260**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSI1001S1	VLCS01	1,2-Dichloroethane-d4	50	60.9	122		54.00	142.00
		Dibromofluoromethane	50	51.04	102		54.00	141.00
		Toluene-d8	50	55.27	111		63.00	124.00
		4-Bromofluorobenzene	50	62.74	125		50.00	133.00
BSI1002S1	VLCS02	1,2-Dichloroethane-d4	50	59.15	118		54.00	142.00
		Dibromofluoromethane	50	50.35	101		54.00	141.00
		Toluene-d8	50	52.74	105		63.00	124.00
		4-Bromofluorobenzene	50	56.96	114		50.00	133.00
VBI1001S2	VBLK01	1,2-Dichloroethane-d4	50	52.05	104		54.00	142.00
		Dibromofluoromethane	50	50.45	101		54.00	141.00
		Toluene-d8	50	50.44	101		63.00	124.00
		4-Bromofluorobenzene	50	53.17	106		50.00	133.00
VBI1002S2	VBLK02	1,2-Dichloroethane-d4	50	51.72	103		54.00	142.00
		Dibromofluoromethane	50	52.06	104		54.00	141.00
		Toluene-d8	50	54.33	109		63.00	124.00
		4-Bromofluorobenzene	50	53.83	108		50.00	133.00
Z4719-05MS	Z4719-05MS	1,2-Dichloroethane-d4	50	69.99	140		54.00	142.00
		Dibromofluoromethane	50	53.81	108		54.00	141.00
		Toluene-d8	50	57.21	114		63.00	124.00
		4-Bromofluorobenzene	50	62.48	125		50.00	133.00
Z4719-05MSD	Z4719-05MSD	1,2-Dichloroethane-d4	50	64.7	129		54.00	142.00
		Dibromofluoromethane	50	53.84	108		54.00	141.00
		Toluene-d8	50	58.1	116		63.00	124.00
		4-Bromofluorobenzene	50	60.37	121		50.00	133.00
Z4726-01	SW-15	1,2-Dichloroethane-d4	50	63.15	126		54.00	142.00
		Dibromofluoromethane	50	56.01	112		54.00	141.00
		Toluene-d8	50	50.58	101		63.00	124.00
		4-Bromofluorobenzene	50	66.36	133		50.00	133.00
Z4726-02	SW-16	1,2-Dichloroethane-d4	50	57.4	115		54.00	142.00
		Dibromofluoromethane	50	53.98	108		54.00	141.00
		Toluene-d8	50	43.4	87		63.00	124.00
		4-Bromofluorobenzene	50	33.04	66		50.00	133.00
Z4726-03	B-21	1,2-Dichloroethane-d4	50	56.89	114		54.00	142.00
		Dibromofluoromethane	50	56.35	113		54.00	141.00
		Toluene-d8	50	51.2	102		63.00	124.00
		4-Bromofluorobenzene	50	28.84	58		50.00	133.00
Z4726-04	B-22	1,2-Dichloroethane-d4	50	53.95	108		54.00	142.00
		Dibromofluoromethane	50	56.25	113		54.00	141.00
		Toluene-d8	50	26.24	52	*	63.00	124.00
		4-Bromofluorobenzene	50	58.87	118		50.00	133.00
Z4726-05	B-23	1,2-Dichloroethane-d4	50	47.25	95		54.00	142.00

Surrogate Summary
SW-846

SDG No.: Z4726
Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4726-05	B-23	Dibromofluoromethane	50	52.1	104		54.00	141.00
		Toluene-d8	50	26.95	54	*	63.00	124.00
		4-Bromofluorobenzene	50	52.94	106		50.00	133.00

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: Z4726-01

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Sample	Result	Rec	RPD	Qual	Low	Limits	
			Result						High	RPD
Client Sample ID:	B-24MS									
Z4726-07MS	Methyl tert-butyl Ether	6250	0.0	8800	141			74	149	
	Benzene	6250	0.0	7100	114			83	135	
	Toluene	6250	0.0	7000	112			79	140	
	Ethyl Benzene	6250	0.0	6900	110			82	139	
	m&p-Xylenes	12500	0.0	13000	104			81	143	
	o-Xylene	6250	0.0	6900	110			79	144	
	Isopropylbenzene	6250	970.0	7700	108			80	145	
	n-propylbenzene	6250	2100.0	8800	107			74	160	
	1,3,5-Trimethylbenzene	6250	0.0	6800	109			78	151	
	tert-Butylbenzene	6250	0.0	7800	125			75	148	
	1,2,4-Trimethylbenzene	6250	0.0	7000	112			78	148	
	Sec-butylbenzene	6250	2400.0	10000	122			81	147	
	p-Isopropyltoluene	6250	0.0	8300	133			75	151	
	n-Butylbenzene	6250	3800.0	13000	147			81	154	
	Naphthalene	6250	0.0	5600	90			64	161	
Client Sample ID:	B-24MSD									
Z4726-08MSD	Methyl tert-butyl Ether	6250	0.0	8900	142	1		74	149	20
	Benzene	6250	0.0	6400	102	11		83	135	21
	Toluene	6250	0.0	6500	104	7		79	140	21
	Ethyl Benzene	6250	0.0	6400	102	8		82	139	20
	m&p-Xylenes	12500	0.0	12000	96	8		81	143	21
	o-Xylene	6250	0.0	6400	102	8		79	144	21
	Isopropylbenzene	6250	970.0	7600	106	2		80	145	20
	n-propylbenzene	6250	2100.0	8500	102	5		74	160	20
	1,3,5-Trimethylbenzene	6250	0.0	6800	109	0		78	151	20
	tert-Butylbenzene	6250	0.0	7400	118	6		75	148	20
	1,2,4-Trimethylbenzene	6250	0.0	6700	107	5		78	148	20
	Sec-butylbenzene	6250	2400.0	10000	122	0		81	147	20
	p-Isopropyltoluene	6250	0.0	8200	131	2		75	151	20
	n-Butylbenzene	6250	3800.0	13000	147	0		81	154	20
	Naphthalene	6250	0.0	5900	94	4		64	161	20

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Parameter	Spike	Sample	Result	Rec	RPD	Qual	Low	Limits	
			Result						High	RPD
Client Sample ID:	Z4719-05MS									
Z4719-05MS	Methyl tert-butyl Ether	250	0.0	280	112			74	149	
	Benzene	250	0.0	260	104			83	135	
	Toluene	250	0.0	260	104			79	140	
	Ethyl Benzene	250	0.0	240	96			82	139	
	m/p-Xylenes	500	0.0	450	90			81	143	
	o-Xylene	250	0.0	240	96			79	144	
	Isopropylbenzene	250	0.0	250	100			80	145	
	N-propylbenzene	250	0.0	270	108			74	160	
	1,3,5-Trimethylbenzene	250	0.0	240	96			78	151	
	tert-Butylbenzene	250	0.0	230	92			75	148	
	1,2,4-Trimethylbenzene	250	0.0	240	96			78	148	
	Sec-butylbenzene	250	0.0	230	92			81	147	
	p-Isopropyltoluene	250	0.0	230	92			75	151	
	n-Butylbenzene	250	0.0	250	100			81	154	
	Naphthalene	250	0.0	210	84			64	161	
Client Sample ID:	Z4719-05MSD									
Z4719-05MSD	Methyl tert-butyl Ether	250	0.0	320	128	13		74	149	20
	Benzene	250	0.0	280	112	7		83	135	21
	Toluene	250	0.0	260	104	0		79	140	21
	Ethyl Benzene	250	0.0	250	100	4		82	139	20
	m/p-Xylenes	500	0.0	490	98	9		81	143	20
	o-Xylene	250	0.0	260	104	8		79	144	20
	Isopropylbenzene	250	0.0	250	100	0		80	145	20
	N-propylbenzene	250	0.0	270	108	0		74	160	20
	1,3,5-Trimethylbenzene	250	0.0	250	100	4		78	151	20
	tert-Butylbenzene	250	0.0	230	92	0		75	148	20
	1,2,4-Trimethylbenzene	250	0.0	240	96	0		78	148	20
	Sec-butylbenzene	250	0.0	230	92	0		81	147	20
	p-Isopropyltoluene	250	0.0	230	92	0		75	151	20
	n-Butylbenzene	250	0.0	240	96	4		81	154	20
	Naphthalene	250	0.0	220	88	5		64	161	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4726-01

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSH1001M1	Methyl tert-butyl Ether	2000	1900	95			74	145	
	Benzene	2000	1900	95			81	118	
	Toluene	2000	1800	90			81	115	
	Ethyl Benzene	2000	1900	95			80	113	
	m&p-Xylenes	4000	3700	93			80	115	
	o-Xylene	2000	1800	90			83	115	
	Isopropylbenzene	2000	1800	90			81	118	
	n-propylbenzene	2000	1800	90			81	116	
	1,3,5-Trimethylbenzene	2000	1800	90			81	116	
	tert-Butylbenzene	2000	1900	95			73	117	
	1,2,4-Trimethylbenzene	2000	1800	90			82	114	
	Sec-butylbenzene	2000	1800	90			80	115	
	p-Isopropyltoluene	2000	1800	90			78	112	
	n-Butylbenzene	2000	1800	90			75	116	
	Naphthalene	2000	1600	80			78	122	
BSH1002M1	Methyl tert-butyl Ether	2000	2200	110			74	145	
	Benzene	2000	2100	105			81	118	
	Toluene	2000	2100	105			81	115	
	Ethyl Benzene	2000	2200	110			80	113	
	m&p-Xylenes	4000	4200	105			80	115	
	o-Xylene	2000	2200	110			83	115	
	Isopropylbenzene	2000	2100	105			81	118	
	n-propylbenzene	2000	2100	105			81	116	
	1,3,5-Trimethylbenzene	2000	2100	105			81	116	
	tert-Butylbenzene	2000	2200	110			73	117	
	1,2,4-Trimethylbenzene	2000	2100	105			82	114	
	Sec-butylbenzene	2000	2100	105			80	115	
	p-Isopropyltoluene	2000	2100	105			78	112	
	n-Butylbenzene	2000	2100	105			75	116	
	Naphthalene	2000	1900	95			78	122	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSI1001S1	Methyl tert-butyl Ether	20	21	105			74	145	
	Benzene	20	21	105			81	118	
	Toluene	20	21	105			81	115	
	Ethyl Benzene	20	18	90			80	113	
	m/p-Xylenes	40	39	98			80	115	
	o-Xylene	20	19	95			83	115	
	Isopropylbenzene	20	20	100			81	118	
	N-propylbenzene	20	22	110			81	116	
	1,3,5-Trimethylbenzene	20	21	105			81	116	
	tert-Butylbenzene	20	20	100			73	117	
	1,2,4-Trimethylbenzene	20	21	105			82	114	
	Sec-butylbenzene	20	21	105			80	115	
	p-Isopropyltoluene	20	21	105			78	112	
	n-Butylbenzene	20	22	110			75	116	
	Naphthalene	20	18	90			78	122	
BSI1002S1	Methyl tert-butyl Ether	20	20	100			74	145	
	Benzene	20	20	100			81	118	
	Toluene	20	20	100			81	115	
	Ethyl Benzene	20	18	90			80	113	
	m/p-Xylenes	40	37	93			80	115	
	o-Xylene	20	18	90			83	115	
	Isopropylbenzene	20	20	100			81	118	
	N-propylbenzene	20	21	105			81	116	
	1,3,5-Trimethylbenzene	20	20	100			81	116	
	tert-Butylbenzene	20	19	95			73	117	
	1,2,4-Trimethylbenzene	20	20	100			82	114	
	Sec-butylbenzene	20	20	100			80	115	
	p-Isopropyltoluene	20	20	100			78	112	
	n-Butylbenzene	20	22	110			75	116	
	Naphthalene	20	17	85			78	122	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4726

SAS No.: Z4726 SDG NO.: Z4726

Lab File ID: VH024226.D

Lab Sample ID: VBH1001M1

Date Analyzed: 10/1/2008

Time Analyzed: 12:57

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSH1001M1	VH024227.D	13:25
B-24	Z4726-06	VH024228.D	13:54
B-24MS	Z4726-07MS	VH024229.D	14:23
B-24MSD	Z4726-08MSD	VH024230.D	14:52
B-25	Z4726-09	VH024231.D	15:20

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: VBH1001M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024226.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/1/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK02

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4726

SAS No.: Z4726 SDG NO.: Z4726

Lab File ID: VH024255.D

Lab Sample ID: VBH1002M1

Date Analyzed: 10/2/2008

Time Analyzed: 14:43

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS02	BSH1002M1	VH024256.D	15:12
B-21DL	Z4726-03DL	VH024266.D	19:57
SW-16DL	Z4726-02DL	VH024267.D	20:25
B-23DL	Z4726-05DL	VH024268.D	20:53
B-22DL	Z4726-04DL	VH024269.D	21:22

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: VBH1002M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024255.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/2/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4726

SAS No.: Z4726 SDG NO.: Z4726

Lab File ID: VI021896.D

Lab Sample ID: VBI1001S2

Date Analyzed: 10/1/2008

Time Analyzed: 11:23

GC Column: RTX-VMS ID: 0.25 (mm)

Heated Purge: (Y/N) Y

Instrument ID: MSVOAI

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSI1001S1	VI021897.D	11:48
SW-15	Z4726-01	VI021907.D	16:17
SW-16	Z4726-02	VI021909.D	17:06
B-22	Z4726-04	VI021913.D	18:46
B-23	Z4726-05	VI021915.D	19:36

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: VBI1001S2

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VI021896.D

Level (low/med): LOW Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/1/08

GC Column: RTX-VMS ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	5.0	U	
71-43-2	Benzene	5.0	U	
108-88-3	Toluene	5.0	U	
100-41-4	Ethyl Benzene	5.0	U	
126777-61-2	m/p-Xylenes	10	U	
95-47-6	o-Xylene	5.0	U	
98-82-8	Isopropylbenzene	5.0	U	
103-65-1	N-propylbenzene	5.0	U	
108-67-8	1,3,5-Trimethylbenzene	5.0	U	
98-06-6	tert-Butylbenzene	5.0	U	
95-63-6	1,2,4-Trimethylbenzene	5.0	U	
135-98-8	Sec-butylbenzene	5.0	U	
99-87-6	p-Isopropyltoluene	5.0	U	
104-51-8	n-Butylbenzene	5.0	U	
91-20-3	Naphthalene	5.0	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK02

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4726

SAS No.: Z4726 SDG NO.: Z4726

Lab File ID: VI021925.D

Lab Sample ID: VBI1002S2

Date Analyzed: 10/2/2008

Time Analyzed: 10:50

GC Column: RTX-VMS ID: 0.25 (mm)

Heated Purge: (Y/N) Y

Instrument ID: MSVOAI

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS02	BSI1002S1	VI021926.D	11:15
Z4719-05MS	Z4719-05MS	VI021930.D	12:55
Z4719-05MSD	Z4719-05MSD	VI021931.D	13:20
B-21	Z4726-03	VI021932.D	13:45

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: VBI1002S2

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VI021925.D

Level (low/med): LOW Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/2/08

GC Column: RTX-VMS ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	5.0	U	
71-43-2	Benzene	5.0	U	
108-88-3	Toluene	5.0	U	
100-41-4	Ethyl Benzene	5.0	U	
126777-61-2	m/p-Xylenes	10	U	
95-47-6	o-Xylene	5.0	U	
98-82-8	Isopropylbenzene	5.0	U	
103-65-1	N-propylbenzene	5.0	U	
108-67-8	1,3,5-Trimethylbenzene	5.0	U	
98-06-6	tert-Butylbenzene	5.0	U	
95-63-6	1,2,4-Trimethylbenzene	5.0	U	
135-98-8	Sec-butylbenzene	5.0	U	
99-87-6	p-Isopropyltoluene	5.0	U	
104-51-8	n-Butylbenzene	5.0	U	
91-20-3	Naphthalene	5.0	U	

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VH024223.D Date Analyzed: 10/1/2008
 Instrument ID: MSVOAH Time Analyzed: 10:54
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	346342	3.26	641932	3.73	607029	6.93
UPPER LIMIT	692684	3.76	1283864	4.23	1214058	7.43
LOWER LIMIT	173171	2.76	320966	3.23	303515	6.43
SAMPLE NO.						
VBLK01	348120	3.26	636949	3.73	573852	6.93
VLCS01	317278	3.26	609708	3.73	598645	6.93
B-24	289765	3.26	586387	3.73	589056	6.93
B-24MS	413118	3.25	856215	3.73	784528	6.93
B-24MSD	374999	3.26	860671	3.73	820056	6.93
B-25	406228	3.25	868768	3.73	850515	6.92

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VH024223.D Date Analyzed: 10/1/2008
 Instrument ID: MSVOAH Time Analyzed: 10:54
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	327046	9.70				
UPPER LIMIT	654092	10.20				
LOWER LIMIT	163523	9.20				
SAMPLE NO.						
VBLK01	296235	9.70				
VLCS01	339835	9.70				
B-24	359034	9.71				
B-24MS	403771	9.71				
B-24MSD	419170	9.70				
B-25	418444	9.70				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VH024247.D Date Analyzed: 10/2/2008
 Instrument ID: MSVOAH Time Analyzed: 10:13
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	539600	3.26	1003836	3.73	956420	6.93
UPPER LIMIT	1079200	3.76	2007672	4.23	1912840	7.43
LOWER LIMIT	269800	2.76	501918	3.23	478210	6.43
SAMPLE NO.						
VBLK02	580796	3.26	1062751	3.73	935573	6.93
VLCS02	483424	3.26	940528	3.73	823394	6.92
B-21DL	325672	3.25	632125	3.72	637160	6.92
SW-16DL	458822	3.25	895543	3.73	880511	6.93
B-23DL	414355	3.25	860778	3.72	873015	6.92
B-22DL	441556	3.25	886428	3.73	908236	6.92

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VH024247.D Date Analyzed: 10/2/2008
 Instrument ID: MSVOAH Time Analyzed: 10:13
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	432712	9.70				
UPPER LIMIT	865424	10.20				
LOWER LIMIT	216356	9.20				
SAMPLE NO.						
VBLK02	447890	9.70				
VLCS02	390812	9.70				
B-21DL	310741	9.70				
SW-16DL	421849	9.71				
B-23DL	417477	9.70				
B-22DL	436103	9.70				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VI021894.D Date Analyzed: 10/1/2008
 Instrument ID: MSVOAI Time Analyzed: 10:09
 GC Column: RTX-VMS ID: 0.2 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	1297062	8.23	2180192	8.81	2206925	11.70
UPPER LIMIT	2594124	8.73	4360384	9.31	4413850	12.20
LOWER LIMIT	648531	7.73	1090096	8.31	1103463	11.20
SAMPLE NO.						
VBLK01	1487143	8.23	2356693	8.81	2308693	11.71
VLCS01	1194036	8.22	1929896	8.80	2229004	11.70
SW-15	971725	8.22	1681872	8.80	1682812	11.70
SW-16	859394	8.23	1539656	8.80	995000 *	11.70
B-22	1094955	8.22	1866946	8.80	251639 *	11.70
B-23	1213339	8.23	2021166	8.81	266549 *	11.70

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VI021894.D Date Analyzed: 10/1/2008
 Instrument ID: MSVOAI Time Analyzed: 10:09
 GC Column: RTX-VMS ID: 0.2 (mm) Heated Purge: (Y/N) Y

	IS4 AREA #	RT#				
12 HOUR STD	1210806	14.01				
UPPER LIMIT	2421612	14.51				
LOWER LIMIT	605403	13.51				
SAMPLE NO.						
VBLK01	1204933	14.01				
VLCS01	1157021	14.01				
SW-15	673102	14.01				
SW-16	193226 *	14.02				
B-22	155915 *	14.02				
B-23	148774 *	14.08				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VI021923.D Date Analyzed: 10/2/2008
 Instrument ID: MSVOAI Time Analyzed: 09:45
 GC Column: RTX-VMS ID: 0.2 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	1327876	8.22	2205517	8.80	2163652	11.70
UPPER LIMIT	2655752	8.72	4411034	9.30	4327304	12.20
LOWER LIMIT	663938	7.72	1102759	8.30	1081826	11.20
SAMPLE NO.						
VBLK02	1425125	8.22	2268222	8.81	2288543	11.70
VLCS02	1194546	8.22	1974879	8.80	2178893	11.70
Z4719-05MS	892877	8.22	1530174	8.80	1731635	11.70
Z4719-05MSD	1028893	8.22	1732433	8.80	1901331	11.69
B-21	973788	8.22	1597082	8.80	1075603 *	11.69

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4726 SAS No.: Z4726 SDG No.: Z4726
 Lab File ID: VI021923.D Date Analyzed: 10/2/2008
 Instrument ID: MSVOAI Time Analyzed: 09:45
 GC Column: RTX-VMS ID: 0.2 (mm) Heated Purge: (Y/N) Y

	IS4 AREA #	RT#				
12 HOUR STD	1138663	14.01				
UPPER LIMIT	2277326	14.51				
LOWER LIMIT	569332	13.51				
SAMPLE NO.						
VBK02	1185457	14.01				
VLCS02	1096697	14.00				
Z4719-05MS	873289	14.00				
Z4719-05MSD	970096	14.01				
B-21	69348 *	14.00				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-15

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-01

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023192.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	400	U	
111-44-4	bis(2-Chloroethyl)ether	400	U	
95-57-8	2-Chlorophenol	400	U	
100-51-6	Benzyl Alcohol	400	U	
95-48-7	2-Methylphenol	400	U	
108-60-1	2,2-oxybis(1-Chloropropane)	400	U	
106-44-5	3+4-Methylphenols	400	U	
621-64-7	N-Nitroso-di-n-propylamine	400	U	
67-72-1	Hexachloroethane	400	U	
98-95-3	Nitrobenzene	400	U	
78-59-1	Isophorone	400	U	
88-75-5	2-Nitrophenol	400	U	
105-67-9	2,4-Dimethylphenol	400	U	
111-91-1	bis(2-Chloroethoxy)methane	400	U	
120-83-2	2,4-Dichlorophenol	400	U	
65-85-0	Benzoic acid	400	U	
91-20-3	Naphthalene	400	U	
106-47-8	4-Chloroaniline	400	U	
87-68-3	Hexachlorobutadiene	400	U	
59-50-7	4-Chloro-3-methylphenol	400	U	
91-57-6	2-Methylnaphthalene	400	U	
77-47-4	Hexachlorocyclopentadiene	400	U	
88-06-2	2,4,6-Trichlorophenol	400	U	
95-95-4	2,4,5-Trichlorophenol	1000	U	
91-58-7	2-Chloronaphthalene	400	U	
88-74-4	2-Nitroaniline	1000	U	
131-11-3	Dimethylphthalate	400	U	
208-96-8	Acenaphthylene	400	U	
606-20-2	2,6-Dinitrotoluene	400	U	
99-09-2	3-Nitroaniline	1000	U	
83-32-9	Acenaphthene	190	J	
51-28-5	2,4-Dinitrophenol	1000	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-15

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-01

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023192.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 17 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1000	U	
132-64-9	Dibenzofuran	400	U	
121-14-2	2,4-Dinitrotoluene	400	U	
84-66-2	Diethylphthalate	400	U	
7005-72-3	4-Chlorophenyl-phenylether	400	U	
86-73-7	Fluorene	290	JB	
100-01-6	4-Nitroaniline	1000	U	
534-52-1	4,6-Dinitro-2-methylphenol	1000	U	
86-30-6	N-Nitrosodiphenylamine	400	U	
103-33-3	Azobenzene	400	U	
101-55-3	4-Bromophenyl-phenylether	400	U	
118-74-1	Hexachlorobenzene	400	U	
87-86-5	Pentachlorophenol	1000	U	
85-01-8	Phenanthrene	520	B	
120-12-7	Anthracene	140	JB	
84-74-2	Di-n-butylphthalate	400	U	
206-44-0	Fluoranthene	160	JB	
129-00-0	Pyrene	250	JB	
85-68-7	Butylbenzylphthalate	400	U	
91-94-1	3,3-Dichlorobenzidine	400	U	
56-55-3	Benzo(a)anthracene	400	U	
218-01-9	Chrysene	400	U	
117-81-7	bis(2-Ethylhexyl)phthalate	400	U	
117-84-0	Di-n-octyl phthalate	400	U	
205-99-2	Benzo(b)fluoranthene	400	U	
207-08-9	Benzo(k)fluoranthene	400	U	
50-32-8	Benzo(a)pyrene	400	U	
193-39-5	Indeno(1,2,3-cd)pyrene	400	U	
53-70-3	Dibenz(a,h)anthracene	400	U	
191-24-2	Benzo(g,h,i)perylene	400	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-02

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023197.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	U	
111-44-4	bis(2-Chloroethyl)ether	2000	U	
95-57-8	2-Chlorophenol	2000	U	
100-51-6	Benzyl Alcohol	2000	U	
95-48-7	2-Methylphenol	2000	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	U	
106-44-5	3+4-Methylphenols	2000	U	
621-64-7	N-Nitroso-di-n-propylamine	2000	U	
67-72-1	Hexachloroethane	2000	U	
98-95-3	Nitrobenzene	2000	U	
78-59-1	Isophorone	2000	U	
88-75-5	2-Nitrophenol	2000	U	
105-67-9	2,4-Dimethylphenol	2000	U	
111-91-1	bis(2-Chloroethoxy)methane	2000	U	
120-83-2	2,4-Dichlorophenol	2000	U	
65-85-0	Benzoic acid	2000	U	
91-20-3	Naphthalene	2000	U	
106-47-8	4-Chloroaniline	2000	U	
87-68-3	Hexachlorobutadiene	2000	U	
59-50-7	4-Chloro-3-methylphenol	2000	U	
91-57-6	2-Methylnaphthalene	2000	U	
77-47-4	Hexachlorocyclopentadiene	2000	U	
88-06-2	2,4,6-Trichlorophenol	2000	U	
95-95-4	2,4,5-Trichlorophenol	5100	U	
91-58-7	2-Chloronaphthalene	2000	U	
88-74-4	2-Nitroaniline	5100	U	
131-11-3	Dimethylphthalate	2000	U	
208-96-8	Acenaphthylene	2000	U	
606-20-2	2,6-Dinitrotoluene	2000	U	
99-09-2	3-Nitroaniline	5100	U	
83-32-9	Acenaphthene	3100		
51-28-5	2,4-Dinitrophenol	5100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-02

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023197.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5100	U	
132-64-9	Dibenzofuran	2000	U	
121-14-2	2,4-Dinitrotoluene	2000	U	
84-66-2	Diethylphthalate	2000	U	
7005-72-3	4-Chlorophenyl-phenylether	2000	U	
86-73-7	Fluorene	4800	B	
100-01-6	4-Nitroaniline	5100	U	
534-52-1	4,6-Dinitro-2-methylphenol	5100	U	
86-30-6	N-Nitrosodiphenylamine	2000	U	
103-33-3	Azobenzene	2000	U	
101-55-3	4-Bromophenyl-phenylether	2000	U	
118-74-1	Hexachlorobenzene	2000	U	
87-86-5	Pentachlorophenol	5100	U	
85-01-8	Phenanthrene	14000	EB	
120-12-7	Anthracene	2100	B	
84-74-2	Di-n-butylphthalate	2000	U	
206-44-0	Fluoranthene	3700	B	
129-00-0	Pyrene	2900	B	
85-68-7	Butylbenzylphthalate	2000	U	
91-94-1	3,3-Dichlorobenzidine	2000	U	
56-55-3	Benzo(a)anthracene	1200	JB	
218-01-9	Chrysene	1300	JB	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	U	
117-84-0	Di-n-octyl phthalate	2000	U	
205-99-2	Benzo(b)fluoranthene	1400	J	
207-08-9	Benzo(k)fluoranthene	540	J	
50-32-8	Benzo(a)pyrene	1000	J	
193-39-5	Indeno(1,2,3-cd)pyrene	640	J	
53-70-3	Dibenz(a,h)anthracene	2000	U	
191-24-2	Benzo(g,h,i)perylene	650	J	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-02DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023291.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	4000	UD	
111-44-4	bis(2-Chloroethyl)ether	4000	UD	
95-57-8	2-Chlorophenol	4000	UD	
100-51-6	Benzyl Alcohol	4000	UD	
95-48-7	2-Methylphenol	4000	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	4000	UD	
106-44-5	3+4-Methylphenols	4000	UD	
621-64-7	N-Nitroso-di-n-propylamine	4000	UD	
67-72-1	Hexachloroethane	4000	UD	
98-95-3	Nitrobenzene	4000	UD	
78-59-1	Isophorone	4000	UD	
88-75-5	2-Nitrophenol	4000	UD	
105-67-9	2,4-Dimethylphenol	4000	UD	
111-91-1	bis(2-Chloroethoxy)methane	4000	UD	
120-83-2	2,4-Dichlorophenol	4000	UD	
65-85-0	Benzoic acid	4000	UD	
91-20-3	Naphthalene	4000	UD	
106-47-8	4-Chloroaniline	4000	UD	
87-68-3	Hexachlorobutadiene	4000	UD	
59-50-7	4-Chloro-3-methylphenol	4000	UD	
91-57-6	2-Methylnaphthalene	4000	UD	
77-47-4	Hexachlorocyclopentadiene	4000	UD	
88-06-2	2,4,6-Trichlorophenol	4000	UD	
95-95-4	2,4,5-Trichlorophenol	10000	UD	
91-58-7	2-Chloronaphthalene	4000	UD	
88-74-4	2-Nitroaniline	10000	UD	
131-11-3	Dimethylphthalate	4000	UD	
208-96-8	Acenaphthylene	4000	UD	
606-20-2	2,6-Dinitrotoluene	4000	UD	
99-09-2	3-Nitroaniline	10000	UD	
83-32-9	Acenaphthene	2900	JD	
51-28-5	2,4-Dinitrophenol	10000	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-16DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-02DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023291.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	10000	UD	
132-64-9	Dibenzofuran	4000	UD	
121-14-2	2,4-Dinitrotoluene	4000	UD	
84-66-2	Diethylphthalate	4000	UD	
7005-72-3	4-Chlorophenyl-phenylether	4000	UD	
86-73-7	Fluorene	5100	BD	
100-01-6	4-Nitroaniline	10000	UD	
534-52-1	4,6-Dinitro-2-methylphenol	10000	UD	
86-30-6	N-Nitrosodiphenylamine	4000	UD	
103-33-3	Azobenzene	4000	UD	
101-55-3	4-Bromophenyl-phenylether	4000	UD	
118-74-1	Hexachlorobenzene	4000	UD	
87-86-5	Pentachlorophenol	10000	UD	
85-01-8	Phenanthrene	16000	BD	
120-12-7	Anthracene	1100	JBD	
84-74-2	Di-n-butylphthalate	4000	UD	
206-44-0	Fluoranthene	3700	JBD	
129-00-0	Pyrene	3600	JBD	
85-68-7	Butylbenzylphthalate	4000	UD	
91-94-1	3,3-Dichlorobenzidine	4000	UD	
56-55-3	Benzo(a)anthracene	1200	JBD	
218-01-9	Chrysene	1300	JBD	
117-81-7	bis(2-Ethylhexyl)phthalate	4000	UD	
117-84-0	Di-n-octyl phthalate	4000	UD	
205-99-2	Benzo(b)fluoranthene	1400	JD	
207-08-9	Benzo(k)fluoranthene	640	JD	
50-32-8	Benzo(a)pyrene	930	JD	
193-39-5	Indeno(1,2,3-cd)pyrene	540	JD	
53-70-3	Dibenz(a,h)anthracene	4000	UD	
191-24-2	Benzo(g,h,i)perylene	640	JD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-21

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-03

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023196.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 26 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	440	U	
111-44-4	bis(2-Chloroethyl)ether	440	U	
95-57-8	2-Chlorophenol	440	U	
100-51-6	Benzyl Alcohol	440	U	
95-48-7	2-Methylphenol	440	U	
108-60-1	2,2-oxybis(1-Chloropropane)	440	U	
106-44-5	3+4-Methylphenols	440	U	
621-64-7	N-Nitroso-di-n-propylamine	440	U	
67-72-1	Hexachloroethane	440	U	
98-95-3	Nitrobenzene	440	U	
78-59-1	Isophorone	440	U	
88-75-5	2-Nitrophenol	440	U	
105-67-9	2,4-Dimethylphenol	440	U	
111-91-1	bis(2-Chloroethoxy)methane	440	U	
120-83-2	2,4-Dichlorophenol	440	U	
65-85-0	Benzoic acid	440	U	
91-20-3	Naphthalene	440	U	
106-47-8	4-Chloroaniline	440	U	
87-68-3	Hexachlorobutadiene	440	U	
59-50-7	4-Chloro-3-methylphenol	440	U	
91-57-6	2-Methylnaphthalene	440	U	
77-47-4	Hexachlorocyclopentadiene	440	U	
88-06-2	2,4,6-Trichlorophenol	440	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	440	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	440	U	
208-96-8	Acenaphthylene	440	U	
606-20-2	2,6-Dinitrotoluene	440	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	420	J	
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-21

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-03

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023196.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 26 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U
132-64-9	Dibenzofuran	440	U
121-14-2	2,4-Dinitrotoluene	440	U
84-66-2	Diethylphthalate	440	U
7005-72-3	4-Chlorophenyl-phenylether	440	U
86-73-7	Fluorene	620	B
100-01-6	4-Nitroaniline	1100	U
534-52-1	4,6-Dinitro-2-methylphenol	1100	U
86-30-6	N-Nitrosodiphenylamine	440	U
103-33-3	Azobenzene	440	U
101-55-3	4-Bromophenyl-phenylether	440	U
118-74-1	Hexachlorobenzene	440	U
87-86-5	Pentachlorophenol	1100	U
85-01-8	Phenanthrene	1100	B
120-12-7	Anthracene	150	JB
84-74-2	Di-n-butylphthalate	440	U
206-44-0	Fluoranthene	180	JB
129-00-0	Pyrene	250	JB
85-68-7	Butylbenzylphthalate	440	U
91-94-1	3,3-Dichlorobenzidine	440	U
56-55-3	Benzo(a)anthracene	58	JB
218-01-9	Chrysene	67	JB
117-81-7	bis(2-Ethylhexyl)phthalate	440	U
117-84-0	Di-n-octyl phthalate	440	U
205-99-2	Benzo(b)fluoranthene	68	J
207-08-9	Benzo(k)fluoranthene	440	U
50-32-8	Benzo(a)pyrene	440	U
193-39-5	Indeno(1,2,3-cd)pyrene	440	U
53-70-3	Dibenz(a,h)anthracene	440	U
191-24-2	Benzo(g,h,i)perylene	440	U

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023184.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/2/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	460	U	
111-44-4	bis(2-Chloroethyl)ether	460	U	
95-57-8	2-Chlorophenol	460	U	
100-51-6	Benzyl Alcohol	460	U	
95-48-7	2-Methylphenol	460	U	
108-60-1	2,2-oxybis(1-Chloropropane)	460	U	
106-44-5	3+4-Methylphenols	460	U	
621-64-7	N-Nitroso-di-n-propylamine	460	U	
67-72-1	Hexachloroethane	460	U	
98-95-3	Nitrobenzene	460	U	
78-59-1	Isophorone	460	U	
88-75-5	2-Nitrophenol	460	U	
105-67-9	2,4-Dimethylphenol	460	U	
111-91-1	bis(2-Chloroethoxy)methane	460	U	
120-83-2	2,4-Dichlorophenol	460	U	
65-85-0	Benzoic acid	460	U	
91-20-3	Naphthalene	460	U	
106-47-8	4-Chloroaniline	460	U	
87-68-3	Hexachlorobutadiene	460	U	
59-50-7	4-Chloro-3-methylphenol	460	U	
91-57-6	2-Methylnaphthalene	460	U	
77-47-4	Hexachlorocyclopentadiene	460	U	
88-06-2	2,4,6-Trichlorophenol	460	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	460	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	460	U	
208-96-8	Acenaphthylene	460	U	
606-20-2	2,6-Dinitrotoluene	460	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	2200		
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023184.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/2/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	460	U	
121-14-2	2,4-Dinitrotoluene	460	U	
84-66-2	Diethylphthalate	460	U	
7005-72-3	4-Chlorophenyl-phenylether	460	U	
86-73-7	Fluorene	3200	EB	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	460	U	
103-33-3	Azobenzene	460	U	
101-55-3	4-Bromophenyl-phenylether	460	U	
118-74-1	Hexachlorobenzene	460	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	7200	EB	
120-12-7	Anthracene	640	B	
84-74-2	Di-n-butylphthalate	460	U	
206-44-0	Fluoranthene	570	B	
129-00-0	Pyrene	580	B	
85-68-7	Butylbenzylphthalate	460	U	
91-94-1	3,3-Dichlorobenzidine	460	U	
56-55-3	Benzo(a)anthracene	60	JB	
218-01-9	Chrysene	71	JB	
117-81-7	bis(2-Ethylhexyl)phthalate	460	U	
117-84-0	Di-n-octyl phthalate	460	U	
205-99-2	Benzo(b)fluoranthene	48	J	
207-08-9	Benzo(k)fluoranthene	460	U	
50-32-8	Benzo(a)pyrene	460	U	
193-39-5	Indeno(1,2,3-cd)pyrene	460	U	
53-70-3	Dibenz(a,h)anthracene	460	U	
191-24-2	Benzo(g,h,i)perylene	460	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-04DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023289.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2300	UD	
111-44-4	bis(2-Chloroethyl)ether	2300	UD	
95-57-8	2-Chlorophenol	2300	UD	
100-51-6	Benzyl Alcohol	2300	UD	
95-48-7	2-Methylphenol	2300	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2300	UD	
106-44-5	3+4-Methylphenols	2300	UD	
621-64-7	N-Nitroso-di-n-propylamine	2300	UD	
67-72-1	Hexachloroethane	2300	UD	
98-95-3	Nitrobenzene	2300	UD	
78-59-1	Isophorone	2300	UD	
88-75-5	2-Nitrophenol	2300	UD	
105-67-9	2,4-Dimethylphenol	2300	UD	
111-91-1	bis(2-Chloroethoxy)methane	2300	UD	
120-83-2	2,4-Dichlorophenol	2300	UD	
65-85-0	Benzoic acid	2300	UD	
91-20-3	Naphthalene	2300	UD	
106-47-8	4-Chloroaniline	2300	UD	
87-68-3	Hexachlorobutadiene	2300	UD	
59-50-7	4-Chloro-3-methylphenol	2300	UD	
91-57-6	2-Methylnaphthalene	2300	UD	
77-47-4	Hexachlorocyclopentadiene	2300	UD	
88-06-2	2,4,6-Trichlorophenol	2300	UD	
95-95-4	2,4,5-Trichlorophenol	5700	UD	
91-58-7	2-Chloronaphthalene	2300	UD	
88-74-4	2-Nitroaniline	5700	UD	
131-11-3	Dimethylphthalate	2300	UD	
208-96-8	Acenaphthylene	2300	UD	
606-20-2	2,6-Dinitrotoluene	2300	UD	
99-09-2	3-Nitroaniline	5700	UD	
83-32-9	Acenaphthene	2100	JD	
51-28-5	2,4-Dinitrophenol	5700	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-22DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-04DL

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023289.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 28 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5700	UD	
132-64-9	Dibenzofuran	2300	UD	
121-14-2	2,4-Dinitrotoluene	2300	UD	
84-66-2	Diethylphthalate	2300	UD	
7005-72-3	4-Chlorophenyl-phenylether	2300	UD	
86-73-7	Fluorene	3600	BD	
100-01-6	4-Nitroaniline	5700	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5700	UD	
86-30-6	N-Nitrosodiphenylamine	2300	UD	
103-33-3	Azobenzene	2300	UD	
101-55-3	4-Bromophenyl-phenylether	2300	UD	
118-74-1	Hexachlorobenzene	2300	UD	
87-86-5	Pentachlorophenol	5700	UD	
85-01-8	Phenanthrene	8700	BD	
120-12-7	Anthracene	500	JBD	
84-74-2	Di-n-butylphthalate	2300	UD	
206-44-0	Fluoranthene	490	JBD	
129-00-0	Pyrene	620	JBD	
85-68-7	Butylbenzylphthalate	2300	UD	
91-94-1	3,3-Dichlorobenzidine	2300	UD	
56-55-3	Benzo(a)anthracene	2300	UD	
218-01-9	Chrysene	2300	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2300	UD	
117-84-0	Di-n-octyl phthalate	2300	UD	
205-99-2	Benzo(b)fluoranthene	2300	UD	
207-08-9	Benzo(k)fluoranthene	2300	UD	
50-32-8	Benzo(a)pyrene	2300	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2300	UD	
53-70-3	Dibenz(a,h)anthracene	2300	UD	
191-24-2	Benzo(g,h,i)perylene	2300	UD	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-23

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023288.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 20 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	4100	U	
111-44-4	bis(2-Chloroethyl)ether	4100	U	
95-57-8	2-Chlorophenol	4100	U	
100-51-6	Benzyl Alcohol	4100	U	
95-48-7	2-Methylphenol	4100	U	
108-60-1	2,2-oxybis(1-Chloropropane)	4100	U	
106-44-5	3+4-Methylphenols	4100	U	
621-64-7	N-Nitroso-di-n-propylamine	4100	U	
67-72-1	Hexachloroethane	4100	U	
98-95-3	Nitrobenzene	4100	U	
78-59-1	Isophorone	4100	U	
88-75-5	2-Nitrophenol	4100	U	
105-67-9	2,4-Dimethylphenol	4100	U	
111-91-1	bis(2-Chloroethoxy)methane	4100	U	
120-83-2	2,4-Dichlorophenol	4100	U	
65-85-0	Benzoic acid	4100	U	
91-20-3	Naphthalene	4100	U	
106-47-8	4-Chloroaniline	4100	U	
87-68-3	Hexachlorobutadiene	4100	U	
59-50-7	4-Chloro-3-methylphenol	4100	U	
91-57-6	2-Methylnaphthalene	4100	U	
77-47-4	Hexachlorocyclopentadiene	4100	U	
88-06-2	2,4,6-Trichlorophenol	4100	U	
95-95-4	2,4,5-Trichlorophenol	10000	U	
91-58-7	2-Chloronaphthalene	4100	U	
88-74-4	2-Nitroaniline	10000	U	
131-11-3	Dimethylphthalate	4100	U	
208-96-8	Acenaphthylene	4100	U	
606-20-2	2,6-Dinitrotoluene	4100	U	
99-09-2	3-Nitroaniline	10000	U	
83-32-9	Acenaphthene	4400		
51-28-5	2,4-Dinitrophenol	10000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-23

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023288.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 20 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	10000	U	
132-64-9	Dibenzofuran	4100	U	
121-14-2	2,4-Dinitrotoluene	4100	U	
84-66-2	Diethylphthalate	4100	U	
7005-72-3	4-Chlorophenyl-phenylether	4100	U	
86-73-7	Fluorene	6800	B	
100-01-6	4-Nitroaniline	10000	U	
534-52-1	4,6-Dinitro-2-methylphenol	10000	U	
86-30-6	N-Nitrosodiphenylamine	4100	U	
103-33-3	Azobenzene	4100	U	
101-55-3	4-Bromophenyl-phenylether	4100	U	
118-74-1	Hexachlorobenzene	4100	U	
87-86-5	Pentachlorophenol	10000	U	
85-01-8	Phenanthrene	18000	B	
120-12-7	Anthracene	920	JB	
84-74-2	Di-n-butylphthalate	4100	U	
206-44-0	Fluoranthene	1100	JB	
129-00-0	Pyrene	1500	JB	
85-68-7	Butylbenzylphthalate	4100	U	
91-94-1	3,3-Dichlorobenzidine	4100	U	
56-55-3	Benzo(a)anthracene	4100	U	
218-01-9	Chrysene	4100	U	
117-81-7	bis(2-Ethylhexyl)phthalate	4100	U	
117-84-0	Di-n-octyl phthalate	4100	U	
205-99-2	Benzo(b)fluoranthene	4100	U	
207-08-9	Benzo(k)fluoranthene	4100	U	
50-32-8	Benzo(a)pyrene	4100	U	
193-39-5	Indeno(1,2,3-cd)pyrene	4100	U	
53-70-3	Dibenz(a,h)anthracene	4100	U	
191-24-2	Benzo(g,h,i)perylene	4100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-24

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-06

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023191.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	430	U	
111-44-4	bis(2-Chloroethyl)ether	430	U	
95-57-8	2-Chlorophenol	430	U	
100-51-6	Benzyl Alcohol	430	U	
95-48-7	2-Methylphenol	430	U	
108-60-1	2,2-oxybis(1-Chloropropane)	430	U	
106-44-5	3+4-Methylphenols	430	U	
621-64-7	N-Nitroso-di-n-propylamine	430	U	
67-72-1	Hexachloroethane	430	U	
98-95-3	Nitrobenzene	430	U	
78-59-1	Isophorone	430	U	
88-75-5	2-Nitrophenol	430	U	
105-67-9	2,4-Dimethylphenol	430	U	
111-91-1	bis(2-Chloroethoxy)methane	430	U	
120-83-2	2,4-Dichlorophenol	430	U	
65-85-0	Benzoic acid	430	U	
91-20-3	Naphthalene	430	U	
106-47-8	4-Chloroaniline	430	U	
87-68-3	Hexachlorobutadiene	430	U	
59-50-7	4-Chloro-3-methylphenol	430	U	
91-57-6	2-Methylnaphthalene	430	U	
77-47-4	Hexachlorocyclopentadiene	430	U	
88-06-2	2,4,6-Trichlorophenol	430	U	
95-95-4	2,4,5-Trichlorophenol	1100	U	
91-58-7	2-Chloronaphthalene	430	U	
88-74-4	2-Nitroaniline	1100	U	
131-11-3	Dimethylphthalate	430	U	
208-96-8	Acenaphthylene	430	U	
606-20-2	2,6-Dinitrotoluene	430	U	
99-09-2	3-Nitroaniline	1100	U	
83-32-9	Acenaphthene	1600		
51-28-5	2,4-Dinitrophenol	1100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-24

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-06

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023191.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/3/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	1100	U	
132-64-9	Dibenzofuran	430	U	
121-14-2	2,4-Dinitrotoluene	430	U	
84-66-2	Diethylphthalate	430	U	
7005-72-3	4-Chlorophenyl-phenylether	430	U	
86-73-7	Fluorene	2500	B	
100-01-6	4-Nitroaniline	1100	U	
534-52-1	4,6-Dinitro-2-methylphenol	1100	U	
86-30-6	N-Nitrosodiphenylamine	430	U	
103-33-3	Azobenzene	430	U	
101-55-3	4-Bromophenyl-phenylether	430	U	
118-74-1	Hexachlorobenzene	430	U	
87-86-5	Pentachlorophenol	1100	U	
85-01-8	Phenanthrene	5600	EB	
120-12-7	Anthracene	510	B	
84-74-2	Di-n-butylphthalate	430	U	
206-44-0	Fluoranthene	650	B	
129-00-0	Pyrene	600	B	
85-68-7	Butylbenzylphthalate	430	U	
91-94-1	3,3-Dichlorobenzidine	430	U	
56-55-3	Benzo(a)anthracene	87	JB	
218-01-9	Chrysene	100	JB	
117-81-7	bis(2-Ethylhexyl)phthalate	430	U	
117-84-0	Di-n-octyl phthalate	430	U	
205-99-2	Benzo(b)fluoranthene	75	J	
207-08-9	Benzo(k)fluoranthene	430	U	
50-32-8	Benzo(a)pyrene	430	U	
193-39-5	Indeno(1,2,3-cd)pyrene	430	U	
53-70-3	Dibenz(a,h)anthracene	430	U	
191-24-2	Benzo(g,h,i)perylene	430	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-24DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-06DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023290.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2100	UD	
111-44-4	bis(2-Chloroethyl)ether	2100	UD	
95-57-8	2-Chlorophenol	2100	UD	
100-51-6	Benzyl Alcohol	2100	UD	
95-48-7	2-Methylphenol	2100	UD	
108-60-1	2,2-oxybis(1-Chloropropane)	2100	UD	
106-44-5	3+4-Methylphenols	2100	UD	
621-64-7	N-Nitroso-di-n-propylamine	2100	UD	
67-72-1	Hexachloroethane	2100	UD	
98-95-3	Nitrobenzene	2100	UD	
78-59-1	Isophorone	2100	UD	
88-75-5	2-Nitrophenol	2100	UD	
105-67-9	2,4-Dimethylphenol	2100	UD	
111-91-1	bis(2-Chloroethoxy)methane	2100	UD	
120-83-2	2,4-Dichlorophenol	2100	UD	
65-85-0	Benzoic acid	2100	UD	
91-20-3	Naphthalene	2100	UD	
106-47-8	4-Chloroaniline	2100	UD	
87-68-3	Hexachlorobutadiene	2100	UD	
59-50-7	4-Chloro-3-methylphenol	2100	UD	
91-57-6	2-Methylnaphthalene	2100	UD	
77-47-4	Hexachlorocyclopentadiene	2100	UD	
88-06-2	2,4,6-Trichlorophenol	2100	UD	
95-95-4	2,4,5-Trichlorophenol	5400	UD	
91-58-7	2-Chloronaphthalene	2100	UD	
88-74-4	2-Nitroaniline	5400	UD	
131-11-3	Dimethylphthalate	2100	UD	
208-96-8	Acenaphthylene	2100	UD	
606-20-2	2,6-Dinitrotoluene	2100	UD	
99-09-2	3-Nitroaniline	5400	UD	
83-32-9	Acenaphthene	1600	JD	
51-28-5	2,4-Dinitrophenol	5400	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-24DL

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-06DL

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023290.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 23 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5400	UD	
132-64-9	Dibenzofuran	2100	UD	
121-14-2	2,4-Dinitrotoluene	2100	UD	
84-66-2	Diethylphthalate	2100	UD	
7005-72-3	4-Chlorophenyl-phenylether	2100	UD	
86-73-7	Fluorene	2900	BD	
100-01-6	4-Nitroaniline	5400	UD	
534-52-1	4,6-Dinitro-2-methylphenol	5400	UD	
86-30-6	N-Nitrosodiphenylamine	2100	UD	
103-33-3	Azobenzene	2100	UD	
101-55-3	4-Bromophenyl-phenylether	2100	UD	
118-74-1	Hexachlorobenzene	2100	UD	
87-86-5	Pentachlorophenol	5400	UD	
85-01-8	Phenanthrene	6700	BD	
120-12-7	Anthracene	340	JBD	
84-74-2	Di-n-butylphthalate	2100	UD	
206-44-0	Fluoranthene	580	JBD	
129-00-0	Pyrene	600	JBD	
85-68-7	Butylbenzylphthalate	2100	UD	
91-94-1	3,3-Dichlorobenzidine	2100	UD	
56-55-3	Benzo(a)anthracene	2100	UD	
218-01-9	Chrysene	2100	UD	
117-81-7	bis(2-Ethylhexyl)phthalate	2100	UD	
117-84-0	Di-n-octyl phthalate	2100	UD	
205-99-2	Benzo(b)fluoranthene	2100	UD	
207-08-9	Benzo(k)fluoranthene	2100	UD	
50-32-8	Benzo(a)pyrene	2100	UD	
193-39-5	Indeno(1,2,3-cd)pyrene	2100	UD	
53-70-3	Dibenz(a,h)anthracene	2100	UD	
191-24-2	Benzo(g,h,i)perylene	2100	UD	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-25

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: Z4726-09

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023287.D

Level: (low/med) _____ Date Received: 9/27/2008

% Moisture: 15 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008

Injection Volume: 1.0 Dilution Factor: 10.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	3900	U	
111-44-4	bis(2-Chloroethyl)ether	3900	U	
95-57-8	2-Chlorophenol	3900	U	
100-51-6	Benzyl Alcohol	3900	U	
95-48-7	2-Methylphenol	3900	U	
108-60-1	2,2-oxybis(1-Chloropropane)	3900	U	
106-44-5	3+4-Methylphenols	3900	U	
621-64-7	N-Nitroso-di-n-propylamine	3900	U	
67-72-1	Hexachloroethane	3900	U	
98-95-3	Nitrobenzene	3900	U	
78-59-1	Isophorone	3900	U	
88-75-5	2-Nitrophenol	3900	U	
105-67-9	2,4-Dimethylphenol	3900	U	
111-91-1	bis(2-Chloroethoxy)methane	3900	U	
120-83-2	2,4-Dichlorophenol	3900	U	
65-85-0	Benzoic acid	3900	U	
91-20-3	Naphthalene	3900	U	
106-47-8	4-Chloroaniline	3900	U	
87-68-3	Hexachlorobutadiene	3900	U	
59-50-7	4-Chloro-3-methylphenol	3900	U	
91-57-6	2-Methylnaphthalene	1000	JB	
77-47-4	Hexachlorocyclopentadiene	3900	U	
88-06-2	2,4,6-Trichlorophenol	3900	U	
95-95-4	2,4,5-Trichlorophenol	9700	U	
91-58-7	2-Chloronaphthalene	3900	U	
88-74-4	2-Nitroaniline	9700	U	
131-11-3	Dimethylphthalate	3900	U	
208-96-8	Acenaphthylene	3900	U	
606-20-2	2,6-Dinitrotoluene	3900	U	
99-09-2	3-Nitroaniline	9700	U	
83-32-9	Acenaphthene	3500	J	
51-28-5	2,4-Dinitrophenol	9700	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-25

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 Matrix (soil/water): SOIL Lab Sample ID: Z4726-09
 Sample wt/vol: 30.1 (g/mL) g Lab File ID: BF023287.D
 Level: (low/med) _____ Date Received: 9/27/2008
 % Moisture: 15 Decanted: (Y/N) N Date Extracted: 9/30/2008
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/6/2008
 Injection Volume: 1.0 Dilution Factor: 10.0
 GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	9700	U	
132-64-9	Dibenzofuran	3900	U	
121-14-2	2,4-Dinitrotoluene	3900	U	
84-66-2	Diethylphthalate	3900	U	
7005-72-3	4-Chlorophenyl-phenylether	3900	U	
86-73-7	Fluorene	6100	B	
100-01-6	4-Nitroaniline	9700	U	
534-52-1	4,6-Dinitro-2-methylphenol	9700	U	
86-30-6	N-Nitrosodiphenylamine	3900	U	
103-33-3	Azobenzene	3900	U	
101-55-3	4-Bromophenyl-phenylether	3900	U	
118-74-1	Hexachlorobenzene	3900	U	
87-86-5	Pentachlorophenol	9700	U	
85-01-8	Phenanthrene	16000	B	
120-12-7	Anthracene	790	JB	
84-74-2	Di-n-butylphthalate	3900	U	
206-44-0	Fluoranthene	820	JB	
129-00-0	Pyrene	980	JB	
85-68-7	Butylbenzylphthalate	3900	U	
91-94-1	3,3-Dichlorobenzidine	3900	U	
56-55-3	Benzo(a)anthracene	3900	U	
218-01-9	Chrysene	3900	U	
117-81-7	bis(2-Ethylhexyl)phthalate	3900	U	
117-84-0	Di-n-octyl phthalate	3900	U	
205-99-2	Benzo(b)fluoranthene	3900	U	
207-08-9	Benzo(k)fluoranthene	3900	U	
50-32-8	Benzo(a)pyrene	3900	U	
193-39-5	Indeno(1,2,3-cd)pyrene	3900	U	
53-70-3	Dibenz(a,h)anthracene	3900	U	
191-24-2	Benzo(g,h,i)perylene	3900	U	

Hit Summary Report

SDG No.: Z4726

Order ID: Z4726

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-21							
Z4726-03	B-21	SOIL	Acenaphthene	420	J	440	9.6	ug/Kg
Z4726-03	B-21	SOIL	Fluorene	620	B	440	12	ug/Kg
Z4726-03	B-21	SOIL	Phenanthrene	1100	B	440	14	ug/Kg
Z4726-03	B-21	SOIL	Anthracene	150	JB	440	15	ug/Kg
Z4726-03	B-21	SOIL	Fluoranthene	180	JB	440	11	ug/Kg
Z4726-03	B-21	SOIL	Pyrene	250	JB	440	9.7	ug/Kg
Z4726-03	B-21	SOIL	Benzo(a)anthracene	58	JB	440	11	ug/Kg
Z4726-03	B-21	SOIL	Chrysene	67	JB	440	8.3	ug/Kg
Z4726-03	B-21	SOIL	Benzo(b)fluoranthene	68	J	440	32	ug/Kg
Total SVOC's:				2913.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				2913.00				
Client ID:	B-22							
Z4726-04	B-22	SOIL	Acenaphthene	2200		460	9.9	ug/Kg
Z4726-04	B-22	SOIL	Anthracene	640	B	460	15	ug/Kg
Z4726-04	B-22	SOIL	Fluoranthene	570	B	460	11	ug/Kg
Z4726-04	B-22	SOIL	Pyrene	580	B	460	10	ug/Kg
Z4726-04	B-22	SOIL	Benzo(a)anthracene	60	JB	460	11	ug/Kg
Z4726-04	B-22	SOIL	Chrysene	71	JB	460	8.5	ug/Kg
Z4726-04	B-22	SOIL	Benzo(b)fluoranthene	48	J	460	33	ug/Kg
Total SVOC's:				4169.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				4169.00				
Client ID:	B-22DL							
Z4726-04DL	B-22DL	SOIL	Acenaphthene	2100	JD	2300	49	ug/Kg
Z4726-04DL	B-22DL	SOIL	Fluorene	3600	BD	2300	62	ug/Kg
Z4726-04DL	B-22DL	SOIL	Phenanthrene	8700	BD	2300	71	ug/Kg
Z4726-04DL	B-22DL	SOIL	Anthracene	500	JB	2300	77	ug/Kg
Z4726-04DL	B-22DL	SOIL	Fluoranthene	490	JB	2300	55	ug/Kg
Z4726-04DL	B-22DL	SOIL	Pyrene	620	JB	2300	50	ug/Kg
Total SVOC's:				16010.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				16010.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4726

Order ID: Z4726

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-23							
Z4726-05	B-23	SOIL	Acenaphthene	4400		4100	89	ug/Kg
Z4726-05	B-23	SOIL	Fluorene	6800	B	4100	110	ug/Kg
Z4726-05	B-23	SOIL	Phenanthrene	18000	B	4100	130	ug/Kg
Z4726-05	B-23	SOIL	Anthracene	920	JB	4100	140	ug/Kg
Z4726-05	B-23	SOIL	Fluoranthene	1100	JB	4100	100	ug/Kg
Z4726-05	B-23	SOIL	Pyrene	1500	JB	4100	90	ug/Kg
Total SVOC's:				32720.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				32720.00				
Client ID:	B-24							
Z4726-06	B-24	SOIL	Acenaphthene	1600		430	9.3	ug/Kg
Z4726-06	B-24	SOIL	Fluorene	2500	B	430	12	ug/Kg
Z4726-06	B-24	SOIL	Anthracene	510	B	430	14	ug/Kg
Z4726-06	B-24	SOIL	Fluoranthene	650	B	430	10	ug/Kg
Z4726-06	B-24	SOIL	Pyrene	600	B	430	9.4	ug/Kg
Z4726-06	B-24	SOIL	Benzo(a)anthracene	87	JB	430	10	ug/Kg
Z4726-06	B-24	SOIL	Chrysene	100	JB	430	8.0	ug/Kg
Z4726-06	B-24	SOIL	Benzo(b)fluoranthene	75	J	430	31	ug/Kg
Total SVOC's:				6122.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				6122.00				
Client ID:	B-24DL							
Z4726-06DL	B-24DL	SOIL	Acenaphthene	1600	JD	2100	46	ug/Kg
Z4726-06DL	B-24DL	SOIL	Fluorene	2900	BD	2100	58	ug/Kg
Z4726-06DL	B-24DL	SOIL	Phenanthrene	6700	BD	2100	67	ug/Kg
Z4726-06DL	B-24DL	SOIL	Anthracene	340	JB	2100	72	ug/Kg
Z4726-06DL	B-24DL	SOIL	Fluoranthene	580	JB	2100	52	ug/Kg
Z4726-06DL	B-24DL	SOIL	Pyrene	600	JB	2100	47	ug/Kg
Total SVOC's:				12720.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				12720.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.: Z4726

Order ID: Z4726

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-25							
Z4726-09	B-25	SOIL	2-Methylnaphthalene	1000	JB	3900	110	ug/Kg
Z4726-09	B-25	SOIL	Acenaphthene	3500	J	3900	84	ug/Kg
Z4726-09	B-25	SOIL	Fluorene	6100	B	3900	100	ug/Kg
Z4726-09	B-25	SOIL	Phenanthrene	16000	B	3900	120	ug/Kg
Z4726-09	B-25	SOIL	Anthracene	790	JB	3900	130	ug/Kg
Z4726-09	B-25	SOIL	Fluoranthene	820	JB	3900	94	ug/Kg
Z4726-09	B-25	SOIL	Pyrene	980	JB	3900	85	ug/Kg
Total SVOC's:				29190.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				29190.00				
Client ID:	SW-15							
Z4726-01	SW-15	SOIL	Acenaphthene	190	J	400	8.6	ug/Kg
Z4726-01	SW-15	SOIL	Fluorene	290	JB	400	11	ug/Kg
Z4726-01	SW-15	SOIL	Phenanthrene	520	B	400	12	ug/Kg
Z4726-01	SW-15	SOIL	Anthracene	140	JB	400	13	ug/Kg
Z4726-01	SW-15	SOIL	Fluoranthene	160	JB	400	9.6	ug/Kg
Z4726-01	SW-15	SOIL	Pyrene	250	JB	400	8.7	ug/Kg
Total SVOC's:				1550.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				1550.00				
Client ID:	SW-16							
Z4726-02	SW-16	SOIL	Acenaphthene	3100		2000	44	ug/Kg
Z4726-02	SW-16	SOIL	Fluorene	4800	B	2000	54	ug/Kg
Z4726-02	SW-16	SOIL	Anthracene	2100	B	2000	68	ug/Kg
Z4726-02	SW-16	SOIL	Fluoranthene	3700	B	2000	49	ug/Kg
Z4726-02	SW-16	SOIL	Pyrene	2900	B	2000	44	ug/Kg
Z4726-02	SW-16	SOIL	Benzo(a)anthracene	1200	JB	2000	48	ug/Kg
Z4726-02	SW-16	SOIL	Chrysene	1300	JB	2000	37	ug/Kg
Z4726-02	SW-16	SOIL	Benzo(b)fluoranthene	1400	J	2000	150	ug/Kg
Z4726-02	SW-16	SOIL	Benzo(k)fluoranthene	540	J	2000	92	ug/Kg
Z4726-02	SW-16	SOIL	Benzo(a)pyrene	1000	J	2000	59	ug/Kg
Z4726-02	SW-16	SOIL	Indeno(1,2,3-cd)pyrene	640	J	2000	51	ug/Kg
Z4726-02	SW-16	SOIL	Benzo(g,h,i)perylene	650	J	2000	150	ug/Kg
Total SVOC's:				23330.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				23330.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z4726
Client: HRP Associates, Inc.

Order ID: Z4726
Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-21							
Z4726-03	B-21	SOIL	Isopropylbenzene	100		6.7	1.1	ug/Kg
Z4726-03	B-21	SOIL	N-propylbenzene	140		6.7	1.1	ug/Kg
Z4726-03	B-21	SOIL	tert-Butylbenzene	35		6.7	0.97	ug/Kg
Z4726-03	B-21	SOIL	1,2,4-Trimethylbenzene	50		6.7	1.0	ug/Kg
Z4726-03	B-21	SOIL	Sec-butylbenzene	200	E	6.7	1.1	ug/Kg
Z4726-03	B-21	SOIL	n-Butylbenzene	200		6.7	1.3	ug/Kg
Total VOC's:				725.00				
Total TIC's:				0.00				
Total VOC's and TIC's:				725.00				
Client ID:	B-22							
Z4726-04	B-22	SOIL	Isopropylbenzene	230	E	6.9	1.1	ug/Kg
Z4726-04	B-22	SOIL	N-propylbenzene	280	E	6.9	1.1	ug/Kg
Z4726-04	B-22	SOIL	Sec-butylbenzene	280	E	6.9	1.2	ug/Kg
Z4726-04	B-22	SOIL	n-Butylbenzene	290	E	6.9	1.3	ug/Kg
Total VOC's:				1080.00				
Total TIC's:				0.00				
Total VOC's and TIC's:				1080.00				
Client ID:	B-23							
Z4726-05	B-23	SOIL	Isopropylbenzene	300	E	6.2	1.0	ug/Kg
Z4726-05	B-23	SOIL	N-propylbenzene	380	E	6.2	0.99	ug/Kg
Z4726-05	B-23	SOIL	Sec-butylbenzene	300	E	6.2	1.0	ug/Kg
Z4726-05	B-23	SOIL	n-Butylbenzene	300	E	6.2	1.2	ug/Kg
Total VOC's:				1280.00				
Total TIC's:				0.00				
Total VOC's and TIC's:				1280.00				
Client ID:	SW-15							
Z4726-01	SW-15	SOIL	Isopropylbenzene	5.0	J	6.0	0.99	ug/Kg
Z4726-01	SW-15	SOIL	N-propylbenzene	8.1		6.0	0.95	ug/Kg
Z4726-01	SW-15	SOIL	tert-Butylbenzene	2.7	J	6.0	0.87	ug/Kg
Z4726-01	SW-15	SOIL	Sec-butylbenzene	16		6.0	1.0	ug/Kg
Z4726-01	SW-15	SOIL	n-Butylbenzene	18		6.0	1.1	ug/Kg
Total VOC's:				49.80				
Total TIC's:				0.00				
Total VOC's and TIC's:				49.80				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.:
Client:
Test:

Z4726
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4726
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	SW-16DL							
Z4726-02DL	SW-16DL	SOIL	Acenaphthene	2900	JD	4000	87	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Fluorene	5100	BD	4000	110	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Phenanthrene	16000	BD	4000	130	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Anthracene	1100	JB	4000	140	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Fluoranthene	3700	JB	4000	98	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Pyrene	3600	JB	4000	88	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Benzo(a)anthracene	1200	JB	4000	97	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Chrysene	1300	JB	4000	75	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Benzo(b)fluoranthene	1400	JD	4000	290	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Benzo(k)fluoranthene	640	JD	4000	180	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Benzo(a)pyrene	930	JD	4000	120	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Indeno(1,2,3-cd)pyrene	540	JD	4000	100	ug/Kg
Z4726-02DL	SW-16DL	SOIL	Benzo(g,h,i)perylene	640	JD	4000	290	ug/Kg
Total SVOC's:				39050.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				39050.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: Z4726Client: HRP Associates, Inc.Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
PB36887B	SBLK01	2-Fluorophenol	150	126.64	84		23.00	104.00
		Phenol-d5	150	132.9	89		29.00	104.00
		Nitrobenzene-d5	100	90.22	90		28.00	110.00
		2-Fluorobiphenyl	100	95.63	96		32.00	109.00
		2,4,6-Tribromophenol	150	139.58	93		24.00	112.00
		Terphenyl-d14	100	104.74	105		30.00	150.00
PB36887BS	SLCS01	2-Fluorophenol	150	132.96	89		23.00	104.00
		Phenol-d5	150	136.25	91		29.00	104.00
		Nitrobenzene-d5	100	93.73	94		28.00	110.00
		2-Fluorobiphenyl	100	100.33	100		32.00	109.00
		2,4,6-Tribromophenol	150	151.63	101		24.00	112.00
		Terphenyl-d14	100	99.93	100		30.00	150.00
Z4726-01	SW-15	2-Fluorophenol	150	136.48	91		23.00	104.00
		Phenol-d5	150	137.9	92		29.00	104.00
		Nitrobenzene-d5	100	97.33	97		28.00	110.00
		2-Fluorobiphenyl	100	91.21	91		32.00	109.00
		2,4,6-Tribromophenol	150	131.22	87		24.00	112.00
		Terphenyl-d14	100	88.34	88		30.00	150.00
Z4726-02	SW-16	2-Fluorophenol	150	116.95	78		23.00	104.00
		Phenol-d5	150	122.9	82		29.00	104.00
		Nitrobenzene-d5	100	6.85001	97		28.00	110.00
		2-Fluorobiphenyl	100	88.05	88		32.00	109.00
		2,4,6-Tribromophenol	150	111.65	74		24.00	112.00
		Terphenyl-d14	100	86.75	87		30.00	150.00
Z4726-02DL	SW-16DL	2-Fluorophenol	150	76.4	51		23.00	104.00
		Phenol-d5	150	110.2	73		29.00	104.00
		Nitrobenzene-d5	100	41.5	42		28.00	110.00
		2-Fluorobiphenyl	100	88.4	88		32.00	109.00
		2,4,6-Tribromophenol	150	2.60001	48		24.00	112.00
		Terphenyl-d14	100	90.5	91		30.00	150.00
Z4726-03	B-21	2-Fluorophenol	150	128.34	86		23.00	104.00
		Phenol-d5	150	132.79	89		29.00	104.00
		Nitrobenzene-d5	100	90.42	90		28.00	110.00
		2-Fluorobiphenyl	100	85.51	86		32.00	109.00
		2,4,6-Tribromophenol	150	125.53	84		24.00	112.00
		Terphenyl-d14	100	78.8	79		30.00	150.00
Z4726-04	B-22	2-Fluorophenol	150	144.71	96		23.00	104.00
		Phenol-d5	150	146.1	97		29.00	104.00
		Nitrobenzene-d5	100	128.12	128	*	28.00	110.00
		2-Fluorobiphenyl	100	106.51	107		32.00	109.00
		2,4,6-Tribromophenol	150	177.23	118	*	24.00	112.00

Surrogate Summary
SW-846

SDG No.: Z4726Client: HRP Associates, Inc.Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4726-04	B-22	Terphenyl-d14	100	86.75	87		30.00	150.00
Z4726-04DL	B-22DL	2-Fluorophenol	150	132.5	88		23.00	104.00
		Phenol-d5	150	120.15	80		29.00	104.00
		Nitrobenzene-d5	100	54.4	54		28.00	110.00
		2-Fluorobiphenyl	100	99.95	100		32.00	109.00
		2,4,6-Tribromophenol	150	95.9	64		24.00	112.00
		Terphenyl-d14	100	4.35001	94		30.00	150.00
Z4726-05	B-23	2-Fluorophenol	150	137.1	91		23.00	104.00
		Phenol-d5	150	134.7	90		29.00	104.00
		Nitrobenzene-d5	100	52.7	53		28.00	110.00
		2-Fluorobiphenyl	100	112.3	112	*	32.00	109.00
		2,4,6-Tribromophenol	150	92.5	62		24.00	112.00
		Terphenyl-d14	100	101.5	102		30.00	150.00
Z4726-06	B-24	2-Fluorophenol	150	140.79	94		23.00	104.00
		Phenol-d5	150	143.8	96		29.00	104.00
		Nitrobenzene-d5	100	116.55	117	*	28.00	110.00
		2-Fluorobiphenyl	100	102.97	103		32.00	109.00
		2,4,6-Tribromophenol	150	142.84	95		24.00	112.00
		Terphenyl-d14	100	85.65	86		30.00	150.00
Z4726-06DL	B-24DL	2-Fluorophenol	150	135.55	90		23.00	104.00
		Phenol-d5	150	144.65	96		29.00	104.00
		Nitrobenzene-d5	100	50.8	51		28.00	110.00
		2-Fluorobiphenyl	100	101.2	101		32.00	109.00
		2,4,6-Tribromophenol	150	74.3	50		24.00	112.00
		Terphenyl-d14	100	96.7	97		30.00	150.00
Z4726-07MS	B-24MS	2-Fluorophenol	150	138.51	92		23.00	104.00
		Phenol-d5	150	145.39	97		29.00	104.00
		Nitrobenzene-d5	100	117.97	118	*	28.00	110.00
		2-Fluorobiphenyl	100	108	108		32.00	109.00
		2,4,6-Tribromophenol	150	169.26	113	*	24.00	112.00
		Terphenyl-d14	100	92.41	92		30.00	150.00
Z4726-08MSD	B-24MSD	2-Fluorophenol	150	135.57	90		23.00	104.00
		Phenol-d5	150	140.37	94		29.00	104.00
		Nitrobenzene-d5	100	114.24	114	*	28.00	110.00
		2-Fluorobiphenyl	100	105.37	105		32.00	109.00
		2,4,6-Tribromophenol	150	167.13	111		24.00	112.00
		Terphenyl-d14	100	85.59	86		30.00	150.00
Z4726-09	B-25	2-Fluorophenol	150	138.2	92		23.00	104.00
		Phenol-d5	150	137.2	91		29.00	104.00
		Nitrobenzene-d5	100	97.3	97		28.00	110.00
		2-Fluorobiphenyl	100	112.4	112	*	32.00	109.00

Surrogate Summary
SW-846

SDG No.: Z4726
Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4726-09	B-25	2,4,6-Tribromophenol	150	113.4	76		24.00	112.00
		Terphenyl-d14	100	93.6	94		30.00	150.00

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4726-07MS		Client Sample ID: B-24MS								
Phenol	2200	0	2200	100				42	105	
bis(2-Chloroethyl)ether	2200	0	2600	118	*			37	114	
2-Chlorophenol	2200	0	2100	95				52	107	
Benzyl Alcohol	2200	0	2300	105	*			43	97	
2-Methylphenol	2200	0	2200	100				50	100	
2,2-oxybis(1-Chloropropane)	2200	0	2000	91				44	102	
3+4-Methylphenols	2200	0	2100	95				30	106	
N-Nitroso-di-n-propylamine	2200	0	2200	100	*			63	97	
Hexachloroethane	2200	0	2300	105	*			43	101	
Nitrobenzene	2200	0	2700	123	*			50	109	
Isophorone	2200	0	3000	136	*			48	111	
2-Nitrophenol	2200	0	2600	118	*			52	116	
2,4-Dimethylphenol	2200	0	2600	118	*			47	109	
bis(2-Chloroethoxy)methane	2200	0	2600	118	*			51	111	
2,4-Dichlorophenol	2200	0	2700	123	*			55	109	
Benzoic acid	2200	0	1000	45				16	112	
Naphthalene	2200	0	2400	109				34	120	
4-Chloroaniline	2200	0	390	18				15	92	
Hexachlorobutadiene	2200	0	2400	109				20	150	
4-Chloro-3-methylphenol	2200	0	2700	123	*			60	100	
2-Methylnaphthalene	2200	0	2200	100				49	115	
Hexachlorocyclopentadiene	4300	0	2300	53				20	107	
2,4,6-Trichlorophenol	2200	0	2500	114	*			50	112	
2,4,5-Trichlorophenol	2200	0	2600	118	*			55	105	
2-Chloronaphthalene	2200	0	2300	105				50	113	
2-Nitroaniline	2200	0	2800	127	*			52	110	
Dimethylphthalate	2200	0	2700	123	*			45	122	
Acenaphthylene	2200	0	2300	105				52	107	
2,6-Dinitrotoluene	2200	0	3900	177	*			49	116	
3-Nitroaniline	2200	0	2400	109	*			27	88	
Acenaphthene	2200	1600	3600	91				65	100	
2,4-Dinitrophenol	4300	0	1100	26				26	131	
4-Nitrophenol	4300	0	7000	163	*			45	95	
Dibenzofuran	2200	0	2600	118	*			52	113	
2,4-Dinitrotoluene	2200	0	3100	141	*			56	104	
Diethylphthalate	2200	0	2200	100				49	115	
4-Chlorophenyl-phenylether	2200	0	2000	91				37	127	
Fluorene	2200	2500	4200	77				47	117	
4-Nitroaniline	2200	0	2100	95				41	115	
4,6-Dinitro-2-methylphenol	2200	0	750	34	*			40	105	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4726-07MS		Client Sample ID: B-24MS								
N-Nitrosodiphenylamine	2200	0	5900	268	*			55	120	
Azobenzene	2200	0	2600	118	*			51	114	
4-Bromophenyl-phenylether	2200	0	2000	91				53	113	
Hexachlorobenzene	2200	0	2000	91				48	118	
Pentachlorophenol	4300	0	3100	72				33	111	
Phenanthrene	2200	5600	7400	82				50	119	
Anthracene	2200	510	2600	95				54	108	
Di-n-butylphthalate	2200	0	2300	105				52	112	
Fluoranthene	2200	650	3200	116	*			55	105	
Pyrene	2200	600	2600	91				49	120	
Butylbenzylphthalate	2200	0	2300	105				55	120	
3,3-Dichlorobenzidine	2200	0	1100	50				31	111	
Benzo(a)anthracene	2200	87	2300	101	*			60	100	
Chrysene	2200	100	2200	95				51	115	
bis(2-Ethylhexyl)phthalate	2200	0	2300	105				54	124	
Di-n-octyl phthalate	2200	0	2500	114				53	122	
Benzo(b)fluoranthene	2200	75	2200	97				42	126	
Benzo(k)fluoranthene	2200	0	2000	91				43	125	
Benzo(a)pyrene	2200	0	2200	100				58	102	
Indeno(1,2,3-cd)pyrene	2200	0	2500	114				42	124	
Dibenz(a,h)anthracene	2200	0	2200	100				41	130	
Benzo(g,h,i)perylene	2200	0	2200	100				39	130	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4726-08MSD		Client Sample ID: B-24MSD								
Phenol	2200	0	2200	100		0		42	105	50
bis(2-Chloroethyl)ether	2200	0	2600	118	*	0		37	114	50
2-Chlorophenol	2200	0	2100	95		0		52	107	50
Benzyl Alcohol	2200	0	2200	100	*	5		43	97	50
2-Methylphenol	2200	0	2100	95		5		50	100	50
2,2-oxybis(1-Chloropropane)	2200	0	2000	91		0		44	102	50
3+4-Methylphenols	2200	0	2100	95		0		30	106	50
N-Nitroso-di-n-propylamine	2200	0	2100	95		5		63	97	50
Hexachloroethane	2200	0	2100	95		10		43	101	50
Nitrobenzene	2200	0	2600	118	*	4		50	109	50
Isophorone	2200	0	3000	136	*	0		48	111	50
2-Nitrophenol	2200	0	2700	123	*	4		52	116	50
2,4-Dimethylphenol	2200	0	2600	118	*	0		47	109	50
bis(2-Chloroethoxy)methane	2200	0	2500	114	*	3		51	111	50
2,4-Dichlorophenol	2200	0	2700	123	*	0		55	109	50
Benzoic acid	2200	0	460	21		73	*	16	112	50
Naphthalene	2200	0	2400	109		0		34	120	50
4-Chloroaniline	2200	0	470	21		15		15	92	50
Hexachlorobutadiene	2200	0	2300	105		4		20	150	50
4-Chloro-3-methylphenol	2200	0	2700	123	*	0		60	100	50
2-Methylnaphthalene	2200	0	2100	95		5		49	115	50
Hexachlorocyclopentadiene	4300	0	2100	49		8		20	107	50
2,4,6-Trichlorophenol	2200	0	2500	114	*	0		50	112	50
2,4,5-Trichlorophenol	2200	0	2600	118	*	0		55	105	50
2-Chloronaphthalene	2200	0	2300	105		0		50	113	50
2-Nitroaniline	2200	0	2500	114	*	11		52	110	50
Dimethylphthalate	2200	0	2600	118		4		45	122	50
Acenaphthylene	2200	0	2400	109	*	4		52	107	50
2,6-Dinitrotoluene	2200	0	3700	168	*	5		49	116	50
3-Nitroaniline	2200	0	2400	109	*	0		27	88	50
Acenaphthene	2200	1600	3600	91		0		65	100	50
2,4-Dinitrophenol	4300	0	940	22	*	17		26	131	50
4-Nitrophenol	4300	0	7000	163	*	0		45	95	50
Dibenzofuran	2200	0	2700	123	*	4		52	113	50
2,4-Dinitrotoluene	2200	0	3200	145	*	3		56	104	50
Diethylphthalate	2200	0	2100	95		5		49	115	50
4-Chlorophenyl-phenylether	2200	0	2000	91		0		37	127	50
Fluorene	2200	2500	4300	82		6		47	117	50
4-Nitroaniline	2200	0	2100	95		0		41	115	50
4,6-Dinitro-2-methylphenol	2200	0	610	28	*	19		40	105	50

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4726-08MSD	Client Sample ID: B-24MSD									
N-Nitrosodiphenylamine	2200	0	5100	232	*	14		55	120	50
Azobenzene	2200	0	2600	118	*	0		51	114	50
4-Bromophenyl-phenylether	2200	0	2000	91		0		53	113	50
Hexachlorobenzene	2200	0	1800	82		10		48	118	50
Pentachlorophenol	4300	0	3100	72		0		33	111	50
Phenanthrene	2200	5600	7100	68		19		50	119	50
Anthracene	2200	510	2500	90		5		54	108	50
Di-n-butylphthalate	2200	0	2200	100		5		52	112	50
Fluoranthene	2200	650	3100	111	*	4		55	105	50
Pyrene	2200	600	2500	86		6		49	120	50
Butylbenzylphthalate	2200	0	2200	100		5		55	120	50
3,3-Dichlorobenzidine	2200	0	1100	50		0		31	111	50
Benzo(a)anthracene	2200	87	2200	96		5		60	100	50
Chrysene	2200	100	2100	91		4		51	115	50
bis(2-Ethylhexyl)phthalate	2200	0	2200	100		5		54	124	50
Di-n-octyl phthalate	2200	0	2400	109		4		53	122	50
Benzo(b)fluoranthene	2200	75	2200	97		0		42	126	50
Benzo(k)fluoranthene	2200	0	1900	86		6		43	125	50
Benzo(a)pyrene	2200	0	2100	95		5		58	102	50
Indeno(1,2,3-cd)pyrene	2200	0	2400	109		4		42	124	50
Dibenz(a,h)anthracene	2200	0	2100	95		5		41	130	50
Benzo(g,h,i)perylene	2200	0	2100	95		5		39	130	50

Chemtech Consulting Group

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB36887BS	Phenol	1700	1600	94			48	96	
	bis(2-Chloroethyl)ether	1700	1600	94			49	96	
	2-Chlorophenol	1700	1600	94		*	54	92	
	Benzyl Alcohol	1700	1700	100		*	53	90	
	2-Methylphenol	1700	1600	94		*	55	91	
	2,2-oxybis(1-Chloropropane)	1700	1600	94			47	97	
	3+4-Methylphenols	1700	1600	94		*	57	92	
	N-Nitroso-di-n-propylamine	1700	1600	94			49	99	
	Hexachloroethane	1700	1500	88			50	91	
	Nitrobenzene	1700	1600	94		*	53	92	
	Isophorone	1700	1700	100		*	55	89	
	2-Nitrophenol	1700	1600	94		*	58	89	
	2,4-Dimethylphenol	1700	1600	94		*	58	88	
	bis(2-Chloroethoxy)methane	1700	1600	94		*	57	88	
	2,4-Dichlorophenol	1700	1600	94			55	109	
	Benzoic acid	1700	1200	71			27	106	
	Naphthalene	1700	1600	94			34	120	
	4-Chloroaniline	1700	780	46			7	68	
	Hexachlorobutadiene	1700	1600	94			53	98	
	4-Chloro-3-methylphenol	1700	1700	100		*	57	92	
	2-Methylnaphthalene	1700	1600	94		*	59	91	
	Hexachlorocyclopentadiene	3300	2700	82		*	17	73	
	2,4,6-Trichlorophenol	1700	1600	94			60	99	
	2,4,5-Trichlorophenol	1700	1700	100		*	56	98	
	2-Chloronaphthalene	1700	1600	94			59	97	
	2-Nitroaniline	1700	1700	100		*	53	96	
	Dimethylphthalate	1700	1700	100			54	102	
	Acenaphthylene	1700	1700	100		*	51	98	
	2,6-Dinitrotoluene	1700	1700	100		*	58	97	
	3-Nitroaniline	1700	1100	65			10	91	
	Acenaphthene	1700	1700	100		*	52	97	
	2,4-Dinitrophenol	3300	1900	58			37	93	
	4-Nitrophenol	3300	3000	91			24	120	
	Dibenzofuran	1700	1700	100		*	56	91	
	2,4-Dinitrotoluene	1700	1800	106		*	61	101	
	Diethylphthalate	1700	1700	100			55	101	
	4-Chlorophenyl-phenylether	1700	1700	100		*	60	99	
	Fluorene	1700	1700	100		*	52	97	
	4-Nitroaniline	1700	1600	94			47	102	
	4,6-Dinitro-2-methylphenol	1700	1600	94			58	107	
	N-Nitrosodiphenylamine	1700	1700	100			60	101	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4726

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB36887BS	Azobenzene	1700	1700	100		*	54	98	
	4-Bromophenyl-phenylether	1700	1700	100			62	101	
	Hexachlorobenzene	1700	1700	100			59	101	
	Pentachlorophenol	3300	2900	88			32	102	
	Phenanthrene	1700	1700	100			55	106	
	Anthracene	1700	1700	100			55	103	
	Di-n-butylphthalate	1700	1700	100			60	106	
	Fluoranthene	1700	1700	100			54	104	
	Pyrene	1700	1700	100			53	103	
	Butylbenzylphthalate	1700	1700	100			56	103	
	3,3-Dichlorobenzidine	1700	1200	71			28	101	
	Benzo(a)anthracene	1700	1600	94			58	100	
	Chrysene	1700	1700	100			53	103	
	bis(2-Ethylhexyl)phthalate	1700	1700	100			51	115	
	Di-n-octyl phthalate	1700	1800	106			54	106	
	Benzo(b)fluoranthene	1700	1700	100			49	104	
	Benzo(k)fluoranthene	1700	1700	100			47	119	
	Benzo(a)pyrene	1700	1700	100			53	103	
	Indeno(1,2,3-cd)pyrene	1700	1600	94			35	112	
	Dibenz(a,h)anthracene	1700	1700	100			44	108	
	Benzo(g,h,i)perylene	1700	1700	100			40	106	

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG NO.: Z4726
 Lab File ID: BF023179.D Lab Sample ID: PB36887B
 Instrument ID: BNAF Date Extracted: 9/30/2008
 Matrix: (soil/water) SOIL Date Analyzed: 10/2/2008
 Level: (low/med) LOW Time Analyzed: 18:33

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
01	SLCS01	PB36887BS	BF023180.D	10/2/2008
02	B-22	Z4726-04	BF023184.D	10/2/2008
03	B-24	Z4726-06	BF023191.D	10/3/2008
04	SW-15	Z4726-01	BF023192.D	10/3/2008
05	B-21	Z4726-03	BF023196.D	10/3/2008
06	SW-16	Z4726-02	BF023197.D	10/3/2008
07	B-24MS	Z4726-07MS	BF023199.D	10/3/2008
08	B-24MSD	Z4726-08MSD	BF023200.D	10/3/2008
09	B-25	Z4726-09	BF023287.D	10/6/2008
10	B-23	Z4726-05	BF023288.D	10/6/2008
11	B-22DL	Z4726-04DL	BF023289.D	10/6/2008
12	B-24DL	Z4726-06DL	BF023290.D	10/6/2008
13	SW-16DL	Z4726-02DL	BF023291.D	10/6/2008

COMMENTS:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: PB36887B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023179.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/2/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	330	U	
111-44-4	bis(2-Chloroethyl)ether	330	U	
95-57-8	2-Chlorophenol	330	U	
100-51-6	Benzyl Alcohol	330	U	
95-48-7	2-Methylphenol	330	U	
108-60-1	2,2-oxybis(1-Chloropropane)	330	U	
106-44-5	3+4-Methylphenols	330	U	
621-64-7	N-Nitroso-di-n-propylamine	330	U	
67-72-1	Hexachloroethane	330	U	
98-95-3	Nitrobenzene	330	U	
78-59-1	Isophorone	330	U	
88-75-5	2-Nitrophenol	330	U	
105-67-9	2,4-Dimethylphenol	330	U	
111-91-1	bis(2-Chloroethoxy)methane	330	U	
120-83-2	2,4-Dichlorophenol	330	U	
65-85-0	Benzoic acid	330	U	
91-20-3	Naphthalene	330	U	
106-47-8	4-Chloroaniline	330	U	
87-68-3	Hexachlorobutadiene	330	U	
59-50-7	4-Chloro-3-methylphenol	330	U	
91-57-6	2-Methylnaphthalene	71	J	
77-47-4	Hexachlorocyclopentadiene	330	U	
88-06-2	2,4,6-Trichlorophenol	330	U	
95-95-4	2,4,5-Trichlorophenol	830	U	
91-58-7	2-Chloronaphthalene	330	U	
88-74-4	2-Nitroaniline	830	U	
131-11-3	Dimethylphthalate	330	U	
208-96-8	Acenaphthylene	78	J	
606-20-2	2,6-Dinitrotoluene	330	U	
99-09-2	3-Nitroaniline	830	U	
83-32-9	Acenaphthene	330	U	
51-28-5	2,4-Dinitrophenol	830	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726

Matrix (soil/water): SOIL Lab Sample ID: PB36887B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BF023179.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 9/30/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/2/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	830	U	
132-64-9	Dibenzofuran	330	U	
121-14-2	2,4-Dinitrotoluene	330	U	
84-66-2	Diethylphthalate	330	U	
7005-72-3	4-Chlorophenyl-phenylether	330	U	
86-73-7	Fluorene	72	J	
100-01-6	4-Nitroaniline	830	U	
534-52-1	4,6-Dinitro-2-methylphenol	830	U	
86-30-6	N-Nitrosodiphenylamine	330	U	
103-33-3	Azobenzene	330	U	
101-55-3	4-Bromophenyl-phenylether	330	U	
118-74-1	Hexachlorobenzene	330	U	
87-86-5	Pentachlorophenol	830	U	
85-01-8	Phenanthrene	230	J	
120-12-7	Anthracene	64	J	
84-74-2	Di-n-butylphthalate	330	U	
206-44-0	Fluoranthene	69	J	
129-00-0	Pyrene	120	J	
85-68-7	Butylbenzylphthalate	330	U	
91-94-1	3,3-Dichlorobenzidine	330	U	
56-55-3	Benzo(a)anthracene	41	J	
218-01-9	Chrysene	37	J	
117-81-7	bis(2-Ethylhexyl)phthalate	330	U	
117-84-0	Di-n-octyl phthalate	330	U	
205-99-2	Benzo(b)fluoranthene	330	U	
207-08-9	Benzo(k)fluoranthene	330	U	
50-32-8	Benzo(a)pyrene	330	U	
193-39-5	Indeno(1,2,3-cd)pyrene	330	U	
53-70-3	Dibenz(a,h)anthracene	330	U	
191-24-2	Benzo(g,h,i)perylene	330	U	

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG NO.: Z4726
 EPA Sample No.: SSTD040 Date Analyzed: 10/2/2008
 Lab File ID: BF023177.D Time Analyzed: 17:32
 Instrument ID: BNAF GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	141535	5.07	537572	6.52	275223	8.65
UPPER LIMIT	283070	5.57	1075144	7.02	550446	9.15
LOWER LIMIT	70768	4.57	268786	6.02	137612	8.15
EPA SAMPLE NO.						
01 SBLK01	139182	5.07	534942	6.52	282251	8.65
02 SLCS01	126837	5.07	482004	6.52	249026	8.65
03 B-22	117274	5.07	346463	6.53	160102	8.68
04 B-24	126386	5.07	407387	6.53	184976	8.67
05 SW-15	136589	5.07	495993	6.53	244337	8.66
06 B-21	162390	5.07	600362	6.53	302440	8.66
07 SW-16	154627	5.07	563442	6.53	295807	8.66
08 B-24MS	137315	5.07	448767	6.53	204706	8.68
09 B-24MSD	142233	5.07	458663	6.53	199338	8.68

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 EPA Sample No.: SSTD040 Date Analyzed: 10/2/2008
 Lab File ID: BF023177.D Time Analyzed: 17:32
 Instrument ID: BNAF GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	406456	10.47	450368	13.73	395277	15.76
UPPER LIMIT	812912	10.97	900736	14.23	790554	16.26
LOWER LIMIT	203228	9.97	225184	13.23	197639	15.26
EPA SAMPLE NO.						
01 SBLK01	408541	10.47	394823	13.73	330816	15.76
02 SLCS01	367412	10.47	390761	13.73	336648	15.76
03 B-22	283471	10.51	396288	13.74	368227	15.76
04 B-24	313448	10.50	420587	13.74	394350	15.77
05 SW-15	358992	10.49	412328	13.73	381680	15.76
06 B-21	454114	10.49	513763	13.73	484417	15.76
07 SW-16	433918	10.49	509248	13.73	480489	15.76
08 B-24MS	336099	10.51	446816	13.74	438964	15.77
09 B-24MSD	349636	10.51	460924	13.74	448895	15.77

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG NO.: Z4726
 EPA Sample No.: SSTD080 Date Analyzed: 10/6/2008
 Lab File ID: BF023277.D Time Analyzed: 14:17
 Instrument ID: BNAF GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	158364	5.02	643307	6.47	320657	8.60
UPPER LIMIT	316728	5.52	1286614	6.97	641314	9.10
LOWER LIMIT	79182	4.52	321654	5.97	160329	8.10
EPA SAMPLE NO.						
01 B-25	134720	5.03	572805	6.47	272280	8.61
02 B-23	139243	5.03	602487	6.47	292324	8.61
03 B-22DL	122206	5.03	507039	6.47	247409	8.61
04 B-24DL	123966	5.03	530509	6.47	261840	8.61
05 SW-16DL	121397	5.03	562972	6.47	295872	8.61

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4726 SAS No.: Z4726 SDG No.: Z4726
 EPA Sample No.: SSTD080 Date Analyzed: 10/6/2008
 Lab File ID: BF023277.D Time Analyzed: 14:17
 Instrument ID: BNAF GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	490904	10.44	450848	13.70	406199	15.72
UPPER LIMIT	981808	10.94	901696	14.20	812398	16.22
LOWER LIMIT	245452	9.94	225424	13.20	203100	15.22
EPA SAMPLE NO.						
01 B-25	420839	10.45	415420	13.71	353184	15.73
02 B-23	465716	10.45	467532	13.71	409777	15.73
03 B-22DL	382642	10.45	384077	13.72	339909	15.73
04 B-24DL	402288	10.45	404138	13.72	357679	15.73
05 SW-16DL	435406	10.45	439008	13.71	384025	15.73

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



CASE NARRATIVE

HRP Associates, Inc.

Project Name: Mechanicville ERP site

Project # N/A

Chemtech Project # Z4859

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 10/7/08.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: 8260 Stars List Volatiles soil, and Semivolatiles Chemtech 8270 List. This data package contains results for Semivolatiles Chemtech 8270 List.

C. Analytical Techniques:

The samples were analyzed on instrument BNA E using GC Column RTX-5 SILMS which is 20 meters, 0.18 mm ID, 0.36 um df, Catalog # 42704. The method of analysis was 8270 and extraction method is 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for B-27, B-28, B-29 and B-30. As the recovery of surrogates is on higher side, no re-extraction was performed.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except for bis(2-Chloroethyl)ether, Hexachloroethane, 3+4-Methylphenols, Benzoic acid, 2,4,5-Trichlorophenol, 2-Nitroaniline, 2,4-Dinitrophenol, Dibenzofuran, 4-Nitrophenol, 2,4-Dinitrotoluene, 4,6-Dinitro-2-methylphenol, N-Nitrosodiphenylamine, Benzo(a)anthracene, Di-n-octyl phthalate and Benzo(a)pyrene.

The MSD recoveries met the acceptable requirements except for Phenol, bis(2-Chloroethyl)ether, 2,2-oxybis(1-Chloropropane), 2-Methylphenol, Hexachloroethane, 3+4-Methylphenols, Isophorone, Benzoic acid, 4-Chloroaniline, 2-Nitroaniline, Acenaphthylene, 3-Nitroaniline, 2,4-Dinitrophenol, Fluorene, Azobenzene, 4,6-Dinitro-2-methylphenol, N-Nitrosodiphenylamine, Phenanthrene, Anthracene, Di-n-butylphthalate, Fluoranthene, Pyrene, Benzo(a)anthracene, Di-n-octyl phthalate and Benzo(a)pyrene.

The RPD recoveries met criteria except for 2-Methylphenol, Hexachloroethane, 4-Chloroaniline and Phenanthrene.

The Blank Spike met requirements for all samples except for 2-Chlorophenol, bis(2-Chloroethyl)ether, Benzyl Alcohol, 2,2-oxybis(1-Chloropropane), 2-Methylphenol, Hexachloroethane, 3+4-Methylphenols, Nitrobenzene, Isophorone, 2-Nitrophenol, 2,4-Dimethylphenol, bis(2-Chloroethoxy)methane, 4-Chloro-3-methylphenol, 2-Methylnaphthalene, Hexachlorocyclopentadiene, 2,4,6-Trichlorophenol, 2,4,5-Trichlorophenol, 2-Chloronaphthalene, 2-Nitroaniline, Acenaphthylene, Acenaphthene,

Dibenzofuran, Fluorene, Azobenzene, Butylbenzylphthalate, Di-n-octyl phthalate, Benzo(b)fluoranthene, Dibenz(a,h)anthracene and Benzo(g,h,i)perylene. The recovery of most of these compounds was between 90 to 110%.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Samples B-DUP, B-26, B-27, B-28, B-29, B-30, B-26MS and B-26MSD were diluted due to bad matrices.

Please use %D calculated based on AvgRF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <15% for the Initial Calibration Curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 15% for the Initial Calibration curve for SW-846 analysis.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-DUP

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4859</u>
		SAS No.:	<u>Z4859</u>
		SDG No.:	<u>Z4859</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4859-01</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024530.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>10/7/08</u>
% Moisture: not dec.	<u>30</u>	Date Analyzed:	<u>10/9/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>5.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4500	U	
71-43-2	Benzene	4500	U	
108-88-3	Toluene	4500	U	
100-41-4	Ethyl Benzene	4500	U	
126777-61-2	m&p-Xylenes	8900	U	
95-47-6	o-Xylene	4500	U	
98-82-8	Isopropylbenzene	3700	J	
103-65-1	n-propylbenzene	8300		
108-67-8	1,3,5-Trimethylbenzene	4500	U	
98-06-6	tert-Butylbenzene	4500	U	
95-63-6	1,2,4-Trimethylbenzene	71000		
135-98-8	Sec-butylbenzene	8200		
99-87-6	p-Isopropyltoluene	4500	U	
104-51-8	n-Butylbenzene	12000		
91-20-3	Naphthalene	4500	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-26

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-02

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024664.D

Level (low/med): MED Date Received: 10/7/08

% Moisture: not dec. 24 Date Analyzed: 10/13/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	820	U	
71-43-2	Benzene	820	U	
108-88-3	Toluene	820	U	
100-41-4	Ethyl Benzene	820	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	820	U	
98-82-8	Isopropylbenzene	1000		
103-65-1	n-propylbenzene	2500		
108-67-8	1,3,5-Trimethylbenzene	820	U	
98-06-6	tert-Butylbenzene	820	U	
95-63-6	1,2,4-Trimethylbenzene	2300		
135-98-8	Sec-butylbenzene	2400		
99-87-6	p-Isopropyltoluene	820	U	
104-51-8	n-Butylbenzene	3800		
91-20-3	Naphthalene	820	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-27

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-03

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024535.D

Level (low/med): MED Date Received: 10/7/08

% Moisture: not dec. 22 Date Analyzed: 10/9/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	800	U	
71-43-2	Benzene	800	U	
108-88-3	Toluene	800	U	
100-41-4	Ethyl Benzene	800	U	
126777-61-2	m&p-Xylenes	1600	U	
95-47-6	o-Xylene	800	U	
98-82-8	Isopropylbenzene	2600		
103-65-1	n-propylbenzene	5700		
108-67-8	1,3,5-Trimethylbenzene	800	U	
98-06-6	tert-Butylbenzene	800	U	
95-63-6	1,2,4-Trimethylbenzene	45000	E	
135-98-8	Sec-butylbenzene	6500		
99-87-6	p-Isopropyltoluene	800	U	
104-51-8	n-Butylbenzene	800	U	
91-20-3	Naphthalene	800	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-27DL

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-03DL

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024665.D

Level (low/med): MED Date Received: 10/7/08

% Moisture: not dec. 22 Date Analyzed: 10/13/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 5.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	4000	U	
71-43-2	Benzene	4000	U	
108-88-3	Toluene	4000	U	
100-41-4	Ethyl Benzene	4000	U	
126777-61-2	m&p-Xylenes	8000	U	
95-47-6	o-Xylene	4000	U	
98-82-8	Isopropylbenzene	2800	JD	
103-65-1	n-propylbenzene	6200	D	
108-67-8	1,3,5-Trimethylbenzene	4000	U	
98-06-6	tert-Butylbenzene	4000	U	
95-63-6	1,2,4-Trimethylbenzene	48000	D	
135-98-8	Sec-butylbenzene	6100	D	
99-87-6	p-Isopropyltoluene	4000	U	
104-51-8	n-Butylbenzene	4000	U	
91-20-3	Naphthalene	4000	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-28

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-04

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024534.D

Level (low/med): MED Date Received: 10/7/08

% Moisture: not dec. 19 Date Analyzed: 10/9/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	770	U	
71-43-2	Benzene	770	U	
108-88-3	Toluene	770	U	
100-41-4	Ethyl Benzene	770	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	770	U	
98-82-8	Isopropylbenzene	770	U	
103-65-1	n-propylbenzene	770	U	
108-67-8	1,3,5-Trimethylbenzene	770	U	
98-06-6	tert-Butylbenzene	770	U	
95-63-6	1,2,4-Trimethylbenzene	1000		
135-98-8	Sec-butylbenzene	770	U	
99-87-6	p-Isopropyltoluene	770	U	
104-51-8	n-Butylbenzene	770	U	
91-20-3	Naphthalene	770	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-29

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-05

Sample wt/vol: 4.0 (g/mL) g Lab File ID: VH024533.D

Level (low/med): MED Date Received: 10/7/08

% Moisture: not dec. 18 Date Analyzed: 10/9/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	760	U	
71-43-2	Benzene	760	U	
108-88-3	Toluene	760	U	
100-41-4	Ethyl Benzene	760	U	
126777-61-2	m&p-Xylenes	1500	U	
95-47-6	o-Xylene	760	U	
98-82-8	Isopropylbenzene	1500		
103-65-1	n-propylbenzene	3300		
108-67-8	1,3,5-Trimethylbenzene	760	U	
98-06-6	tert-Butylbenzene	760	U	
95-63-6	1,2,4-Trimethylbenzene	760	U	
135-98-8	Sec-butylbenzene	3200		
99-87-6	p-Isopropyltoluene	760	U	
104-51-8	n-Butylbenzene	4600		
91-20-3	Naphthalene	760	U	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-30

Lab Name:	<u>Chemtech</u>	Contract:	<u>HRPA02</u>
Lab Code:	<u>CHEM</u>	Case No.:	<u>Z4859</u>
		SAS No.:	<u>Z4859</u>
		SDG No.:	<u>Z4859</u>
Matrix (soil/water):	<u>SOIL</u>	Lab Sample ID:	<u>Z4859-06</u>
Sample wt/vol:	<u>4.0</u> (g/mL) <u>g</u>	Lab File ID:	<u>VH024532.D</u>
Level (low/med):	<u>MED</u>	Date Received:	<u>10/7/08</u>
% Moisture: not dec.	<u>25</u>	Date Analyzed:	<u>10/9/08</u>
GC Column:	<u>RTX-VMS</u>	ID:	<u>0.18</u> (mm)
		Dilution Factor:	<u>1.0</u>
Soil Extract Volume:	<u>10000</u> (uL)	Soil Aliquot Volume:	<u>100</u> (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	830	U	
71-43-2	Benzene	830	U	
108-88-3	Toluene	830	U	
100-41-4	Ethyl Benzene	830	U	
126777-61-2	m&p-Xylenes	1700	U	
95-47-6	o-Xylene	830	U	
98-82-8	Isopropylbenzene	620	J	
103-65-1	n-propylbenzene	1400		
108-67-8	1,3,5-Trimethylbenzene	830	U	
98-06-6	tert-Butylbenzene	830	U	
95-63-6	1,2,4-Trimethylbenzene	830	U	
135-98-8	Sec-butylbenzene	1900		
99-87-6	p-Isopropyltoluene	830	U	
104-51-8	n-Butylbenzene	3000		
91-20-3	Naphthalene	830	U	

Summary Sheet
SW-846

SDG No.: Z4859
Client: HRP Associates, Inc.

Order ID: Z4859
Project ID: HRP A02

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-26							
Z4859-02	B-26	SOIL	Isopropylbenzene	1000		820	61	ug/Kg
Z4859-02	B-26	SOIL	n-propylbenzene	2500		820	46	ug/Kg
Z4859-02	B-26	SOIL	1,2,4-Trimethylbenzene	2300		820	53	ug/Kg
Z4859-02	B-26	SOIL	Sec-butylbenzene	2400		820	43	ug/Kg
Z4859-02	B-26	SOIL	n-Butylbenzene	3800		820	48	ug/Kg
			Total VOC's:	12000.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	12000.00				
Client ID:	B-27							
Z4859-03	B-27	SOIL	Isopropylbenzene	2600		800	59	ug/Kg
Z4859-03	B-27	SOIL	n-propylbenzene	5700		800	45	ug/Kg
Z4859-03	B-27	SOIL	1,2,4-Trimethylbenzene	45000	E	800	51	ug/Kg
Z4859-03	B-27	SOIL	Sec-butylbenzene	6500		800	42	ug/Kg
			Total VOC's:	59800.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	59800.00				
Client ID:	B-27DL							
Z4859-03DL	B-27DL	SOIL	Isopropylbenzene	2800	JD	4000	300	ug/Kg
Z4859-03DL	B-27DL	SOIL	n-propylbenzene	6200	D	4000	220	ug/Kg
Z4859-03DL	B-27DL	SOIL	1,2,4-Trimethylbenzene	48000	D	4000	260	ug/Kg
Z4859-03DL	B-27DL	SOIL	Sec-butylbenzene	6100	D	4000	210	ug/Kg
			Total VOC's:	63100.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	63100.00				
Client ID:	B-28							
Z4859-04	B-28	SOIL	1,2,4-Trimethylbenzene	1000		770	49	ug/Kg
			Total VOC's:	1000.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	1000.00				
Client ID:	B-29							
Z4859-05	B-29	SOIL	Isopropylbenzene	1500		760	56	ug/Kg
Z4859-05	B-29	SOIL	n-propylbenzene	3300		760	43	ug/Kg
Z4859-05	B-29	SOIL	Sec-butylbenzene	3200		760	40	ug/Kg
Z4859-05	B-29	SOIL	n-Butylbenzene	4600		760	44	ug/Kg
			Total VOC's:	12600.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	12600.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.:	Z4859	Order ID:	Z4859					
Client:	HRP Associates, Inc.	Project ID:	HRPA02					
Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-30							
Z4859-06	B-30	SOIL	Isopropylbenzene	620	J	830	62	ug/Kg
Z4859-06	B-30	SOIL	n-propylbenzene	1400		830	47	ug/Kg
Z4859-06	B-30	SOIL	Sec-butylbenzene	1900		830	43	ug/Kg
Z4859-06	B-30	SOIL	n-Butylbenzene	3000		830	48	ug/Kg
			Total VOC's:	6920.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	6920.00				
Client ID:	B-DUP							
Z4859-01	B-DUP	SOIL	Isopropylbenzene	3700	J	4500	330	ug/Kg
Z4859-01	B-DUP	SOIL	n-propylbenzene	8300		4500	250	ug/Kg
Z4859-01	B-DUP	SOIL	1,2,4-Trimethylbenzene	71000		4500	290	ug/Kg
Z4859-01	B-DUP	SOIL	Sec-butylbenzene	8200		4500	230	ug/Kg
Z4859-01	B-DUP	SOIL	n-Butylbenzene	12000		4500	260	ug/Kg
			Total VOC's:	103200.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	103200.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: **Z4859**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW846 8260 - MED**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSH1008M2	VLCS01	1,2-Dichloroethane-d4	50	48.79	98		54.00	142.00
		Dibromofluoromethane	50	47.16	94		54.00	141.00
		Toluene-d8	50	49.72	99		63.00	124.00
		4-Bromofluorobenzene	50	48.88	98		50.00	133.00
BSH1013M2	VLCS02	1,2-Dichloroethane-d4	50	52.77	106		54.00	142.00
		Dibromofluoromethane	50	50.61	101		54.00	141.00
		Toluene-d8	50	51.52	103		63.00	124.00
		4-Bromofluorobenzene	50	51.31	103		50.00	133.00
VBH1008M2	VBLK01	1,2-Dichloroethane-d4	50	44.96	90		54.00	142.00
		Dibromofluoromethane	50	47.53	95		54.00	141.00
		Toluene-d8	50	50.2	100		63.00	124.00
		4-Bromofluorobenzene	50	48.17	96		50.00	133.00
VBH1013M1	VBLK02	1,2-Dichloroethane-d4	50	47.47	95		54.00	142.00
		Dibromofluoromethane	50	49.3	99		54.00	141.00
		Toluene-d8	50	49.4	99		63.00	124.00
		4-Bromofluorobenzene	50	49.64	99		50.00	133.00
Z4851-10MS	Z4851-10MS	1,2-Dichloroethane-d4	50	70.72	141		54.00	142.00
		Dibromofluoromethane	50	57.84	116		54.00	141.00
		Toluene-d8	50	51.52	103		63.00	124.00
		4-Bromofluorobenzene	50	59.84	120		50.00	133.00
Z4851-11MSD	Z4851-11MSD	1,2-Dichloroethane-d4	50	64.07	128		54.00	142.00
		Dibromofluoromethane	50	55.48	111		54.00	141.00
		Toluene-d8	50	48.78	98		63.00	124.00
		4-Bromofluorobenzene	50	57.13	114		50.00	133.00
Z4859-01	B-DUP	1,2-Dichloroethane-d4	50	296.3	119		54.00	142.00
		Dibromofluoromethane	50	280.45	112		54.00	141.00
		Toluene-d8	50	256.45	103		63.00	124.00
		4-Bromofluorobenzene	50	304.9	122		50.00	133.00
Z4859-02	B-26	1,2-Dichloroethane-d4	50	49.81	100		54.00	142.00
		Dibromofluoromethane	50	52.8	106		54.00	141.00
		Toluene-d8	50	53.33	107		63.00	124.00
		4-Bromofluorobenzene	50	60.06	120		50.00	133.00
Z4859-03	B-27	1,2-Dichloroethane-d4	50	55.16	110		54.00	142.00
		Dibromofluoromethane	50	55.9	112		54.00	141.00
		Toluene-d8	50	55.61	111		63.00	124.00
		4-Bromofluorobenzene	50	72.35	145	*	50.00	133.00
Z4859-03DL	B-27DL	1,2-Dichloroethane-d4	50	247.8	99		54.00	142.00
		Dibromofluoromethane	50	243.8	98		54.00	141.00
		Toluene-d8	50	260.6	104		63.00	124.00
		4-Bromofluorobenzene	50	264.4	106		50.00	133.00
Z4859-04	B-28	1,2-Dichloroethane-d4	50	50.38	101		54.00	142.00

Surrogate Summary
SW-846

SDG No.: Z4859
Client: HRP Associates, Inc.

Analytical Method: **EPA SW846 8260 - MED**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4859-04	B-28	Dibromofluoromethane	50	53.49	107		54.00	141.00
		Toluene-d8	50	53.25	107		63.00	124.00
		4-Bromofluorobenzene	50	54.63	109		50.00	133.00
Z4859-05	B-29	1,2-Dichloroethane-d4	50	55.78	112		54.00	142.00
		Dibromofluoromethane	50	57.71	115		54.00	141.00
		Toluene-d8	50	55.12	110		63.00	124.00
Z4859-06	B-30	4-Bromofluorobenzene	50	65.25	131		50.00	133.00
		1,2-Dichloroethane-d4	50	50.23	100		54.00	142.00
		Dibromofluoromethane	50	52.28	105		54.00	141.00
		Toluene-d8	50	51.86	104		63.00	124.00
		4-Bromofluorobenzene	50	59.91	120		50.00	133.00

Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Sample	Result	Rec	RPD	Qual	Low	Limits	
			Result						High	RPD
Client Sample ID:	Z4851-10MS									
Z4851-10MS	Methyl tert-butyl Ether	3411	0.0	6000	176		*	74	149	
	Benzene	3411	0.0	3900	114			83	135	
	Toluene	3411	0.0	4000	117			79	140	
	Ethyl Benzene	3411	0.0	3900	114			82	139	
	m&p-Xylenes	6821	0.0	7800	114			81	143	
	o-Xylene	3411	0.0	4000	117			79	144	
	Isopropylbenzene	3411	0.0	3500	103			80	145	
	n-propylbenzene	3411	0.0	3700	108			74	160	
	1,3,5-Trimethylbenzene	3411	0.0	3700	108			78	151	
	tert-Butylbenzene	3411	0.0	3600	106			75	148	
	1,2,4-Trimethylbenzene	3411	0.0	3900	114			78	148	
	Sec-butylbenzene	3411	0.0	3800	111			81	147	
	p-Isopropyltoluene	3411	0.0	3800	111			75	151	
	n-Butylbenzene	3411	0.0	3800	111			81	154	
	Naphthalene	3411	0.0	3100	91			64	161	
Client Sample ID:	Z4851-11MSD									
Z4851-11MSD	Methyl tert-butyl Ether	3121	0.0	4400	141	22	*	74	149	20
	Benzene	3121	0.0	2900	93	20		83	135	20
	Toluene	3121	0.0	2900	93	23	*	79	140	20
	Ethyl Benzene	3121	0.0	2900	93	20		82	139	20
	m&p-Xylenes	6242	0.0	5900	95	18		81	143	20
	o-Xylene	3121	0.0	3100	99	17		79	144	20
	Isopropylbenzene	3121	0.0	2500	80	25	*	80	145	20
	n-propylbenzene	3121	0.0	2700	87	22	*	74	160	20
	1,3,5-Trimethylbenzene	3121	0.0	2800	90	18		78	151	20
	tert-Butylbenzene	3121	0.0	2700	87	20		75	148	20
	1,2,4-Trimethylbenzene	3121	0.0	2900	93	20		78	148	20
	Sec-butylbenzene	3121	0.0	2800	90	21	*	81	147	20
	p-Isopropyltoluene	3121	0.0	2800	90	21	*	75	151	20
	n-Butylbenzene	3121	0.0	2900	93	18		81	154	20
	Naphthalene	3121	0.0	2700	87	4		64	161	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260 - MED

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSH1008M2	Methyl tert-butyl Ether	2000	2100	105			74	145	
	Benzene	2000	2100	105			81	118	
	Toluene	2000	2100	105			81	115	
	Ethyl Benzene	2000	2000	100			80	113	
	m&p-Xylenes	4000	4000	100			80	115	
	o-Xylene	2000	2100	105			83	115	
	Isopropylbenzene	2000	2000	100			81	118	
	n-propylbenzene	2000	2000	100			81	116	
	1,3,5-Trimethylbenzene	2000	2000	100			81	116	
	tert-Butylbenzene	2000	1800	90			73	117	
	1,2,4-Trimethylbenzene	2000	2100	105			82	114	
	Sec-butylbenzene	2000	2000	100			80	115	
	p-Isopropyltoluene	2000	2000	100			78	112	
	n-Butylbenzene	2000	2000	100			75	116	
	Naphthalene	2000	2000	100			78	122	
BSH1013M2	Methyl tert-butyl Ether	2000	2200	110			74	145	
	Benzene	2000	1900	95			81	118	
	Toluene	2000	2000	100			81	115	
	Ethyl Benzene	2000	1900	95			80	113	
	m&p-Xylenes	4000	3900	98			80	115	
	o-Xylene	2000	2000	100			83	115	
	Isopropylbenzene	2000	1900	95			81	118	
	n-propylbenzene	2000	1900	95			81	116	
	1,3,5-Trimethylbenzene	2000	1800	90			81	116	
	tert-Butylbenzene	2000	1800	90			73	117	
	1,2,4-Trimethylbenzene	2000	1900	95			82	114	
	Sec-butylbenzene	2000	1800	90			80	115	
	p-Isopropyltoluene	2000	1800	90			78	112	
	n-Butylbenzene	2000	1800	90			75	116	
	Naphthalene	2000	1700	85			78	122	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4859

SAS No.: Z4859 SDG NO.: Z4859

Lab File ID: VH024514.D

Lab Sample ID: VBH1008M2

Date Analyzed: 10/9/2008

Time Analyzed: 05:37

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSH1008M2	VH024516.D	06:34
B-DUP	Z4859-01	VH024530.D	13:14
B-30	Z4859-06	VH024532.D	14:11
B-29	Z4859-05	VH024533.D	14:39
B-28	Z4859-04	VH024534.D	15:08
B-27	Z4859-03	VH024535.D	15:37

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: VBH1008M2

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024514.D

Level (low/med): MED Date Received: _____

% Moisture: not dec. 0 Date Analyzed: 10/9/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK02

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4859

SAS No.: Z4859 SDG NO.: Z4859

Lab File ID: VH024646.D

Lab Sample ID: VBH1013M1

Date Analyzed: 10/13/2008

Time Analyzed: 11:11

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAH

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
Z4851-10MS	Z4851-10MS	VH024649.D	12:36
Z4851-11MSD	Z4851-11MSD	VH024650.D	13:05
VLCS02	BSH1013M2	VH024663.D	19:16
B-26	Z4859-02	VH024664.D	19:45
B-27DL	Z4859-03DL	VH024665.D	20:13

COMMENTS: _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK02

Lab Name: Chemtech Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: VBH1013M1

Sample wt/vol: 5.0 (g/mL) g Lab File ID: VH024646.D

Level (low/med): MED Date Received:

% Moisture: not dec. 0 Date Analyzed: 10/13/08

GC Column: RTX-VMS ID: 0.18 (mm) Dilution Factor: 1.0

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS No.	Compound	(ug/L or ug/Kg)	ug/Kg	Q
1634-04-4	Methyl tert-butyl Ether	500	U	
71-43-2	Benzene	500	U	
108-88-3	Toluene	500	U	
100-41-4	Ethyl Benzene	500	U	
126777-61-2	m&p-Xylenes	1000	U	
95-47-6	o-Xylene	500	U	
98-82-8	Isopropylbenzene	500	U	
103-65-1	n-propylbenzene	500	U	
108-67-8	1,3,5-Trimethylbenzene	500	U	
98-06-6	tert-Butylbenzene	500	U	
95-63-6	1,2,4-Trimethylbenzene	500	U	
135-98-8	Sec-butylbenzene	500	U	
99-87-6	p-Isopropyltoluene	500	U	
104-51-8	n-Butylbenzene	500	U	
91-20-3	Naphthalene	500	U	

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 Lab File ID: VH024512.D Date Analyzed: 10/9/2008
 Instrument ID: MSVOAH Time Analyzed: 04:40
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	508906	3.25	970338	3.72	843836	6.92
UPPER LIMIT	1017812	3.75	1940676	4.22	1687672	7.42
LOWER LIMIT	254453	2.75	485169	3.22	421918	6.42
SAMPLE NO.						
VBLK01	487315	3.25	921149	3.72	837425	6.91
VLCS01	468735	3.25	905300	3.72	826641	6.91
B-DUP	298188	3.25	589265	3.71	585344	6.91
B-30	384117	3.25	748277	3.72	728134	6.92
B-29	354688	3.25	691939	3.72	725849	6.92
B-28	394788	3.24	759265	3.72	733385	6.91
B-27	371984	3.25	762547	3.72	785815	6.92

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4859 SAS No.: Z4859 SDG No.: Z4859
 Lab File ID: VH024512.D Date Analyzed: 10/9/2008
 Instrument ID: MSVOAH Time Analyzed: 04:40
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	407144	9.69				
UPPER LIMIT	814288	10.19				
LOWER LIMIT	203572	9.19				
SAMPLE NO.						
VBLK01	379085	9.69				
VLCS01	377276	9.69				
B-DUP	311885	9.69				
B-30	346682	9.69				
B-29	348570	9.69				
B-28	343128	9.69				
B-27	402407	9.70				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 Lab File ID: VH024644.D Date Analyzed: 10/13/2008
 Instrument ID: MSVOAH Time Analyzed: 10:07
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	443523	3.25	834119	3.71	735621	6.90
UPPER LIMIT	887046	3.75	1668238	4.21	1471242	7.40
LOWER LIMIT	221762	2.75	417060	3.21	367811	6.40
SAMPLE NO.						
VBLK02	447604	3.24	797472	3.71	695151	6.90
Z4851-10MS	279265	3.24	595715	3.71	595108	6.91
Z4851-11MSD	345913	3.23	718854	3.70	678044	6.90
VLCS02	474916	3.24	927679	3.71	869126	6.90
B-26	461132	3.23	895365	3.70	843025	6.90
B-27DL	434269	3.24	852349	3.71	771909	6.90

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4859 SAS No.: Z4859 SDG No.: Z4859
 Lab File ID: VH024644.D Date Analyzed: 10/13/200
 Instrument ID: MSVOAH Time Analyzed: 10:07
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	369831	9.68				
UPPER LIMIT	739662	10.18				
LOWER LIMIT	184916	9.18				
SAMPLE NO.						
VBLK02	331662	9.68				
Z4851-10MS	319976	9.70				
Z4851-11MSD	374808	9.68				
VLCS02	413539	9.68				
B-26	419766	9.68				
B-27DL	377271	9.68				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-DUP

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 Matrix (soil/water): SOIL Lab Sample ID: Z4859-01
 Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051843.D
 Level: (low/med) _____ Date Received: 10/7/2008
 % Moisture: 30 Decanted: (Y/N) N Date Extracted: 10/8/2008
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008
 Injection Volume: 1.0 Dilution Factor: 5.0
 GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2400	U	
111-44-4	bis(2-Chloroethyl)ether	2400	U	
95-57-8	2-Chlorophenol	2400	U	
100-51-6	Benzyl Alcohol	2400	U	
95-48-7	2-Methylphenol	2400	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2400	U	
106-44-5	3+4-Methylphenols	2400	U	
621-64-7	N-Nitroso-di-n-propylamine	2400	U	
67-72-1	Hexachloroethane	2400	U	
98-95-3	Nitrobenzene	2400	U	
78-59-1	Isophorone	2400	U	
88-75-5	2-Nitrophenol	2400	U	
105-67-9	2,4-Dimethylphenol	2400	U	
111-91-1	bis(2-Chloroethoxy)methane	2400	U	
120-83-2	2,4-Dichlorophenol	2400	U	
65-85-0	Benzoic acid	2400	U	
91-20-3	Naphthalene	2400	U	
106-47-8	4-Chloroaniline	2400	U	
87-68-3	Hexachlorobutadiene	2400	U	
59-50-7	4-Chloro-3-methylphenol	2400	U	
91-57-6	2-Methylnaphthalene	2400	U	
77-47-4	Hexachlorocyclopentadiene	2400	U	
88-06-2	2,4,6-Trichlorophenol	2400	U	
95-95-4	2,4,5-Trichlorophenol	5900	U	
91-58-7	2-Chloronaphthalene	2400	U	
88-74-4	2-Nitroaniline	5900	U	
131-11-3	Dimethylphthalate	2400	U	
208-96-8	Acenaphthylene	2400	U	
606-20-2	2,6-Dinitrotoluene	2400	U	
99-09-2	3-Nitroaniline	5900	U	
83-32-9	Acenaphthene	1800	J	
51-28-5	2,4-Dinitrophenol	5900	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-DUP

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 Matrix (soil/water): SOIL Lab Sample ID: Z4859-01
 Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051843.D
 Level: (low/med) _____ Date Received: 10/7/2008
 % Moisture: 30 Decanted: (Y/N) N Date Extracted: 10/8/2008
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008
 Injection Volume: 1.0 Dilution Factor: 5.0
 GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5900	U	
132-64-9	Dibenzofuran	2400	U	
121-14-2	2,4-Dinitrotoluene	2400	U	
84-66-2	Diethylphthalate	2400	U	
7005-72-3	4-Chlorophenyl-phenylether	2400	U	
86-73-7	Fluorene	3100		
100-01-6	4-Nitroaniline	5900	U	
534-52-1	4,6-Dinitro-2-methylphenol	5900	U	
86-30-6	N-Nitrosodiphenylamine	2400	U	
103-33-3	Azobenzene	2400	U	
101-55-3	4-Bromophenyl-phenylether	2400	U	
118-74-1	Hexachlorobenzene	2400	U	
87-86-5	Pentachlorophenol	5900	U	
85-01-8	Phenanthrene	7300		
120-12-7	Anthracene	1100	J	
84-74-2	Di-n-butylphthalate	2400	U	
206-44-0	Fluoranthene	540	J	
129-00-0	Pyrene	730	J	
85-68-7	Butylbenzylphthalate	2400	U	
91-94-1	3,3-Dichlorobenzidine	2400	U	
56-55-3	Benzo(a)anthracene	2400	U	
218-01-9	Chrysene	2400	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2400	U	
117-84-0	Di-n-octyl phthalate	2400	U	
205-99-2	Benzo(b)fluoranthene	2400	U	
207-08-9	Benzo(k)fluoranthene	2400	U	
50-32-8	Benzo(a)pyrene	2400	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2400	U	
53-70-3	Dibenz(a,h)anthracene	2400	U	
191-24-2	Benzo(g,h,i)perylene	2400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-26

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-02

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051844.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 24 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2200	U	
111-44-4	bis(2-Chloroethyl)ether	2200	U	
95-57-8	2-Chlorophenol	2200	U	
100-51-6	Benzyl Alcohol	2200	U	
95-48-7	2-Methylphenol	2200	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2200	U	
106-44-5	3+4-Methylphenols	2200	U	
621-64-7	N-Nitroso-di-n-propylamine	2200	U	
67-72-1	Hexachloroethane	2200	U	
98-95-3	Nitrobenzene	2200	U	
78-59-1	Isophorone	2200	U	
88-75-5	2-Nitrophenol	2200	U	
105-67-9	2,4-Dimethylphenol	2200	U	
111-91-1	bis(2-Chloroethoxy)methane	2200	U	
120-83-2	2,4-Dichlorophenol	2200	U	
65-85-0	Benzoic acid	2200	U	
91-20-3	Naphthalene	2200	U	
106-47-8	4-Chloroaniline	2200	U	
87-68-3	Hexachlorobutadiene	2200	U	
59-50-7	4-Chloro-3-methylphenol	2200	U	
91-57-6	2-Methylnaphthalene	3500		
77-47-4	Hexachlorocyclopentadiene	2200	U	
88-06-2	2,4,6-Trichlorophenol	2200	U	
95-95-4	2,4,5-Trichlorophenol	5400	U	
91-58-7	2-Chloronaphthalene	2200	U	
88-74-4	2-Nitroaniline	5400	U	
131-11-3	Dimethylphthalate	2200	U	
208-96-8	Acenaphthylene	2200	U	
606-20-2	2,6-Dinitrotoluene	2200	U	
99-09-2	3-Nitroaniline	5400	U	
83-32-9	Acenaphthene	840	J	
51-28-5	2,4-Dinitrophenol	5400	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-26

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-02

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051844.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 24 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5400	U	
132-64-9	Dibenzofuran	2200	U	
121-14-2	2,4-Dinitrotoluene	2200	U	
84-66-2	Diethylphthalate	2200	U	
7005-72-3	4-Chlorophenyl-phenylether	2200	U	
86-73-7	Fluorene	1400	J	
100-01-6	4-Nitroaniline	5400	U	
534-52-1	4,6-Dinitro-2-methylphenol	5400	U	
86-30-6	N-Nitrosodiphenylamine	2200	U	
103-33-3	Azobenzene	2200	U	
101-55-3	4-Bromophenyl-phenylether	2200	U	
118-74-1	Hexachlorobenzene	2200	U	
87-86-5	Pentachlorophenol	5400	U	
85-01-8	Phenanthrene	3200		
120-12-7	Anthracene	360	J	
84-74-2	Di-n-butylphthalate	2200	U	
206-44-0	Fluoranthene	270	J	
129-00-0	Pyrene	350	J	
85-68-7	Butylbenzylphthalate	2200	U	
91-94-1	3,3-Dichlorobenzidine	2200	U	
56-55-3	Benzo(a)anthracene	2200	U	
218-01-9	Chrysene	2200	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2200	U	
117-84-0	Di-n-octyl phthalate	2200	U	
205-99-2	Benzo(b)fluoranthene	2200	U	
207-08-9	Benzo(k)fluoranthene	2200	U	
50-32-8	Benzo(a)pyrene	2200	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2200	U	
53-70-3	Dibenz(a,h)anthracene	2200	U	
191-24-2	Benzo(g,h,i)perylene	2200	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-27

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-03

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051845.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2100	U	
111-44-4	bis(2-Chloroethyl)ether	2100	U	
95-57-8	2-Chlorophenol	2100	U	
100-51-6	Benzyl Alcohol	2100	U	
95-48-7	2-Methylphenol	2100	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2100	U	
106-44-5	3+4-Methylphenols	2100	U	
621-64-7	N-Nitroso-di-n-propylamine	2100	U	
67-72-1	Hexachloroethane	2100	U	
98-95-3	Nitrobenzene	2100	U	
78-59-1	Isophorone	2100	U	
88-75-5	2-Nitrophenol	2100	U	
105-67-9	2,4-Dimethylphenol	2100	U	
111-91-1	bis(2-Chloroethoxy)methane	2100	U	
120-83-2	2,4-Dichlorophenol	2100	U	
65-85-0	Benzoic acid	2100	U	
91-20-3	Naphthalene	2100	U	
106-47-8	4-Chloroaniline	2100	U	
87-68-3	Hexachlorobutadiene	2100	U	
59-50-7	4-Chloro-3-methylphenol	2100	U	
91-57-6	2-Methylnaphthalene	2100	U	
77-47-4	Hexachlorocyclopentadiene	2100	U	
88-06-2	2,4,6-Trichlorophenol	2100	U	
95-95-4	2,4,5-Trichlorophenol	5300	U	
91-58-7	2-Chloronaphthalene	2100	U	
88-74-4	2-Nitroaniline	5300	U	
131-11-3	Dimethylphthalate	2100	U	
208-96-8	Acenaphthylene	2100	U	
606-20-2	2,6-Dinitrotoluene	2100	U	
99-09-2	3-Nitroaniline	5300	U	
83-32-9	Acenaphthene	3900		
51-28-5	2,4-Dinitrophenol	5300	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-27

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-03

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051845.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 22 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5300	U	
132-64-9	Dibenzofuran	2100	U	
121-14-2	2,4-Dinitrotoluene	2100	U	
84-66-2	Diethylphthalate	2100	U	
7005-72-3	4-Chlorophenyl-phenylether	2100	U	
86-73-7	Fluorene	6900		
100-01-6	4-Nitroaniline	5300	U	
534-52-1	4,6-Dinitro-2-methylphenol	5300	U	
86-30-6	N-Nitrosodiphenylamine	2100	U	
103-33-3	Azobenzene	2100	U	
101-55-3	4-Bromophenyl-phenylether	2100	U	
118-74-1	Hexachlorobenzene	2100	U	
87-86-5	Pentachlorophenol	5300	U	
85-01-8	Phenanthrene	16000		
120-12-7	Anthracene	2100		
84-74-2	Di-n-butylphthalate	2100	U	
206-44-0	Fluoranthene	1100	J	
129-00-0	Pyrene	1600	J	
85-68-7	Butylbenzylphthalate	2100	U	
91-94-1	3,3-Dichlorobenzidine	2100	U	
56-55-3	Benzo(a)anthracene	2100	U	
218-01-9	Chrysene	2100	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2100	U	
117-84-0	Di-n-octyl phthalate	2100	U	
205-99-2	Benzo(b)fluoranthene	2100	U	
207-08-9	Benzo(k)fluoranthene	2100	U	
50-32-8	Benzo(a)pyrene	2100	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2100	U	
53-70-3	Dibenz(a,h)anthracene	2100	U	
191-24-2	Benzo(g,h,i)perylene	2100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-28

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051846.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 19 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	U	
111-44-4	bis(2-Chloroethyl)ether	2000	U	
95-57-8	2-Chlorophenol	2000	U	
100-51-6	Benzyl Alcohol	2000	U	
95-48-7	2-Methylphenol	2000	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	U	
106-44-5	3+4-Methylphenols	2000	U	
621-64-7	N-Nitroso-di-n-propylamine	2000	U	
67-72-1	Hexachloroethane	2000	U	
98-95-3	Nitrobenzene	2000	U	
78-59-1	Isophorone	2000	U	
88-75-5	2-Nitrophenol	2000	U	
105-67-9	2,4-Dimethylphenol	2000	U	
111-91-1	bis(2-Chloroethoxy)methane	2000	U	
120-83-2	2,4-Dichlorophenol	2000	U	
65-85-0	Benzoic acid	2000	U	
91-20-3	Naphthalene	2000	U	
106-47-8	4-Chloroaniline	2000	U	
87-68-3	Hexachlorobutadiene	2000	U	
59-50-7	4-Chloro-3-methylphenol	2000	U	
91-57-6	2-Methylnaphthalene	2000	U	
77-47-4	Hexachlorocyclopentadiene	2000	U	
88-06-2	2,4,6-Trichlorophenol	2000	U	
95-95-4	2,4,5-Trichlorophenol	5100	U	
91-58-7	2-Chloronaphthalene	2000	U	
88-74-4	2-Nitroaniline	5100	U	
131-11-3	Dimethylphthalate	2000	U	
208-96-8	Acenaphthylene	2000	U	
606-20-2	2,6-Dinitrotoluene	2000	U	
99-09-2	3-Nitroaniline	5100	U	
83-32-9	Acenaphthene	530	J	
51-28-5	2,4-Dinitrophenol	5100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-28

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-04

Sample wt/vol: 30.1 (g/mL) g Lab File ID: BE051846.D

Level: (low/med) Date Received: 10/7/2008

% Moisture: 19 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5100	U	
132-64-9	Dibenzofuran	2000	U	
121-14-2	2,4-Dinitrotoluene	2000	U	
84-66-2	Diethylphthalate	2000	U	
7005-72-3	4-Chlorophenyl-phenylether	2000	U	
86-73-7	Fluorene	940	J	
100-01-6	4-Nitroaniline	5100	U	
534-52-1	4,6-Dinitro-2-methylphenol	5100	U	
86-30-6	N-Nitrosodiphenylamine	2000	U	
103-33-3	Azobenzene	2000	U	
101-55-3	4-Bromophenyl-phenylether	2000	U	
118-74-1	Hexachlorobenzene	2000	U	
87-86-5	Pentachlorophenol	5100	U	
85-01-8	Phenanthrene	2300		
120-12-7	Anthracene	400	J	
84-74-2	Di-n-butylphthalate	2000	U	
206-44-0	Fluoranthene	2000	U	
129-00-0	Pyrene	240	J	
85-68-7	Butylbenzylphthalate	2000	U	
91-94-1	3,3-Dichlorobenzidine	2000	U	
56-55-3	Benzo(a)anthracene	2000	U	
218-01-9	Chrysene	2000	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	U	
117-84-0	Di-n-octyl phthalate	2000	U	
205-99-2	Benzo(b)fluoranthene	2000	U	
207-08-9	Benzo(k)fluoranthene	2000	U	
50-32-8	Benzo(a)pyrene	2000	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2000	U	
53-70-3	Dibenz(a,h)anthracene	2000	U	
191-24-2	Benzo(g,h,i)perylene	2000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-29

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051847.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2000	U	
111-44-4	bis(2-Chloroethyl)ether	2000	U	
95-57-8	2-Chlorophenol	2000	U	
100-51-6	Benzyl Alcohol	2000	U	
95-48-7	2-Methylphenol	2000	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2000	U	
106-44-5	3+4-Methylphenols	2000	U	
621-64-7	N-Nitroso-di-n-propylamine	2000	U	
67-72-1	Hexachloroethane	2000	U	
98-95-3	Nitrobenzene	2000	U	
78-59-1	Isophorone	2000	U	
88-75-5	2-Nitrophenol	2000	U	
105-67-9	2,4-Dimethylphenol	2000	U	
111-91-1	bis(2-Chloroethoxy)methane	2000	U	
120-83-2	2,4-Dichlorophenol	2000	U	
65-85-0	Benzoic acid	2000	U	
91-20-3	Naphthalene	2000	U	
106-47-8	4-Chloroaniline	2000	U	
87-68-3	Hexachlorobutadiene	2000	U	
59-50-7	4-Chloro-3-methylphenol	2000	U	
91-57-6	2-Methylnaphthalene	2000	U	
77-47-4	Hexachlorocyclopentadiene	2000	U	
88-06-2	2,4,6-Trichlorophenol	2000	U	
95-95-4	2,4,5-Trichlorophenol	5100	U	
91-58-7	2-Chloronaphthalene	2000	U	
88-74-4	2-Nitroaniline	5100	U	
131-11-3	Dimethylphthalate	2000	U	
208-96-8	Acenaphthylene	2000	U	
606-20-2	2,6-Dinitrotoluene	2000	U	
99-09-2	3-Nitroaniline	5100	U	
83-32-9	Acenaphthene	3700		
51-28-5	2,4-Dinitrophenol	5100	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-29

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-05

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051847.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 18 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5100	U	
132-64-9	Dibenzofuran	2000	U	
121-14-2	2,4-Dinitrotoluene	2000	U	
84-66-2	Diethylphthalate	2000	U	
7005-72-3	4-Chlorophenyl-phenylether	2000	U	
86-73-7	Fluorene	6800		
100-01-6	4-Nitroaniline	5100	U	
534-52-1	4,6-Dinitro-2-methylphenol	5100	U	
86-30-6	N-Nitrosodiphenylamine	2000	U	
103-33-3	Azobenzene	2000	U	
101-55-3	4-Bromophenyl-phenylether	2000	U	
118-74-1	Hexachlorobenzene	2000	U	
87-86-5	Pentachlorophenol	5100	U	
85-01-8	Phenanthrene	15000		
120-12-7	Anthracene	2100		
84-74-2	Di-n-butylphthalate	2000	U	
206-44-0	Fluoranthene	880	J	
129-00-0	Pyrene	1200	J	
85-68-7	Butylbenzylphthalate	2000	U	
91-94-1	3,3-Dichlorobenzidine	2000	U	
56-55-3	Benzo(a)anthracene	2000	U	
218-01-9	Chrysene	2000	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	U	
117-84-0	Di-n-octyl phthalate	2000	U	
205-99-2	Benzo(b)fluoranthene	2000	U	
207-08-9	Benzo(k)fluoranthene	2000	U	
50-32-8	Benzo(a)pyrene	2000	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2000	U	
53-70-3	Dibenz(a,h)anthracene	2000	U	
191-24-2	Benzo(g,h,i)perylene	2000	U	

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-30

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-06

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051848.D

Level: (low/med) _____ Date Received: 10/7/2008

% Moisture: 25 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	2200	U	
111-44-4	bis(2-Chloroethyl)ether	2200	U	
95-57-8	2-Chlorophenol	2200	U	
100-51-6	Benzyl Alcohol	2200	U	
95-48-7	2-Methylphenol	2200	U	
108-60-1	2,2-oxybis(1-Chloropropane)	2200	U	
106-44-5	3+4-Methylphenols	2200	U	
621-64-7	N-Nitroso-di-n-propylamine	2200	U	
67-72-1	Hexachloroethane	2200	U	
98-95-3	Nitrobenzene	2200	U	
78-59-1	Isophorone	2200	U	
88-75-5	2-Nitrophenol	2200	U	
105-67-9	2,4-Dimethylphenol	2200	U	
111-91-1	bis(2-Chloroethoxy)methane	2200	U	
120-83-2	2,4-Dichlorophenol	2200	U	
65-85-0	Benzoic acid	2200	U	
91-20-3	Naphthalene	2200	U	
106-47-8	4-Chloroaniline	2200	U	
87-68-3	Hexachlorobutadiene	2200	U	
59-50-7	4-Chloro-3-methylphenol	2200	U	
91-57-6	2-Methylnaphthalene	2200	U	
77-47-4	Hexachlorocyclopentadiene	2200	U	
88-06-2	2,4,6-Trichlorophenol	2200	U	
95-95-4	2,4,5-Trichlorophenol	5500	U	
91-58-7	2-Chloronaphthalene	2200	U	
88-74-4	2-Nitroaniline	5500	U	
131-11-3	Dimethylphthalate	2200	U	
208-96-8	Acenaphthylene	2200	U	
606-20-2	2,6-Dinitrotoluene	2200	U	
99-09-2	3-Nitroaniline	5500	U	
83-32-9	Acenaphthene	1200	J	
51-28-5	2,4-Dinitrophenol	5500	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B-30

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: Z4859-06

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051848.D

Level: (low/med) Date Received: 10/7/2008

% Moisture: 25 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/16/2008

Injection Volume: 1.0 Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: N/A Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	5500	U	
132-64-9	Dibenzofuran	2200	U	
121-14-2	2,4-Dinitrotoluene	2200	U	
84-66-2	Diethylphthalate	2200	U	
7005-72-3	4-Chlorophenyl-phenylether	2200	U	
86-73-7	Fluorene	2300		
100-01-6	4-Nitroaniline	5500	U	
534-52-1	4,6-Dinitro-2-methylphenol	5500	U	
86-30-6	N-Nitrosodiphenylamine	2200	U	
103-33-3	Azobenzene	2200	U	
101-55-3	4-Bromophenyl-phenylether	2200	U	
118-74-1	Hexachlorobenzene	2200	U	
87-86-5	Pentachlorophenol	5500	U	
85-01-8	Phenanthrene	5600		
120-12-7	Anthracene	590	J	
84-74-2	Di-n-butylphthalate	2200	U	
206-44-0	Fluoranthene	300	J	
129-00-0	Pyrene	460	J	
85-68-7	Butylbenzylphthalate	2200	U	
91-94-1	3,3-Dichlorobenzidine	2200	U	
56-55-3	Benzo(a)anthracene	2200	U	
218-01-9	Chrysene	2200	U	
117-81-7	bis(2-Ethylhexyl)phthalate	2200	U	
117-84-0	Di-n-octyl phthalate	2200	U	
205-99-2	Benzo(b)fluoranthene	2200	U	
207-08-9	Benzo(k)fluoranthene	2200	U	
50-32-8	Benzo(a)pyrene	2200	U	
193-39-5	Indeno(1,2,3-cd)pyrene	2200	U	
53-70-3	Dibenz(a,h)anthracene	2200	U	
191-24-2	Benzo(g,h,i)perylene	2200	U	

Hit Summary Report

SDG No.: Z4859

Order ID: Z4859

Client: HRP Associates, Inc.

Project ID: Mechanicville ERP site

Test: SVOC-Chemtech Full

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-26							
Z4859-02	B-26	SOIL	2-Methylnaphthalene	3500		2200	61	ug/Kg
Z4859-02	B-26	SOIL	Acenaphthene	840	J	2200	47	ug/Kg
Z4859-02	B-26	SOIL	Fluorene	1400	J	2200	58	ug/Kg
Z4859-02	B-26	SOIL	Phenanthrene	3200		2200	68	ug/Kg
Z4859-02	B-26	SOIL	Anthracene	360	J	2200	73	ug/Kg
Z4859-02	B-26	SOIL	Fluoranthene	270	J	2200	53	ug/Kg
Z4859-02	B-26	SOIL	Pyrene	350	J	2200	47	ug/Kg
Total SVOC's:				9920.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				9920.00				
Client ID:	B-27							
Z4859-03	B-27	SOIL	Acenaphthene	3900		2100	46	ug/Kg
Z4859-03	B-27	SOIL	Fluorene	6900		2100	57	ug/Kg
Z4859-03	B-27	SOIL	Phenanthrene	16000		2100	66	ug/Kg
Z4859-03	B-27	SOIL	Anthracene	2100		2100	71	ug/Kg
Z4859-03	B-27	SOIL	Fluoranthene	1100	J	2100	51	ug/Kg
Z4859-03	B-27	SOIL	Pyrene	1600	J	2100	46	ug/Kg
Total SVOC's:				31600.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				31600.00				
Client ID:	B-28							
Z4859-04	B-28	SOIL	Acenaphthene	530	J	2000	44	ug/Kg
Z4859-04	B-28	SOIL	Fluorene	940	J	2000	55	ug/Kg
Z4859-04	B-28	SOIL	Phenanthrene	2300		2000	63	ug/Kg
Z4859-04	B-28	SOIL	Anthracene	400	J	2000	68	ug/Kg
Z4859-04	B-28	SOIL	Pyrene	240	J	2000	44	ug/Kg
Total SVOC's:				4410.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				4410.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Hit Summary Report

SDG No.:
Client:
Test:

Z4859
HRP Associates, Inc.
SVOC-Chemtech Full

Order ID:
Project ID:

Z4859
Mechanicville ERP site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	B-29							
Z4859-05	B-29	SOIL	Acenaphthene	3700		2000	44	ug/Kg
Z4859-05	B-29	SOIL	Fluorene	6800		2000	54	ug/Kg
Z4859-05	B-29	SOIL	Phenanthrene	15000		2000	63	ug/Kg
Z4859-05	B-29	SOIL	Anthracene	2100		2000	68	ug/Kg
Z4859-05	B-29	SOIL	Fluoranthene	880	J	2000	49	ug/Kg
Z4859-05	B-29	SOIL	Pyrene	1200	J	2000	44	ug/Kg
Total SVOC's:				29680.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				29680.00				
Client ID:	B-30							
Z4859-06	B-30	SOIL	Acenaphthene	1200	J	2200	48	ug/Kg
Z4859-06	B-30	SOIL	Fluorene	2300		2200	59	ug/Kg
Z4859-06	B-30	SOIL	Phenanthrene	5600		2200	69	ug/Kg
Z4859-06	B-30	SOIL	Anthracene	590	J	2200	74	ug/Kg
Z4859-06	B-30	SOIL	Fluoranthene	300	J	2200	53	ug/Kg
Z4859-06	B-30	SOIL	Pyrene	460	J	2200	48	ug/Kg
Total SVOC's:				10450.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				10450.00				
Client ID:	B-DUP							
Z4859-01	B-DUP	SOIL	Acenaphthene	1800	J	2400	51	ug/Kg
Z4859-01	B-DUP	SOIL	Fluorene	3100		2400	63	ug/Kg
Z4859-01	B-DUP	SOIL	Phenanthrene	7300		2400	73	ug/Kg
Z4859-01	B-DUP	SOIL	Anthracene	1100	J	2400	79	ug/Kg
Z4859-01	B-DUP	SOIL	Fluoranthene	540	J	2400	57	ug/Kg
Z4859-01	B-DUP	SOIL	Pyrene	730	J	2400	51	ug/Kg
Total SVOC's:				14570.00				
Total TIC's:				0.00				
Total SVOC's and TIC's:				14570.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Surrogate Summary
SW-846

SDG No.: **Z4859**Client: **HRP Associates, Inc.**Analytical Method: **EPA SW-846 8270**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
PB37081B	SBLK01	2-Fluorophenol	150	139.87	93		23.00	104.00
		Phenol-d5	150	140.9	94		29.00	104.00
		Nitrobenzene-d5	100	91.85	92		28.00	110.00
		2-Fluorobiphenyl	100	99.91	100		32.00	109.00
		2,4,6-Tribromophenol	150	131.57	88		24.00	112.00
		Terphenyl-d14	100	99.7	100		30.00	150.00
PB37081BS	SLCS01	2-Fluorophenol	150	143.33	96		23.00	104.00
		Phenol-d5	150	141.28	94		29.00	104.00
		Nitrobenzene-d5	100	92.28	92		28.00	110.00
		2-Fluorobiphenyl	100	97.86	98		32.00	109.00
		2,4,6-Tribromophenol	150	134.62	90		24.00	112.00
		Terphenyl-d14	100	100.18	100		30.00	150.00
Z4859-01	B-DUP	2-Fluorophenol	150	135.4	90		23.00	104.00
		Phenol-d5	150	112.7	75		29.00	104.00
		Nitrobenzene-d5	100	67.95	68		28.00	110.00
		2-Fluorobiphenyl	100	94.39	94		32.00	109.00
		2,4,6-Tribromophenol	150	108.85	73		24.00	112.00
		Terphenyl-d14	100	96.8	97		30.00	150.00
Z4859-02	B-26	2-Fluorophenol	150	139.95	93		23.00	104.00
		Phenol-d5	150	131.65	88		29.00	104.00
		Nitrobenzene-d5	100	87	87		28.00	110.00
		2-Fluorobiphenyl	100	106.2	106		32.00	109.00
		2,4,6-Tribromophenol	150	105.15	70		24.00	112.00
		Terphenyl-d14	100	111.85	112		30.00	150.00
Z4859-02MS	B-26MS	2-Fluorophenol	150	133.7	89		23.00	104.00
		Phenol-d5	150	123.3	82		29.00	104.00
		Nitrobenzene-d5	100	86.3	86		28.00	110.00
		2-Fluorobiphenyl	100	106	106		32.00	109.00
		2,4,6-Tribromophenol	150	130.4	87		24.00	112.00
		Terphenyl-d14	100	115.5	116		30.00	150.00
Z4859-02MSD	B-26MSD	2-Fluorophenol	150	149.3	100		23.00	104.00
		Phenol-d5	150	136.45	91		29.00	104.00
		Nitrobenzene-d5	100	82.95	83		28.00	110.00
		2-Fluorobiphenyl	100	109.05	109		32.00	109.00
		2,4,6-Tribromophenol	150	135.15	90		24.00	112.00
		Terphenyl-d14	100	118.35	118		30.00	150.00
Z4859-03	B-27	2-Fluorophenol	150	134.85	90		23.00	104.00
		Phenol-d5	150	145.7	97		29.00	104.00
		Nitrobenzene-d5	100	123.05	123	*	28.00	110.00
		2-Fluorobiphenyl	100	106.05	106		32.00	109.00
		2,4,6-Tribromophenol	150	112.45	75		24.00	112.00

Surrogate Summary
SW-846

SDG No.: Z4859
Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
Z4859-03	B-27	Terphenyl-d14	100	105.65	106		30.00	150.00
Z4859-04	B-28	2-Fluorophenol	150	142.4	95		23.00	104.00
		Phenol-d5	150	138.9	93		29.00	104.00
		Nitrobenzene-d5	100	86.45	86		28.00	110.00
		2-Fluorobiphenyl	100	110.45	110	*	32.00	109.00
		2,4,6-Tribromophenol	150	117	78		24.00	112.00
		Terphenyl-d14	100	110.65	111		30.00	150.00
Z4859-05	B-29	2-Fluorophenol	150	161.25	108	*	23.00	104.00
		Phenol-d5	150	146.35	98		29.00	104.00
		Nitrobenzene-d5	100	133.3	133	*	28.00	110.00
		2-Fluorobiphenyl	100	111.7	112	*	32.00	109.00
		2,4,6-Tribromophenol	150	84.39	56		24.00	112.00
		Terphenyl-d14	100	110.05	110		30.00	150.00
Z4859-06	B-30	2-Fluorophenol	150	136	91		23.00	104.00
		Phenol-d5	150	149.55	100		29.00	104.00
		Nitrobenzene-d5	100	90.10	90		28.00	110.00
		2-Fluorobiphenyl	100	123.85	124	*	32.00	109.00
		2,4,6-Tribromophenol	150	127.7	85		24.00	112.00
		Terphenyl-d14	100	133.85	134		30.00	150.00

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: **Z4859**

Client: **HRP Associates, Inc.**

Analytical Method: **EPA SW-846 8270**

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4859-02MS		Client Sample ID: B-26MS								
2-Chlorophenol	2200	0	1800	82				52	107	
Phenol	2200	0	2200	100				42	105	
bis(2-Chloroethyl)ether	2200	0	2900	132	*			37	114	
Benzyl Alcohol	2200	0	1400	64				43	97	
2,2-oxybis(1-Chloropropane)	2200	0	2100	95				44	102	
2-Methylphenol	2200	0	1200	55				50	100	
Hexachloroethane	2200	0	3200	145	*			43	101	
N-Nitroso-di-n-propylamine	2200	0	1600	73				63	97	
3+4-Methylphenols	2200	0	2400	109	*			30	106	
Nitrobenzene	2200	0	1800	82				50	109	
Isophorone	2200	0	2200	100				48	111	
2-Nitrophenol	2200	0	2000	91				52	116	
2,4-Dimethylphenol	2200	0	2000	91				47	109	
bis(2-Chloroethoxy)methane	2200	0	1800	82				51	111	
2,4-Dichlorophenol	2200	0	1400	64				55	109	
Naphthalene	2200	0	2400	109				34	120	
Benzoic acid	2200	0	0	0	*			16	112	
4-Chloroaniline	2200	0	970	44				15	92	
Hexachlorobutadiene	2200	0	2200	100				20	150	
4-Chloro-3-methylphenol	2200	0	2100	95				60	100	
2-Methylnaphthalene	2200	3500	6000	114				49	115	
Hexachlorocyclopentadiene	4400	0	2400	55				20	107	
2,4,6-Trichlorophenol	2200	0	1700	77				50	112	
2,4,5-Trichlorophenol	2200	0	2800	127	*			55	105	
2-Chloronaphthalene	2200	0	2200	100				50	113	
2-Nitroaniline	2200	0	3400	155	*			52	110	
Acenaphthylene	2200	0	2300	105				52	107	
Dimethylphthalate	2200	0	2000	91				45	122	
2,6-Dinitrotoluene	2200	0	2200	100				49	116	
Acenaphthene	2200	840	2600	80				65	100	
3-Nitroaniline	2200	0	1900	86				27	88	
2,4-Dinitrophenol	4400	0	0	0	*			26	131	
Dibenzofuran	2200	0	2500	114	*			52	113	
4-Nitrophenol	4400	0	4300	98	*			45	95	
2,4-Dinitrotoluene	2200	0	2400	109	*			56	104	
Fluorene	2200	1400	3200	82				47	117	
Diethylphthalate	2200	0	2100	95				49	115	
4-Chlorophenyl-phenylether	2200	0	2400	109				37	127	
4-Nitroaniline	2200	0	2000	91				41	115	
Azobenzene	2200	0	2200	100				51	114	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: **Z4859**

Client: **HRP Associates, Inc.**

Analytical Method: **EPA SW-846 8270**

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4859-02MS		Client Sample ID: B-26MS								
4,6-Dinitro-2-methylphenol	2200	0	0	0	*			40	105	
N-Nitrosodiphenylamine	2200	0	3800	173	*			55	120	
4-Bromophenyl-phenylether	2200	0	2400	109				53	113	
Hexachlorobenzene	2200	0	2200	100				48	118	
Pentachlorophenol	4400	0	2300	52				33	111	
Phenanthrene	2200	3200	4300	50				50	119	
Anthracene	2200	360	2600	102				54	108	
Di-n-butylphthalate	2200	0	2400	109				52	112	
Fluoranthene	2200	270	2400	97				55	105	
Pyrene	2200	350	2600	102				49	120	
Butylbenzylphthalate	2200	0	2500	114				55	120	
Benzo(a)anthracene	2200	0	2400	109	*			60	100	
3,3-Dichlorobenzidine	2200	0	1300	59				31	111	
Chrysene	2200	0	2200	100				51	115	
bis(2-Ethylhexyl)phthalate	2200	0	2500	114				54	124	
Di-n-octyl phthalate	2200	0	3500	159	*			53	122	
Indeno(1,2,3-cd)pyrene	2200	0	2400	109				42	124	
Benzo(b)fluoranthene	2200	0	2300	105				42	126	
Benzo(k)fluoranthene	2200	0	2100	95				43	125	
Benzo(a)pyrene	2200	0	2300	105	*			58	102	
Dibenz(a,h)anthracene	2200	0	2200	100				41	130	
Benzo(g,h,i)perylene	2200	0	2300	105				39	130	

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4859-02MSD		Client Sample ID: B-26MSD								
2-Chlorophenol	2200	0	2200	100		20		52	107	50
Phenol	2200	0	2400	109	*	9		42	105	50
bis(2-Chloroethyl)ether	2200	0	3000	136	*	3		37	114	50
Benzyl Alcohol	2200	0	1800	82		25		43	97	50
2,2-oxybis(1-Chloropropane)	2200	0	2300	105	*	10		44	102	50
2-Methylphenol	2200	0	2600	118	*	73	*	50	100	50
Hexachloroethane	2200	0	5600	255	*	55	*	43	101	50
N-Nitroso-di-n-propylamine	2200	0	2000	91		22		63	97	50
3+4-Methylphenols	2200	0	2700	123	*	12		30	106	50
Nitrobenzene	2200	0	1900	86		5		50	109	50
Isophorone	2200	0	2500	114	*	13		48	111	50
2-Nitrophenol	2200	0	1800	82		10		52	116	50
2,4-Dimethylphenol	2200	0	2100	95		4		47	109	50
bis(2-Chloroethoxy)methane	2200	0	2000	91		10		51	111	50
2,4-Dichlorophenol	2200	0	1400	64		0		55	109	50
Naphthalene	2200	0	2600	118		8		34	120	50
Benzoic acid	2200	0	0	0	*	0		16	112	50
4-Chloroaniline	2200	0	0	0	*	200	*	15	92	50
Hexachlorobutadiene	2200	0	2300	105		5		20	150	50
4-Chloro-3-methylphenol	2200	0	2100	95		0		60	100	50
2-Methylnaphthalene	2200	3500	5400	86		28		49	115	50
Hexachlorocyclopentadiene	4400	0	2500	57		4		20	107	50
2,4,6-Trichlorophenol	2200	0	1800	82		6		50	112	50
2,4,5-Trichlorophenol	2200	0	2000	91		33		55	105	50
2-Chloronaphthalene	2200	0	2300	105		5		50	113	50
2-Nitroaniline	2200	0	5200	236	*	41		52	110	50
Acenaphthylene	2200	0	2600	118	*	12		52	107	50
Dimethylphthalate	2200	0	2100	95		4		45	122	50
2,6-Dinitrotoluene	2200	0	2500	114		13		49	116	50
Acenaphthene	2200	840	3400	116	*	37		65	100	50
3-Nitroaniline	2200	0	2300	105	*	20		27	88	50
2,4-Dinitrophenol	4400	0	0	0	*	0		26	131	50
Dibenzofuran	2200	0	2900	132	*	15		52	113	50
4-Nitrophenol	4400	0	7100	161	*	49		45	95	50
2,4-Dinitrotoluene	2200	0	3900	177	*	48		56	104	50
Fluorene	2200	1400	4400	136	*	50		47	117	50
Diethylphthalate	2200	0	2200	100		5		49	115	50
4-Chlorophenyl-phenylether	2200	0	2400	109		0		37	127	50
4-Nitroaniline	2200	0	2100	95		4		41	115	50
Azobenzene	2200	0	2700	123	*	21		51	114	50

Chemtech Consulting Group

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Parameter	Spike	Sample Result	Result	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Z4859-02MSD		Client Sample ID: B-26MSD								
4,6-Dinitro-2-methylphenol	2200	0	0	0	*	0		40	105	50
N-Nitrosodiphenylamine	2200	0	5800	264	*	42		55	120	50
4-Bromophenyl-phenylether	2200	0	2400	109		0		53	113	50
Hexachlorobenzene	2200	0	2300	105		5		48	118	50
Pentachlorophenol	4400	0	2500	57		9		33	111	50
Phenanthrene	2200	3200	7400	191	*	117	*	50	119	50
Anthracene	2200	360	2900	115	*	12		54	108	50
Di-n-butylphthalate	2200	0	2500	114	*	4		52	112	50
Fluoranthene	2200	270	2900	120	*	21		55	105	50
Pyrene	2200	350	3200	130	*	24		49	120	50
Butylbenzylphthalate	2200	0	2600	118		3		55	120	50
Benzo(a)anthracene	2200	0	2500	114	*	4		60	100	50
3,3-Dichlorobenzidine	2200	0	1200	55		7		31	111	50
Chrysene	2200	0	2400	109		9		51	115	50
bis(2-Ethylhexyl)phthalate	2200	0	2600	118		3		54	124	50
Di-n-octyl phthalate	2200	0	3500	159	*	0		53	122	50
Indeno(1,2,3-cd)pyrene	2200	0	2600	118		8		42	124	50
Benzo(b)fluoranthene	2200	0	2500	114		8		42	126	50
Benzo(k)fluoranthene	2200	0	2200	100		5		43	125	50
Benzo(a)pyrene	2200	0	2400	109	*	4		58	102	50
Dibenz(a,h)anthracene	2200	0	2400	109		9		41	130	50
Benzo(g,h,i)perylene	2200	0	2400	109		4		39	130	50

Chemtech Consulting Group

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB37081BS	2-Chlorophenol	1700	1700	100		*	54	92	
	Phenol	1700	1600	94			48	96	
	bis(2-Chloroethyl)ether	1700	1700	100		*	49	96	
	Benzyl Alcohol	1700	1700	100		*	53	90	
	2,2-oxybis(1-Chloropropane)	1700	1700	100		*	47	97	
	2-Methylphenol	1700	1600	94		*	55	91	
	Hexachloroethane	1700	1600	94		*	50	91	
	N-Nitroso-di-n-propylamine	1700	1600	94			49	99	
	3+4-Methylphenols	1700	1600	94		*	57	92	
	Nitrobenzene	1700	1600	94		*	53	92	
	Isophorone	1700	1600	94		*	55	89	
	2-Nitrophenol	1700	1700	100		*	58	89	
	2,4-Dimethylphenol	1700	1600	94		*	58	88	
	bis(2-Chloroethoxy)methane	1700	1700	100		*	57	88	
	2,4-Dichlorophenol	1700	1700	100			55	109	
	Naphthalene	1700	1700	100			34	120	
	Benzoic acid	1700	680	40			27	106	
	4-Chloroaniline	1700	840	49			7	68	
	Hexachlorobutadiene	1700	1600	94			53	98	
	4-Chloro-3-methylphenol	1700	1600	94		*	57	92	
	2-Methylnaphthalene	1700	1600	94		*	59	91	
	Hexachlorocyclopentadiene	3300	3000	91		*	17	73	
	2,4,6-Trichlorophenol	1700	1700	100		*	60	99	
	2,4,5-Trichlorophenol	1700	1700	100		*	56	98	
	2-Chloronaphthalene	1700	1700	100		*	59	97	
	2-Nitroaniline	1700	1700	100		*	53	96	
	Acenaphthylene	1700	1700	100		*	51	98	
	Dimethylphthalate	1700	1600	94			54	102	
	2,6-Dinitrotoluene	1700	1600	94			58	97	
	Acenaphthene	1700	1700	100		*	52	97	
	3-Nitroaniline	1700	1100	65			10	91	
	2,4-Dinitrophenol	3300	2200	67			37	93	
	Dibenzofuran	1700	1600	94		*	56	91	
	4-Nitrophenol	3300	2900	88			24	120	
	2,4-Dinitrotoluene	1700	1700	100			61	101	
	Fluorene	1700	1700	100		*	52	97	
	Diethylphthalate	1700	1600	94			55	101	
	4-Chlorophenyl-phenylether	1700	1600	94			60	99	
	4-Nitroaniline	1700	1700	100			47	102	
	Azobenzene	1700	1700	100		*	54	98	
	4,6-Dinitro-2-methylphenol	1700	1600	94			58	107	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4859

Client: HRP Associates, Inc.

Analytical Method: EPA SW-846 8270

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
PB37081BS	N-Nitrosodiphenylamine	1700	1700	100			60	101	
	4-Bromophenyl-phenylether	1700	1700	100			62	101	
	Hexachlorobenzene	1700	1600	94			59	101	
	Pentachlorophenol	3300	2800	85			32	102	
	Phenanthrene	1700	1700	100			55	106	
	Anthracene	1700	1700	100			55	103	
	Di-n-butylphthalate	1700	1700	100			60	106	
	Fluoranthene	1700	1700	100			54	104	
	Pyrene	1700	1700	100			53	103	
	Butylbenzylphthalate	1700	1800	106		*	56	103	
	Benzo(a)anthracene	1700	1700	100			58	100	
	3,3-Dichlorobenzidine	1700	1000	59			28	101	
	Chrysene	1700	1600	94			53	103	
	bis(2-Ethylhexyl)phthalate	1700	1800	106			51	115	
	Di-n-octyl phthalate	1700	1900	112		*	54	106	
	Indeno(1,2,3-cd)pyrene	1700	1900	112			35	112	
	Benzo(b)fluoranthene	1700	1800	106		*	49	104	
	Benzo(k)fluoranthene	1700	1600	94			47	119	
	Benzo(a)pyrene	1700	1700	100			53	103	
	Dibenz(a,h)anthracene	1700	1900	112		*	44	108	
	Benzo(g,h,i)perylene	1700	1900	112		*	40	106	

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG NO.: Z4859
 Lab File ID: BE051796.D Lab Sample ID: PB37081B
 Instrument ID: BNAE Date Extracted: 10/8/2008
 Matrix: (soil/water) SOIL Date Analyzed: 10/14/2008
 Level: (low/med) LOW Time Analyzed: 18:49

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
01	SLCS01	PB37081BS	BE051797.D	10/14/2008
02	B-DUP	Z4859-01	BE051843.D	10/16/2008
03	B-26	Z4859-02	BE051844.D	10/16/2008
04	B-27	Z4859-03	BE051845.D	10/16/2008
05	B-28	Z4859-04	BE051846.D	10/16/2008
06	B-29	Z4859-05	BE051847.D	10/16/2008
07	B-30	Z4859-06	BE051848.D	10/16/2008
08	B-26MS	Z4859-02MS	BE051849.D	10/16/2008
09	B-26MSD	Z4859-02MSD	BE051850.D	10/16/2008

COMMENTS:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: PB37081B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051796.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/14/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
108-95-2	Phenol	330	U	
111-44-4	bis(2-Chloroethyl)ether	330	U	
95-57-8	2-Chlorophenol	330	U	
100-51-6	Benzyl Alcohol	330	U	
95-48-7	2-Methylphenol	330	U	
108-60-1	2,2-oxybis(1-Chloropropane)	330	U	
106-44-5	3+4-Methylphenols	330	U	
621-64-7	N-Nitroso-di-n-propylamine	330	U	
67-72-1	Hexachloroethane	330	U	
98-95-3	Nitrobenzene	330	U	
78-59-1	Isophorone	330	U	
88-75-5	2-Nitrophenol	330	U	
105-67-9	2,4-Dimethylphenol	330	U	
111-91-1	bis(2-Chloroethoxy)methane	330	U	
120-83-2	2,4-Dichlorophenol	330	U	
65-85-0	Benzoic acid	330	U	
91-20-3	Naphthalene	330	U	
106-47-8	4-Chloroaniline	330	U	
87-68-3	Hexachlorobutadiene	330	U	
59-50-7	4-Chloro-3-methylphenol	330	U	
91-57-6	2-Methylnaphthalene	330	U	
77-47-4	Hexachlorocyclopentadiene	330	U	
88-06-2	2,4,6-Trichlorophenol	330	U	
95-95-4	2,4,5-Trichlorophenol	830	U	
91-58-7	2-Chloronaphthalene	330	U	
88-74-4	2-Nitroaniline	830	U	
131-11-3	Dimethylphthalate	330	U	
208-96-8	Acenaphthylene	330	U	
606-20-2	2,6-Dinitrotoluene	330	U	
99-09-2	3-Nitroaniline	830	U	
83-32-9	Acenaphthene	330	U	
51-28-5	2,4-Dinitrophenol	830	U	

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: Chemtech Consulting Group Contract: HRPA02

Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859

Matrix (soil/water): SOIL Lab Sample ID: PB37081B

Sample wt/vol: 30.0 (g/mL) g Lab File ID: BE051796.D

Level: (low/med) _____ Date Received: _____

% Moisture: 0 Decanted: (Y/N) N Date Extracted: 10/8/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/14/2008

Injection Volume: 1.0 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: _____ Extraction: (Type) SOXH

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	ug/Kg	Q
100-02-7	4-Nitrophenol	830	U	
132-64-9	Dibenzofuran	330	U	
121-14-2	2,4-Dinitrotoluene	330	U	
84-66-2	Diethylphthalate	330	U	
7005-72-3	4-Chlorophenyl-phenylether	330	U	
86-73-7	Fluorene	330	U	
100-01-6	4-Nitroaniline	830	U	
534-52-1	4,6-Dinitro-2-methylphenol	830	U	
86-30-6	N-Nitrosodiphenylamine	330	U	
103-33-3	Azobenzene	330	U	
101-55-3	4-Bromophenyl-phenylether	330	U	
118-74-1	Hexachlorobenzene	330	U	
87-86-5	Pentachlorophenol	830	U	
85-01-8	Phenanthrene	330	U	
120-12-7	Anthracene	330	U	
84-74-2	Di-n-butylphthalate	330	U	
206-44-0	Fluoranthene	330	U	
129-00-0	Pyrene	330	U	
85-68-7	Butylbenzylphthalate	330	U	
91-94-1	3,3-Dichlorobenzidine	330	U	
56-55-3	Benzo(a)anthracene	330	U	
218-01-9	Chrysene	330	U	
117-81-7	bis(2-Ethylhexyl)phthalate	330	U	
117-84-0	Di-n-octyl phthalate	330	U	
205-99-2	Benzo(b)fluoranthene	330	U	
207-08-9	Benzo(k)fluoranthene	330	U	
50-32-8	Benzo(a)pyrene	330	U	
193-39-5	Indeno(1,2,3-cd)pyrene	330	U	
53-70-3	Dibenz(a,h)anthracene	330	U	
191-24-2	Benzo(g,h,i)perylene	330	U	

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG NO.: Z4859
 EPA Sample No.: SSTD040 Date Analyzed: 10/14/2008
 Lab File ID: BE051795.D Time Analyzed: 18:13
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	75998	6.93	290139	8.88	159381	11.73
UPPER LIMIT	151996	7.43	580278	9.38	318762	12.23
LOWER LIMIT	37999	6.43	145070	8.38	79691	11.23
EPA SAMPLE NO.						
01 SBLK01	71703	6.93	270798	8.88	144442	11.73
02 SLCS01	71823	6.93	271689	8.88	148872	11.73

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 EPA Sample No.: SSTD040 Date Analyzed: 10/14/2008
 Lab File ID: BE051795.D Time Analyzed: 18:13
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	252763	14.17	273510	18.07	259310	21.11
UPPER LIMIT	505526	14.67	547020	18.57	518620	21.61
LOWER LIMIT	126382	13.67	136755	17.57	129655	20.61
EPA SAMPLE NO.						
01 SBLK01	234436	14.17	241111	18.06	220956	21.11
02 SLCS01	230326	14.18	240925	18.06	223305	21.11

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG NO.: Z4859
 EPA Sample No.: SSTD050 Date Analyzed: 10/15/2008
 Lab File ID: BE051832.D Time Analyzed: 18:32
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	84022	6.91	319081	8.86	170106	11.71
UPPER LIMIT	168044	7.41	638162	9.36	340212	12.21
LOWER LIMIT	42011	6.41	159541	8.36	85053	11.21
EPA SAMPLE NO.						
01 B-DUP	74361	6.92	275714	8.86	153497	11.71
02 B-26	77042	6.91	290944	8.86	159589	11.71
03 B-27	66939	6.92	249117	8.86	136494	11.71
04 B-28	76276	6.92	285040	8.86	150440	11.71
05 B-29	63748	6.91	247288	8.86	131881	11.71
06 B-30	70776	6.91	277017	8.86	149076	11.71
07 B-26MS	74025	6.92	275832	8.86	150887	11.71
08 B-26MSD	70087	6.92	266090	8.86	145146	11.71

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Consulting Group Contract: HRPA02
 Lab Code: CHEM Case No.: Z4859 SAS No.: Z4859 SDG No.: Z4859
 EPA Sample No.: SSTD050 Date Analyzed: 10/15/2008
 Lab File ID: BE051832.D Time Analyzed: 18:32
 Instrument ID: BNAE GC Column: RTX-5 SILMS ID: 0.32 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	263024	14.16	269240	18.05	245497	21.07
UPPER LIMIT	526048	14.66	538480	18.55	490994	21.57
LOWER LIMIT	131512	13.66	134620	17.55	122749	20.57
EPA SAMPLE NO.						
01 B-DUP	240197	14.16	248760	18.04	229313	21.06
02 B-26	238407	14.15	242620	18.04	219504	21.06
03 B-27	214230	14.16	240168	18.05	220291	21.06
04 B-28	228214	14.16	234529	18.04	213217	21.06
05 B-29	212442	14.16	237598	18.04	220407	21.05
06 B-30	224359	14.16	230248	18.04	216811	21.06
07 B-26MS	229425	14.16	232233	18.05	210560	21.05
08 B-26MSD	220240	14.15	225194	18.04	207691	21.06

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard are

AREA LOWER LIMIT = -50% of internal standard are

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Mechanicville ERP site

**HRP ASSOCIATES, INC.
100 SARATOGA VILLAGE BLVD.
SUITE 27
MALTA, NY 12020
5188993011**

**CHEMTECH PROJECT NO.
ATTENTION:**

**Z4883
Cailyn E. Dinan**

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-I

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

NYSDEC Sample ID/Code	Laboratory Sample ID/Code	VOA GC/MS (Method #)	BNA GC/MS (Method #)	VOA GC (Method #)	Pest PCBs (Method #)	Metals (Method #)	Other (Method #)
CF-MID	Z4883-01	8260					

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIa

SAMPLE PREPARATION AND ANALYSIS SUMMARY SEMI VOLATILE (BNA) ANALYSES

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIb

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
Z4883-01	WATER	09/30/08	10/07/08		10/10/08

* Details For Test : VOC-STAR5

**NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION**

FORM S-III

**SAMPLE PREPARATION AND ANALYSIS SUMMARY
MISCELLANEOUS ORGANIC ANALYSES**

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxiliary Cleanup	Dil/Conc Factor
Z4883-01	Water	8260	5030		

COVER PAGE

OrderID Z4883 **ProjectID:** Mechanicville ERP site
CustomerName: HRP Associates, Inc.

LAB SAMPLE NO.
Z4883-01

CLIENT SAMPLE NO
CF-MID

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature: _____ Name: _____

Date: _____ Title: _____



CASE NARRATIVE

HRP Associates, Inc.

Project Name: Mechanicville ERP site

Project # N/A

Chemtech Project # Z4883

A. Number of Samples and Date of Receipt:

1 Water sample was received on 10/7/08.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: and 8260 Stars List Volatiles. This data package contains results for 8260 Stars List Volatiles.

C. Analytical Techniques:

The analysis performed on instrument MSVOA G were done using GC column RTX-VMS which is 20 meters, 0.18 ID, 1.0 df, Restek Cat. #49914. The Trap was supplied by OI Analytical, OI #10 Trap , OI Eclipse 4660 Concentrator.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The Blank Spike met requirements for all samples except for n-Butylbenzene.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

Surrogate Summary
SW-846

SDG No.: Z4883
Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery	Qual	Limits	
							Low	High
BSG1010W1	VLCS01	1,2-Dichloroethane-d4	50	49.58	99		75.00	124.00
		Dibromofluoromethane	50	49.42	99		84.00	122.00
		Toluene-d8	50	50.08	100		83.00	117.00
		4-Bromofluorobenzene	50	51.9	104		74.00	123.00
BSG1010W2	VLCS02	1,2-Dichloroethane-d4	50	50.75	102		75.00	124.00
		Dibromofluoromethane	50	48.31	97		84.00	122.00
		Toluene-d8	50	51.13	102		83.00	117.00
		4-Bromofluorobenzene	50	52.12	104		74.00	123.00
VBG1010W2	VBLK01	1,2-Dichloroethane-d4	50	47.64	95		75.00	124.00
		Dibromofluoromethane	50	52.35	105		84.00	122.00
		Toluene-d8	50	47.47	95		83.00	117.00
		4-Bromofluorobenzene	50	52.95	106		74.00	123.00
Z4883-01	CF-MID	1,2-Dichloroethane-d4	50	48.96	98		75.00	124.00
		Dibromofluoromethane	50	54.22	108		84.00	122.00
		Toluene-d8	50	48.22	96		83.00	117.00
		4-Bromofluorobenzene	50	54.1	108		74.00	123.00

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: Z4883

Client: HRP Associates, Inc.

Analytical Method: EPA SW846 8260

Lab Sample ID	Parameter	Spike	Result	Rec	RPD	Qual	Low	Limits	
								High	RPD
BSG1010W1	Methyl tert-butyl Ether	20	20	100			66	127	
	Benzene	20	21	105			66	125	
	Toluene	20	19	95			68	121	
	Ethyl Benzene	20	19	95			65	124	
	m/p-Xylenes	40	40	100			66	128	
	o-Xylene	20	20	100			71	123	
	Isopropylbenzene	20	18	90			78	118	
	N-propylbenzene	20	19	95			79	118	
	1,3,5-Trimethylbenzene	20	18	90			82	117	
	tert-Butylbenzene	20	21	105			75	121	
	1,2,4-Trimethylbenzene	20	19	95			81	118	
	Sec-butylbenzene	20	19	95			79	120	
	p-Isopropyltoluene	20	19	95			77	118	
	n-Butylbenzene	20	20	100			79	119	
	Naphthalene	20	19	95			68	126	
BSG1010W2	Methyl tert-butyl Ether	20	24	120			66	127	
	Benzene	20	24	120			66	125	
	Toluene	20	23	115			68	121	
	Ethyl Benzene	20	23	115			65	124	
	m/p-Xylenes	40	46	115			66	128	
	o-Xylene	20	23	115			71	123	
	Isopropylbenzene	20	21	105			78	118	
	N-propylbenzene	20	22	110			79	118	
	1,3,5-Trimethylbenzene	20	22	110			82	117	
	tert-Butylbenzene	20	24	120			75	121	
	1,2,4-Trimethylbenzene	20	22	110			81	118	
	Sec-butylbenzene	20	22	110			79	120	
	p-Isopropyltoluene	20	22	110			77	118	
	n-Butylbenzene	20	24	120		*	79	119	
	Naphthalene	20	22	110			68	126	

4A
VOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

VBK01

Lab Name: Chemtech

Contract: HRPA02

Lab Code: CHEM Case No.: Z4883

SAS No.: Z4883 SDG NO.: Z4883

Lab File ID: VG015338.D

Lab Sample ID: VBG1010W2

Date Analyzed: 10/10/2008

Time Analyzed: 13:02

GC Column: RTX-VMS ID: 0.18 (mm)

Heated Purge: (Y/N) N

Instrument ID: MSVOAG

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
VLCS01	BSG1010W1	VG015339.D	13:28
VLCS02	BSG1010W2	VG015340.D	13:55
CF-MID	Z4883-01	VG015345.D	16:14

COMMENTS: _____

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract HRPA02
 Lab Code: CHEM Case No.: Z4883 SAS No.: Z4883 SDG No.: Z4883
 Lab File ID: VG015336.D Date Analyzed: 10/10/2008
 Instrument ID: MSVOAG Time Analyzed: 11:38
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT#	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	530894	3.72	651576	4.47	573944	9.46
UPPER LIMIT	1061788	4.22	1303152	4.97	1147888	9.96
LOWER LIMIT	265447	3.22	325788	3.97	286972	8.96
SAMPLE NO.						
VBLK01	487324	3.71	595316	4.46	529350	9.45
VLCS01	500856	3.71	610312	4.47	526769	9.46
VLCS02	496653	3.71	602595	4.46	533072	9.45
CF-MID	413604	3.71	498777	4.47	456791	9.45

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Chemtech Contract: HRPA02
 Lab Code: CHEM Case No. Z4883 SAS No.: Z4883 SDG No.: Z4883
 Lab File ID: VG015336.D Date Analyzed: 10/10/200
 Instrument ID: MSVOAG Time Analyzed: 11:38
 GC Column: RTX-VMS ID: 0.1 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT#				
12 HOUR STD	310727	13.19				
UPPER LIMIT	621454	13.69				
LOWER LIMIT	155364	12.69				
SAMPLE NO.						
VBLK01	311514	13.19				
VLCS01	300399	13.19				
VLCS02	294395	13.18				
CF-MID	254772	13.18				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.



Report of Analysis

Client:	HRP Associates, Inc.	Date Collected:	9/30/2008
Project:	Mechanicville ERP site	Date Received:	10/7/2008
Client Sample ID:	CF-MID	SDG No.:	Z4883
Lab Sample ID:	Z4883-01	Matrix:	WATER
Analytical Method:	8260	% Moisture:	100
Sample Wt/Wol:	5.0 Units: mL	Soil Extract Vol:	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VG015345.D	1	10/10/2008	VG093008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
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TARGETS

1634-04-4	Methyl tert-butyl Ether	0.23	U	5.0	0.23	ug/L
71-43-2	Benzene	0.35	U	5.0	0.35	ug/L
108-88-3	Toluene	0.16	U	5.0	0.16	ug/L
100-41-4	Ethyl Benzene	0.05	U	5.0	0.05	ug/L
126777-61-2	m/p-Xylenes	0.47	U	10	0.47	ug/L
95-47-6	o-Xylene	0.16	U	5.0	0.16	ug/L
98-82-8	Isopropylbenzene	0.37	U	5.0	0.37	ug/L
103-65-1	N-propylbenzene	0.49	U	5.0	0.49	ug/L
108-67-8	1,3,5-Trimethylbenzene	0.18	U	5.0	0.18	ug/L
98-06-6	tert-Butylbenzene	0.27	U	5.0	0.27	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.32	U	5.0	0.32	ug/L
135-98-8	Sec-butylbenzene	0.26	U	5.0	0.26	ug/L
99-87-6	p-Isopropyltoluene	0.26	U	5.0	0.26	ug/L
104-51-8	n-Butylbenzene	0.29	U	5.0	0.29	ug/L
91-20-3	Naphthalene	0.29	U	5.0	0.29	ug/L

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	48.96	98 %	75 - 124	SPK: 50
1868-53-7	Dibromofluoromethane	54.22	108 %	84 - 122	SPK: 50
2037-26-5	Toluene-d8	48.22	96 %	83 - 117	SPK: 50
460-00-4	4-Bromofluorobenzene	54.1	108 %	74 - 123	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	413604	3.71
540-36-3	1,4-Difluorobenzene	498777	4.47
3114-55-4	Chlorobenzene-d5	456791	9.45
3855-82-1	1,4-Dichlorobenzene-d4	254772	13.18

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound